

# HollandBIO Business Solutions

Member-to-Member Guide



### **Preface**

Though small in surface area, the Netherlands definitely is a major player in life sciences. The Dutch sector owes its success to an entrepreneurial spirit, a great scientific backbone, a remarkable talent to get stuff organized and a natural ability to cooperate.

HollandBIO is the Dutch biotech industry association. We actively look after the sector's interests and support a strong, national and international network. HollandBIO's activities include advocacy, networking, national and international representation, as well as our HollandBIO Business Solutions: a range of services dedicated to supporting start-ups and SMFs.

HollandBIO strives to enable entrepreneurs to keep their eyes on the ball: to build a successful company enabling society to profit from innovative and valuable biotech products. Running a company in life sciences is challenging. It requires dedication, persistence and courage. The biotech world is highly specialized and advice from biotech pioneers as well as professional service providers is essential to succeed. Fortunately, seasoned entrepreneurs are



more than willing to show starters the ropes! In addition, the range of professional services tuned to the needs of life sciences companies is rapidly increasing.

This booklet proudly presents the 2017 HollandBIO member companies. It is part of our Member-to-Member (M2M) program, which helps biotech companies to build on the sector's combined knowledge and to gain insight in existing services. And, HollandBIO members exclusively benefit from a number of attractive promotions!

Have a look what's on offer!

Annemiek Verkamman Managing Director HollandBIO

### Content

The HollandBIO members are listed in alphabetical order. The color coding corresponds to the company's field of activity and is used throughout this guide.

Therapeutics and Diagnostics	Professional Services and Consultancy
Agri-Food	R&D Services
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Supplier & Engineering	Medical Technology

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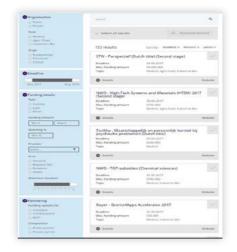
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# Life Sciences Funding Database

Finding suitable funding opportunities for your life sciences research or your biotech company isn't always easy. The subsidy and fiscal landscape is complex and ever-changing. Therefore, HollandBIO and ttopstart established the Life Sciences Funding Database, aiming to show entrepreneurs and academia the ropes in identifying funding opportunities.

The database is easy-to-use: enter your criteria via the easy search wizard and an up-to-date overview of funding opportunities will be presented to you. Subsidies, grants, attractive fiscal arrangements: the database includes all relevant national and European funding instruments.

Visit www.hollandbio.nl/funding to see which opportunities are waiting for you!



# Dutch Life Sciences Database

# The most complete listing of Dutch biotech companies

The Dutch life sciences sector is home to 1200 companies, including 600 R&D biotech companies and 600 companies delivering dedicated services.

The Dutch Life Science Database offers the industry's most complete company listing. Whether you are looking to partner with a Dutch company or looking for a specific service, the database will find them for you.

Have a look what's on offer: visit www.dutchlifescience.com

The Dutch Life Sciences Database is brought to you by HollandBIO and Medical Delta and is part of the Biotechgate Global Database.





# HollandBIO-VWR Purchasing Programme

Why wait? Start saving today!

The HollandBIO – VWR Purchasing Programme offers a unique opportunity to quickly save money and access industry-leading pricing on VWR's variety of laboratory chemicals, equipment and consumables. The benefits can be huge. So, sign up and start saving today! Contact HollandBIO's Business Solutions Team for more information via BS@hollandbio.nl.

#### **Programme features:**

- Access to 1.5 million products from 5.000 different manufacturers
- Hot list with industry best prices
- Discounts across all of VWR's products
- Dedicated account managers available at your convenience
- Highly qualified specialist team to answer your technical questions



### Join HollandBIO today!

HollandBIO is the Dutch biotech industry organization. Our members include start-ups, emerging and more established biotech companies active in health, agrifood and the biobased economy. We jointly strive for a strong innovation climate in which biotech is able to thrive, delivering better health and greater sustainability.

Become a member of the Dutch biotech industry association and take full advantage of the member benefits.

Contact us for more information on the HollandBIO membership: t +31 (0)70 833 13 33 or info@hollandbio.nl.

#### Member benefits:

- Have a say in our advocacy program and activities
- Always up to date on relevant biotech developments
- Access to an extensive network of experts and KOLs
- Meet fellow professionals during our many networking events
- Maximize exposure to your target audience
- (Free) access to all HollandBIO events
- Great discounts for industry leading events





Name	2-BBB
Address	J.H. Oortweg 19
	2333 CH Leiden
Contact person	Pieter Gaillard
Mail	info@2-BBB.com
Website	www.2-bbb.com
Main activities	Drug delivery, Small molecules

#### **About the company**

2-BBB is created to develop medicines for the treatment of devastating brain diseases. We believe that we can transform the lives of those affected faster and more successful by combining known disease targets and compounds with established drug delivery systems united with safe targeting technology. This has led to two programs in clinical development for the treatment of brain cancer and neuro-inflammatory diseases.

#### **Expertise**

The company offers expertise and know-how with liposomal delivery technologies, including its proprietary G-Technology, which utilizes glutathione to enhance safe delivery to the brain of liposomal encapsulated compounds. It has developed two liposomal formulations of small molecules into clinical development and has experience with over 90 molecules of different classes.



Name	3D-PharmXchange	
Address	Maidstone 48A	
	5026 SK Tilburg	
Contact person	Nina van Erp	
Tel	+31 (0)13 534 82 72	
Mail	nina@3d-pxc.com	
Website	www.3d-pxc.com	
Main activities	Professional Services and Consulting	

#### **About the company**

3D-PharmXchange is a Dutch consultancy firm dedicated to the development of pharmaceuticals and diagnostics. Our goal is to speed up your development program. To do so we bring direct solutions that fit your company on the dimension of time, cost and risk. Through our long-standing experience we know how to take your development program seamlessly to the next level. Even for complex multidisciplinary projects and in a wide range of disease areas. We provide all core expertise needed to take a drug development program from A to B or from A to Z, if required. We have consultants specialized in Clinical development, non-clinical development, CMC, Regulatory affairs, interim/project management and PDE reports.

#### M2M-promotion

3D-PharmXchange offers HollandBIO members an expert of your choice for a day, at your office, free of charge!

Designing your drug development program can be challenging. The 3D-PharmXchange experts are there to guide you through the increasingly complex landscape of drug development in order to reach your next milestone. The company provides full range advice, from the regulatory, non-clinical, clinical and formulation development (CMC) perspective.

Tell 3D-PharmXchange about your challenge and we will find a match on a first-come, first-served basis.

This offer is limited to the HollandBIO members that are not yet relations of 3D-PharmXchange.



Name	20Med Therapeutics BV
Address	Drienerlolaan 5
	Zuidhorst Building 252
Contact person	Michiel Lodder
Tel	+31 (0)53 489 99 39
Mail	info@20medtherapeutics.com
Website	www.20medtherapeutics.com
Main activities	Drug Delivery, Nucleic acid drugs, Gene therapy

#### **About the company**

20Med Therapeutics is a Dutch biotechnology company developing innovative solutions for delivery of oligonucleotide based therapeutics. 20Med's proprietary nanogels are highly innovative nanoparticles, specifically designed with bioresponsive functionalities addressing all essential steps of intracellular delivery.

20Med Therapeutics' internal pipeline is focused on the development of nanogel based RNA therapeutics for Hereditary Retinal Diseases and Cancer Therapy.



Name	AbbVie
Address	Wegalaan 9
	2132 JD Hoofddorp
Contact person	Jos Nieveen
Tel	+31 (0)88 322 28 43
Mail	info.nl@abbvie.com
Website	www.abbvie.nl
Main activities	Clinical Research, Distribution and Access of medicines

#### **About the company**

AbbVie is a global, research-based biopharmaceutical company formed in 2013 following separation from Abbott Laboratories. The company's mission is to use its expertise, dedicated people and unique approach to innovation to develop and market advanced therapies that address some of the world's most complex and serious diseases. Together with its wholly-owned subsidiary, Pharmacyclics, AbbVie employs approximately 29,000 people worldwide and markets medicines in more than 170 countries.

#### Expertise

Why collaborate with AbbVie?

- AbbVie is dedicated to carefully evaluating every partnership and technology presented to us, and our licensing professionals thoughtfully manage each opportunity and inquiry we receive
- Bring us an idea and we'll work with you to develop research plans with clearly defined objectives that will advance your research
- Our research teams are highly collaborative and seek to work with motivated investigators who bring complementary skills
- AbbVie is willing to bring our internal R&D expertise to bear, where appropriate, to advance collaborations
- AbbVie has extensive experience in establishing fruitful relationships and will work to address the needs of investigators and institutions in setting up agreements



Name	ABN AMRO Bank NV Life Science & Health Team
Address	Marktplein 11
	2132 DA Hoofddorp
Contact person	Richard Nieuwenhuizen
Tel	+31 (0)20 383 13 64
Mail	Richard.nieuwenhuizen@nl.abnamro.com
Website	www.abnamro.com
Main activities	Financial services

#### **About the company**

ABN AMRO serves retail, private and commercial banking clients in the Netherlands and across the globe with a comprehensive range of products and services. We also offer national and international advisory services, based on our in-depth financial expertise, extensive knowledge of numerous sectors and an international network. We aim to respond alertly to the ever-changing market and our clients' ever-changing needs. Today's clients want a bank that acts in the context of today's realities and is straightforward with them; a bank that learns from its experiences and whose top priority is to provide the best possible service.

#### **M2M-promotion**

ABN AMRO offers a completely free advice, for your company.



Name	Aduro Biotech Europe B.V.
Address	Kloosterstraat 9
	5349 AB, Oss
Contact person	Hans van Eenennaam
Tel	+31 (0)88 012 14 00
Mail	aduroeurope@aduro.com
Website	www.aduro.com
Main activities	Biotechnology, R&D, therapeutics

#### **About the company**

Aduro Biotech, Inc. is an immunotherapy company focused on the discovery, development and commercialization of therapies that transform the treatment of challenging diseases. Aduro's technology platforms, which are designed to harness the body's natural immune system, are being investigated in cancer indications and have the potential to expand into autoimmune and infectious diseases. Aduro's LADD technology platform is based on proprietary attenuated strains of Listeria that have been engineered to express tumor-associated antigens to induce specific and targeted immune responses. This platform is being developed as a treatment for multiple indications, including mesothelioma, ovarian, lung and prostate cancers. Additionally, a personalized form of LADD, or pLADD, is being developed utilizing tumor neoantigens that are specific to an individual patient's tumor. Aduro's STING Pathway Activator platform is designed to activate the STING receptor in immune cells, resulting in a potent tumor-specific immune response. ADU-S100 is the first STING Pathway Activator compound to enter the clinic and is currently being evaluated in a Phase 1 study in patients with cutaneously accessible metastatic solid tumors or lymphomas. Aduro's B-select monoclonal antibody platform includes a number of immune modulating assets in research and preclinical development. Aduro is collaborating with leading global pharmaceutical companies to expand its products and technology platforms.



Name	Alexion Pharma Netherlands
Address	Herengracht 282
	1016 BX Amsterdam
Contact person	Claire Albano
Tel	+31 (0)20 521 94 55
Mail	alexion.netherlands@alexion.com
Website	www.alexion.com
Main activities	Distributors

#### **About the company**

Alexion is a global biopharmaceutical company focused on developing and delivering life-transforming therapies for patients with severe and life-threatening rare disorders. Alexion has operations in the Netherlands to serve patients locally.

#### **ALLEN & OVERY**

#### **Company information**

Name	Allen & Overy	
Address	Apollolaan 15	
	1077 AB Amsterdam	
Contact person	Laura Kamp	
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Mail	information@allenovery.com	
Website	www.allenovery.com	
Main activities	IP, regulatory, corporate, (venture) financing, M&A, IPO, employment, tax, contracts	

#### About the company

Allen & Overy offers the full spectrum of legal support in the life sciences sector. We act for (listed and private) companies and their investors across the industry, including in the pharmaceuticals, biotech, veterinary, medtech, diagnostics and healthcare sectors. Our international network ensures that we have a ready resource of expertise in the Netherlands and in a number of other jurisdictions, including those in emerging markets, and that we are well positioned to advise on cross-border work. We have won a reputation for providing far-sighted advice to some of the world's leading and high potential life science companies.

#### **M2M-promotion**

Allen & Overy Amsterdam is interested to get to know you and your business! For HollandBIO members, we propose an introductory meeting free of charge for mutual introductions, first views on legal issues that your company may be dealing with, in the full spectrum of our legal expertise. At that meeting we can assess whether we can form a partnership going forward.



Name	Amgen
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	4817 ZK Breda
Contact person	Joep Rijnierse
Tel	+31 (0)30 573 25 00
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Website	www.amgen.nl
Main activities	Antibodies; proteins, therapeutic viruses, small molecules, other

#### About the company

Amgen is committed to unlocking the potential of biology for patients suffering from serious illnesses by discovering, developing, manufacturing and delivering innovative human therapeutics. This approach begins by using tools like advanced human genetics to unravel the complexities of disease and understand the fundamentals of human biology.

Amgen focuses on areas of high unmet medical need and leverages its expertise to strive for solutions that improve health outcomes and dramatically improve people's lives. A biotechnology pioneer since 1980, Amgen has grown to be one of the world's leading independent biotechnology companies, has reached millions of patients around the world and is developing a pipeline of medicines with breakaway potential.

For more information, visit www.amgen.com and follow us on www.twitter.com/amgen.

#### **Expertise**

Amgen actively seeks innovations within other companies and universities that will enhance our capabilities and augment our therapeutic offerings. We encourage researchers to contact us with potential opportunities. Amgen is committed to partnering with innovators in the fight against serious illness. Amgen's business development team in our corporate headquarter in the United States brings together deep scientific, financial, deal, partnership, and integration expertise—along with an ability to bring the right people inside Amgen to the right conversations. Business Development plays a critical role in the execution of Amgen's growth strategy. From the early-stage innovations we fund through Amgen Ventures to the integration and alliance management work we engage in once an agreement is reached, Amgen Business Development is organized to effectively manage the process of working with partners every step of the way.



Name	Amicus Therapeutics	
Address	Sciencepark 402	
	1098 XH Amsterdam	
Contact person	Willem van Weperen	
Tel	+31 (0)20 235 85 10	
Mail	info@amicusrx.nl	
Website	www.amicusrx.com	
Main activities	Therapy development and commercialization for patients with orphan diseases	

#### About the company

Amicus Therapeutics, Inc. is a bio pharmaceutical company, focuses on the discovery, development, and commercialization of medicines for various rare and orphan diseases.

#### **Expertise**

The small team in Amsterdam focuses on commercialization of the Amicus portfolio in Benelux, Central & Eastern Europe, Middle East, AsiaPacific and Latin America.



Name	AM-Pharma
Address	Rumpsterweg 6 3981 AK Bunnik
Contact person	Erik van den Berg
Tel	+31 (0)30 228 92 22
Mail	e.vandenberg@am-pharma.com
Website	www.am-pharma.com

#### **About the company**

AM-Pharma is a biopharmaceutical company focused on the preclinical and clinical development of recAP (recombinant Human Alkaline Phosphatase) as a treatment of Acute Kidney Injury (AKI), Ulcerative Colitis (UC), and Hypophosphatasia (HPP). Based on strong results from Phase II trials with bovine Alkaline Phosphatase in AKI and UC, AM-Pharma developed an innovative recombinant form of human Alkaline Phosphatase (recAP), and has completed recruitment of 301 patients in the STOP-AKI adaptive Phase II trial for sepsis-associated AKI. In May 2015, AM-Pharma signed a deal with Pfizer, which made an upfront payment of \$87.5 million for a minority equity interest, and exclusive option to acquire the Company, with additional potential payments of up to \$512.5 million upon option exercise and potential launch of any product that may result from the agreement.

#### **Expertise**

Expertise in drug development, clinical trial design, raising financing, and deal-making.



Name	Amphera	
Address	Onderwijsboulevard 225 5223 DE 's-Hertogenbosch	
Contact person	Rob Meijer	
Tel	+31 (0)6 51 18 90 61	
Mail	rob.meijer@amphera.nl	
Website	www.amphera.nl	
Main activities	Cell therapy, Vaccines	

#### **About the company**

Amphera B.V. is a clinical stage Dutch life sciences company that develops dendritic cell therapies for the treatment of cancer.



Name	Aristi Biotech
Address	Yalelaan 62
	3584 CM Utrecht
Tel	+31 (0)85 016 44 44
Mail	info@aristibiotech.com
Website	www.aristibiotech.com
Main activities	CRO, antibodies, cell culture

#### **About the company**

Aristi Biotech is a service company dedicated to the preclinical development of monoclonal antibodies and the generation of protein producing cell lines using the validated CHOBC® technology. The CHOBC® platform enables Aristi Biotech to manufacture high quality and high titer producing cell lines, which can be directly implemented in processes of GMP facilities.

Next to CHOBC® cell line generation programs, Aristi Biotech provides various services related to early antibody research, such as generation of high affinity antibodies against both soluble and membrane proteins by immunization, chimeric antibody design on any IgG backbone, and antibody humanization. Antibodies can be produced transiently using either 293 or CHO based cells, affinity purified and characterized. To functionally characterize antibodies, Aristi Biotech can perform routine-based assays or develop customized immunoassays using both human cell lines and primary cells.



BELASTINGADVISEURS

#### **Company information**

Name	AsjesBisseling Belastingadviseurs	
Address	Barbara Strozzilaan 101	
	1083 HN Amsterdam	
Contact person	Arjan Bisseling	
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Mail	arjan@asjesbisseling.nl	
Website	www.asjesbisseling.nl	
Main activities	activities Tax Advisory Services, Accounting & Reporting Services	

#### **About the company**

AsjesBisseling Tax Advisors (www.asjesbisseling.nl) is a boutique tax firm with offices in Spaces on the Zuidas in Amsterdam. We are a partner based organisation, offering tax services by big 4 seasoned professionals. Together with our partners we work in multidisciplinary teams offering the quality and experience of a large firm, with the personal attention and flexibility of a boutique firm.

#### **M2M-promotion**

The first meeting with a member of HollandBIO will be free of charge. After this meeting we can make a high level quick scan of the tax opportunities and risks of the company. This quick scan will be free of charge as well.



Name	AstraZeneca
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	2719 EE Zoetermeer
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Website	www.astrazeneca.nl
Main activities	Biotech – Pharmaceutical

#### **About the company**

AstraZeneca is a global, science-led (bio)pharmaceutical company that focuses on the discovery, development and commercialization of primary and specialty care prescription medicines. We invest in distinctive science in our three main therapy areas (oncology, respiratory and CV/metabolic) where we believe we can make the most meaningful difference to patients. We operate in more than 100 countries and our innovative medicines are used by millions of patients worldwide.

We push the boundaries of science to deliver life-changing medicines. This purpose underpins everything we do. It gives us a reason to come to work every day. It reminds us why we exist as a company. It helps us deliver benefits to patients and creates value for shareholders.

AstraZeneca. What science can do.



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Website	www.axonadvocaten.nl	
Main activities	Due diligence, Legal services, Other	

#### **About the company**

Axon Lawyers is a dedicated Life Sciences law firm. From medical devices to biotechnology, from pharmaceuticals to diagnostics, from medical apps to novel foods and biobased economy – we understand the markets, we know the science and we deploy our legal expertise to serve your strategic and business needs.

In the Life Sciences field, risks are encountered on all kinds of levels: scientific, technological, regulatory, and financial.

We have extensive experience in assisting life sciences companies in their first few financing rounds. We advise clients about the protection and exploitation of their core assets – their IP and know-how. We draft and negotiate licenses and exploitation agreements and commercial contracts such as distribution, resale, clinical research, supply and quality, technology transfer and R&D contracts.

We are frequently asked to render advice on (European and Dutch) regulatory aspects of pharmaceuticals, medical devices and novel/medical foods (such as qualification, regulatory requirements of manufacturing, market authorizations, import, export, distribution, promotion, data protection and codes of conduct.

Axon Lawyers is founding member of the Alliance of European Life Sciences Law Firms, which is a strong and expending network of equally specialized firms in Europe.



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	2316 XD Leiden
Contact person	Sjoerd van Alst
Tel	+31 (0)88 890 08 05
Mail	laboratorium@balans.nu
Website	www.balans.nu
Main activities	Human resources services

#### **About the company**

Balans is an innovative recruitment agency specialized in the branches Laboratory, Proces Technology and Executive Recruitment. Our mission is making the right and sustainable match for both our candidates and clients. In the search for the ideal match for your vacancy, we use our knowledge of the market and of course our Career Specialists and Branch Managers, who are well trained to carry out in-depth interviews (STAR method) and reference checks. Besides these tools we developed an unique online job-scan, to assess whether all stakeholders within your organization agree on the importance of the required skills. Our online assessment, with a unique benchmark of laboratory profiles, developed in addition to our personal assessment of the candidate.

While creating connections and opportunities in the changing society. We support employers and employees to mean the most to each other. Balans supports and takes care of professionals throughout their career.

Our philosophy of making dreams come true while using the ambitions and talents of our candidates contributes in making the right match for both our candidates and clients. We believe that this philosophy increases their well-beiing, happiness and prosperity. With these instruments, philosophy and 20 years of experience, we are your partner in the search for qualified employees and HR solutions.

#### **M2M-promotion**

Balans offers HollandBIO members a couple of benefits from which you can choose two of the following four options: (1) the first two job scans for free, (2) the first two assessments for free, (3) two career interviews for free and/or (4) a discount on our conversion factor or our recruitment fee.

#### BarentsKrans

#### **Company information**

Name	BarentsKrans
Address	Lange Voorhout 3
	2514 EA Den Haag
Contact person	Marleen van den Horst
Tel	+31 (0)70 376 06 06
Mail	info@barentskrans.nl
Website	www.barentskrans.nl
Main activities	Legal services

#### **About the company**

BarentsKrans is an independent Dutch law firm located in The Hague with nearly 70 lawyers. Besides experts on Intellectual Property & Technology, the firm also includes specialists in the following areas: Supreme Court Litigation, Corporate Litigation, Financial Litigation, Corporate and M&A, Competition Law, Labour Law and Real Estate. Our knowledge and experience in the field of Healthcare & Life Sciences is bundled in a specialist group. BarentsKrans is a member of HollandBIO at the initiative of the Intellectual Property & Technology group. The experts in this group regularly advise clients from the pharmaceutical, biotech and medical devices industry and therefore possess profound knowledge of the sector. BarentsKrans has been involved in many of the high-profile pharmaceutical patent/SPC and regulatory cases that have been litigated in The Netherlands over the past years. We are, for instance, involved in the preparation of patent litigation concerning monoclonal antibodies. In addition, we assist our clients in pharmaceutical, trademark and advertising matters, such as disputes on comparative advertising. Apart from litigating, members of our Healthcare & Life Sciences industry group assist clients in e.g. negotiating and drafting licenses, technology transfer and distribution agreements and setting up joint ventures. The Dutch life sciences industry is among the world's best. To keep ahead of the competition it is essential that the right alliances are formed. Additionally, short and mid-term capital requirements remain a constant challenge. BarentsKrans is regularly instructed in life sciences related M&A and Finance transactions.



Name	BaseClear
Address	Einsteinweg 5
	2333 CC Leiden
Contact person	Patrick Koning
Tel	+31 (0)71 523 39 17
Mail	info@baseclear.com
Website	www.baseclear.com
Main activities	DNA/RNA sequencing, microbiology, bioinformatics

#### **About the company**

BaseClear, founded in 1993, is an independent contract research laboratory in the field of DNA research. BaseClear's enthusiastic, 65-strong team works on development of DNA technology from its laboratory in Leiden Bioscience Park. This technology is applied in contract research for BaseClear customers worldwide operating in many sectors, from the food and pharmaceutical industries to plant breeding. Innovation and quality are the top priorities in the services provided by this specialist laboratory. In terms of innovation, BaseClear works with many knowledge partners; quality is assured by compliance with ISO and GMP quality standards.

#### **M2M-promotion**

For first time customers BaseClear offers a 10% discount on their first Next Generation sequencing project. Please contact one of the BaseClear account managers via info@baseclear.com or +31 (0)71 523 3917 and refer to the promotional code M2M-BaseClear2017 to make use of this special offer.



Name	Bayer	
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Contact person	Jan Wisse	
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Mail	jan.wisse@bayer.com	
Website	www.bayer.nl	
Main activities	Distributors	

#### **About the company**

Bayer is a Life Science company with a more than 150-year history and core competencies in the areas of health care and agriculture. With our innovative products, we are contributing to finding solutions to some of the major challenges of our time. The growing and increasingly aging world population requires improved medical care and an adequate supply of food. Bayer is improving people's quality of life by preventing, alleviating and treating diseases. And we are helping to provide a reliable supply of high-quality food, feed and plant-based raw materials. In The Netherlands we have about 1000 employee. 600 of them are located in Nunhem, where our Global headquarters for Vegetable Seedsis located, state of the art R&D, production and distributio facilities. Maastricht is the location for the Radioloy unit, with about 100 employees serving Europe, Africa and Middle East. Marketing and Sales is mainly located in Mijdrecht.



Name	BioConnection B.V.
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	5349 AB Oss
Contact person	Marijana Golubovic
Tel	+31 (0)41 263 79 37
Mail	info@bioconnection.eu
Website	www.bioconnection.eu
Main activities	Analytical services, Fill & finish

#### **About the company**

BioConnection is a contract services and manufacturing organization for the development and production of injectable (bio)pharmaceutical products. We operate from our own facility that is in compliance with the guidelines issued by EMA and the US-FDA. Furthermore we have access to various GMP manufacturing facilities across Europe The cornerstones of our CMC services are: Drug Product development (formulation, analytics, freeze-dry cycle), fill & finish and freeze-drying at clinical and commercial scale. We are currently expanding our capabilities with the development and GMP manufacturing of cell-based therapies and complex formulations such as microspheres, liposomes and nanoparticles.

We have the means and expertise to bring your invention from the lab bench to the clinic and/or to the market. Due to our unique setup we are able to provide you with tailor made solutions with unmatched flexibility. Our approach ensures a seamless development and manufacturing chain for your product.



Name	Biogen	
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	1170 AM Badhoevedorp	
Contact person	Sytse Buruma	
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Mail	sytse.buruma@biogen.com	
Website	www.biogen.nl	
Main activities	Biotechnology – therapeutics	

#### **About the company**

Founded in 1978, Biogen is a pioneer in biotechnology, and today has the leading portfolio of medicines to treat multiple sclerosis (MS), and is at the forefront of research into new medicines for neurological and neurodegenerative conditions.

For more than two decades, Biogen has transformed the understanding and treatment of MS. Today, our research is focused on developing new MS treatments with the goal of repairing damage caused by the disease – and ultimately working to find a cure.

Our world-class neurology research and development organization is pushing towards novel approaches for previously intractable neurodegenerative conditions such as Alzheimer's disease, Parkinson's disease, and amyotrophic lateral sclerosis (ALS).

Biogen also manufactures and commercializes biosimilars of advanced biologics. Biosimilars offer a way to deliver significant cost savings and expand access to biologics, while contributing to healthcare sustainability and helping to support investment in future medical innovations.

#### **M2M-promotion**

We partner with the community and with industry partners to leverage knowledge, expertise, and science to expedite discovery, development and launch of medicines.

## **BiOrion**

#### **Company information**

Name	BiOrion Technologies BV
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	9713 GX Groningen
Contact person	Herman Steen
Tel	+31 (0)50 737 02 23
Mail	info@biorion.com
Website	www.biorion.com
Main activities	Peptides, Drug delivery, Molecular diagnostics

#### **About the company**

BiOrion is a Dutch biopharmaceutical company developing targeted therapeutics and companion imaging diagnostics for personalized treatment of patients with fibrosis or fibroblast-associated cancers. The company is using its proprietary platform technology of PDGF-ß-receptor-binding cyclic peptides. PDGF-ß-receptors are selectively upregulated on myofibroblasts, the key pathogenic cells in fibrosis, and allow tissue specific targeting.



Name	BiosanaPharma
Address	Koninginneweg 85 2012 GL Haarlem
Contact person	Nettie Buitelaar
Tel	+31 (0)6 10 02 67 42
Mail	nettie.buitelaar@biosanapharma.com
Website	www.biosanapharma.com
Main activities	Antibodies, Biosimilars

#### **About the company**

BiosanaPharma is a young, innovative start-up company focusing on extreme process efficiency for the manufacturing of monoclonal antibodies. With our process we can produce mAbs for 5-10% of the current Cost of Goods. The process can be used for the production of biosimilar or new mAbs. Besides this we also develop our own proprietary biosimilar mAbs, starting with Omalizumab (Xolair) which is used against allergic asthma, urticaria and more indications to come. We are looking for Development, Marketing & Sales partners for this product. The third line of business would be the complete development of monoclonals for third parties by BiosanaPharma and their partners. BiosanaPharma operates as a virtual company; the four MT members run the company and each step is outsourced to carefully selected first-class parties thereby guaranteeing optimal results.

#### **Expertise**

- Extremely efficient mAb manufacturing process
- Biosimilar mAbs
- Third-party manufacturing of mAbs with our process



Name	BiotechNEWS & Life Sciences
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	8100 AE Raalte
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Tel	+31 (0)85 760 43 76
Mail	info@biotechnews.eu
Website	www.biotechnews.eu
Main activities	Publishing company

#### **About the company**

BiotechNEWS & Life Sciences magazine is the platform that provides a wide audience a means to keep in touch with the latest developments in biotechnology and life sciences. We offer our readers an easy read in their native language, Dutch, and try to avoid jargon. In doing so we offer a broad scope of the industry instead of a specialist read which requires expert knowledge. We reach 31.000 readers quarterly who span the career ladder, from students to CEO's. A group of ambitious people with promising careers (in prospect). Next to offering value to our readers we are a platform that connects brands and organizations with a clearly defined audience. This means we are also a good medium for the recruitment of highly qualified personnel.

#### **M2M-promotion**

BiotechNEWS & Life Sciences has a nice promotional offer for HollandBIO members. As a fellow member you get 15% off our regular advertising fees. That's 4650 free advertisements. Next to this we offer free English to Dutch translations for international organizations that wish to appear in BiotechNEWS & Life Sciences.



Name	Bird & Bird	
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	2596 AW Den Haag	
Contact person	Marc van Wijngaarden	
Tel	+31(0) 070 353 88 00	
Mail	recruitment@twobirds.com	
Website	www.twobirds.com	
Main activities	Legal services	

## **About the company**

Bird & Bird is an international lawfirm. Its office in The Hague consists of over 80 bilingual (Dutch and English) lawyers, tax experts and notaries, who are ready to combine their in-depth sector knowledge and legal expertise to advise clients at a local or global level on any legal issues of their business. The company focus on technologydriven sectors such as the life sciences (pharma, biotech and medical devices), electronics, communications, IT, energy and media. Bird & Bird is a true specialist in the field of the Life Sciences. Recognised by Who's Who Legal as the leading international law firm for Life Sciences since 2007, and Top-Tiered by Legal500 in The Netherlands, we work with over 50 % of the world's largest pharmaceutical companies and have the largest patent litigation group in Europe (IP firm of the decade, MIP 2015). We handle any complicated matter in the field of the Life Sciences, ranging from contentious and non-contentious intellectual property issues to corporate transactions, including due diligence, and from issues concerning regulatory law to public procurement and competition. Sources say: "This firm enjoys international renown for its formidable IP practice. Its strength in advising pharmaceutical and medical devices clients is supported by considerable strengths in the regulatory and transactional spheres" (Chambers).



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	2288 GJ Rijswijk
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Mail	info@bprc.nl
Website	www.bprc.nl
Main activities	Institute, Research facility

## **About the company**

The Biomedical Primate Research Center (BPRC) is an independent nonprofit research foundation dedicated to the breeding and use of nonhuman primates as models to study, prevent and/or treat human diseases under the auspices of animal welfare. The scientific emphasis of the institute is in the field of virology (AIDS, hepatitis), parasitology (malaria, tuberculosis), as well as autoimmunity, immunotherapy, immunogenetics and evolution and alternatives for animal research based on the 3R concept.



Name	Brightlands Maastricht Health Campus
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	6201 BG Maastricht
Contact person	Charles J.W. Beckers, Community Development Manager
Tel	+31 (0)6 11 221 4 70
Mail	Charles.beckers@brightlands.com
Website	www.brightlands.com/health
Main activities	Medical Technology, Biotechnology-Therapeutics and Diagnostics, Public/Non-profit organizations/Medical facilities

## **About the company**

Brightlands Maastricht Health Campus is home to a vibrant, fast-growing community of innovative companies and knowledge institutes focusing on regenerative medicine and precision medicine. The campus offers start-up companies the latest R&D infrastructure, on-campus education, science-oriented business support, local funding vehicles, and business development services. It houses such internationally renowned knowledge institutes as MERLN, M4I, CARIM, incubator facilities for start-ups, and 7,000 square meters of laboratory and office space complete with all the necessary infrastructure. Shared laboratory facilities and licenses for radiation and biological safety, a GMP facility for human cell and tissue culturing and the production of standard and biopharmaceuticals. It has an imaging facility with a 3T, 7T and 9.4T full-body Siemens functional MRI scanner and access to research institutes and clinics at Maastricht University Medical Center and Maastricht University.

## **Expertise**

The campus offers start-up companies the latest R&D infrastructure, on-campus education, science-oriented business support, local funding vehicles, and business development services. It houses such internationally renowned knowledge institutes as MERLN, M4I, CARIM, incubator facilities for start-ups, and 7,000 square meters of laboratory and office space complete with all the necessary infrastructure. Shared laboratory facilities and licenses for radiation and biological safety, a GMP facility for human cell and tissue culturing and the production of standard and biopharmaceuticals. It has an imaging facility with a 3T, 7T and 9.4T full-body Siemens functional MRI scanner and access to research institutes and clinics at Maastricht University Medical Center and Maastricht University.

## Brinkhof

ADVOCATEN

## **Company information**

Name	Brinkhof
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	1075 HH Amsterdam
Contact person	Arvid van Oorschot
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Mail	arvid.vanoorschot@brinkhof.com
Website	www.brinkhof.com
Main activities	Legal services

## **About the company**

Brinkhof is a law firm with a strong focus on innovation, technology and market regulation. We cater to the needs of national and international clients in sectors such as pharma/biotech and healthcare, electronics, IT, media, internet, telecommunications,. On these markets, we advise and litigate in relation to patents, trademarks and designs, regulation, competition and IT/outsourcing. Our breadth of knowledge and depth of specialist experience make Brinkhof a centre of legal expertise for modern markets. Our clients are driven, groundbreaking and innovative, and so are we. Nothing is self-evident to us, except the interests of our clients.



Name	Catalyze
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	1114 AB Amsterdam
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Tel	+31 (0)20 723 44 39
Mail	gavroche.abels@catalyze.nl
Website	www.catalyze.nl
Main activities	Securing funding, loans and venture capital, Funding advice, project management, business plan development, Grant & Subsidy proposal writing and reviewing

## **About the company**

We are Catalyze, a market leader in obtaining funding for biomedical and healthcare innovations, as well as for projects in the related ICT, eHealth and big data fields. We help leading researchers and companies secure financing for ambitious R&D projects, from early stage pre-clinical research up to clinical stage development. In our strategy we combine subsidies, loans and venture capital, tailored to your plans and ambitions. Catalyze supports a variety of Life Sciences developments including, but not limited to, diagnostics, pharmaceuticals, medical devices and healthcare solutions. We have a strong passion for the latest technological innovations and our top consultants work with the best clients and projects in Europe and beyond. Our network consists of 900+reliable partners and we have secured over 400 million Euro in funding. We have a strong track record raising funding through, but not limited to, HORIZON2020, Eurostars, NIH, EuroTransBio, IMI, ERC, ERA-NET, EFRO, regional funds and patient organizations.

## **M2M-promotion**

## Get a free funding scan

Finding the right funding to finance your R&D pipeline requires strong experience in a broad range of funding programs, balancing time-investment with a high chance of reward, and mixing the right funding instruments.

Catalyze's Strategic Funding Unit offers you a free funding scan, giving insight in the funding opportunities for your R&D projects or for the repurposing of an existing grant proposal. We will analyse your core activities for the next 12 months. The funding scan is without further obligations.



Name	Celgene
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	3526 KV Utrecht
Contact person	Guido van den Boom
Tel	+31 (0)20 284 45 00
Mail	info.nl@celgene.com
Website	www.celgene.nl
Main activities	Distributors, Other

## About the company

Celgene is an international biopharmaceutical company focused on the discovery, the development, and the commercialization of products for the treatment of cancer and other severe, immune and inflammatory conditions. Our goal is to make these innovative medicines available to patients who can benefit from them. We want to demonstrate and deliver the (economic) value of our innovations to patients trough the pursuit of science and the transparency of its results. Through engagement, inclusion and inspiration we want to be a great place to work for our talents.

## **Expertise**

We are a company of highly professional and dedicated employees, who are focused on our mission of delivering innovative therapies to patients with unmet medical needs in cancer and inflammatory diseases. They are a varied group of talented people, with many different fields of expertise. Some of our key fields of expertise are (health) economics and biomedical sciences. Many employees have extensive networks in different parts of the healthcare system, including with healthcare professionals, insurance companies, patient groups and government. We work on finding innovative solutions to challenges within the current system, all aimed at providing patients with access to the medicines they need. For instance, Celgene joined forces with doctors and healthcare insurers in a pilot committed to find a new way to give patients access to (new) drugs with guarantees for quality of care, transparency and cost consciousness. This is the first collaboration of its kind in the Netherlands.



Name	Cristal Therapeutics
Address	Oxfordlaan 55
	6229 EV Maastricht
Contact person	Dr. Jeroen Tonnaer, CBO or Dr. Joost Holthuis, CEO
Tel	+31 (0)43 388 58 68/+31 (0)6 53 42 49 85/+31 (0)6 54 35 55 35
Mail	Jeroen.tonnaer@cristaltherapeutics.com
Website	www.cristaldelivery.com
Main activities	Development of nanomedicines comprising small molecules including peptides, cytostatic compounds, oligonucleotides and vaccines

## **About the company**

Cristal Therapeutics is a clinical stage pharmaceutical company developing nanomedicines based on the company's polymeric technology platform (CriPec®). The company's products include CriPec® docetaxel and CriPec® dexamethasone.



Name	CROMSOURCE
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	4131 NJ Vianen
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Mail	info@cromsource.com
Website	www.cromsource.com
Main activities	Drug development, CRO

## **About the company**

For more than 20 years, CROMSOURCE has been conducting clinical development programs. As a full-service CRO we provide a wide range of Clinical Research Services and Staffing Solutions to the pharmaceutical, biotechnology, and medical device industries. We work across all therapeutic areas. Services are tailored to meet the individual needs of each client. CROMSOURCE is an independent, private owned and stable international CRO with European culture (13 offices) and a footprint in the USA (2 offices). We have an interesting commercial proposition to perform studies with our One Trial One Price® promise. We can offer the industry's only end to end guarantee, this is a fixed cost clinical trial design with no change orders issued by us, ever. Our Staffing Solutions department has access to a significant number of candidates (Quality, Marketing, Regulatory, Medical Affairs, and Clinical Operations) who are interested in working at your company. Please feel free to contact us for client referrals, and our candidate database.



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Name	Crossbeta Biosciences B.V.
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	3584 CH Utrecht
Contact person	Guus Scheefhals
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Mail	g.scheefhals@crossbeta.com
Website	www.crossbeta.com
Main activities	Small molecules, Antibodies, Molecular diagnostics

## **About the company**

Crossbeta Biosciences is a biotechnology company developing and enabling drug discovery programs for misfolded protein diseases, such as Alzheimer's and Parkinson's disease and ALS. Crossbeta's unique stabilized oligomers provide excellent tools for efficient HT screening, antibody generation and inducing pathological effects in in vitro and in vivo systems.

Crossbeta's well-defined, stable oligomer preparations have resulted in the identification of high affinity oligomer-specific antibodies for the development of an Alzheimer biomarker assay and potential therapeutic application. We also have received a grant from the Michael J Fox foundation for developing an oligomer-specific antibody for Parkinson's disease using our stable alphasynuclein oligomers.

Crossbeta's Alzheimer program demonstrates the power of its technology and has already yielded a compound that neutralizes oligomer toxicity and is validated by in vivo PoC in animals.

## **Expertise**

Crossbeta provides its stable oligomers as part of partnerships or collaborations to other companies.

Crossbeta's stable oligomers are combining several important features, such as biopathological functionality, homogeneity, absence of monomers and fibrils, and unprecedented stability and long-term shelflife (frozen as well as lyophilized). Our unique oligomers allow for multiple high-end applications, which would otherwise not be practically feasible.



Name	CyTuVax
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	6229 EV Maastricht
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Tel	+31 (0)43 388 14 24
Mail	info@cytuvax.com
Website	www.cytuvax.com
Main activities	Viral vaccine, therapeutic cancer vaccine

## **About the company**

CyTuVax Bv is clinical stage company that has developed a vaccination technology platform. The platform technology is highly flexible and can be applied in vaccines against viral/ bacterial pathogens as well as in cancer immunotherapy. The platform technology consists of depot-bound cytokine aggregates that are able to generate powerful immune responses. The company has one product (hepatitis B vaccine for non-responders) in a Phase 2 international multi-center study and two products in preclinical development (in oncology: pancreatic cancer vaccine and in virology: CMV vaccine).

## **Expertise**

Powerful vaccination (adjuvant) technology with clinically tested safety profile for out-licensing in no-competitive fields.



Name	DCPrime
Address	Galileiweg 8 2333 BD Leiden
	2333 BD Leideri
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Tel	+31 (0)71 332 26 27
Mail	a.kruisbeek@dcprime.nl
Website	www.dcprime.nl
Main activities	Vaccines

## **About the company**

DCPrime BV is a clinical stage company focused on developing cancer vaccines based on its proprietary dendritic cell platform DCOne©. DCOne©-based vaccines share all immune-stimulatory properties with patient-derived dendritic cell-based vaccines. In addition, DCOne©cells express a range of known tumor antigens. DCPrime also established procedures to load DCOne©cells with any cancer antigen. This allows the development of products targeting multiple solid cancer types.

The company successfully completed a Phase I/IIa study in Acute Myeloid Leukemia (AML) with its lead product DCP-001. DCPrime received OMP designation from the EMA for DCP-001 in AML. Based on the first promising results, DCPrime now prepares an international multi-centre Phase II study in post-remission AML patients with DCP-001. Products derived from the DCOne©platform, including DCP-001, are designed to work

through the induction and expansion of anti-tumor T cells. DCOne©-based vaccines differentiate themselves from other cell-based products because they function as logistically simple "off-the-shelf products", in contrast to patient-derived cell based products such as adoptive T cell therapies, CAR-T cells and dendritic cell-based vaccines.

## **Expertise**

The company's assets center around 2 themes, manufacturing of cell based products, and induction of anti-tumor immunity. A commercial scale manufacturing process to produce DCOne®-based vaccines has been established. DCPrime is in the frontlines with respect to developing knowledge on the impact of upscaling of a manufacturing process for cell-based products on quality, safety and efficacy, in a cost effective manner. As for induction of anti-tumor immunity: in its clinical development program, the company has developed in-depth knowledge on aspects such as optimizing immune-monitoring assays. Also, DCPrime has extensive knowledge on the mode of action of different vaccine formulations, and the methods to monitor those. The company is well-positioned for partnering for applications in additional cancer indications.



Name	DDF Ventures
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	3621 ZA Breukelen
Contact person	Bart Wuurman
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Website	www.ddfv.nl
Main activities	Portfolio company management and financing

## **About the company**

DDF Ventures has equity participations in a portfolio of five life-science companies. The DDF Ventures team actively manages four out of these five companies.

## Deloitte.

## **Company information**

Name	Deloitte	
Address	Wilhelminakade 1	
	3072 AP Rotterdam	
Contact person	Anique Smeets	
Tel	+31 (0)88 288 25 28	
Mail	ASmeets@deloitte.nl	
Website	www.deloitte.nl	
Main activities	Financial advisory, Consulting, Risk advisory	

## **About the company**

The world is changing dramatically, due to the rise and exponential growth of new technologies. No company or organization can ignore the consequences of this extensive digitization and computerization. Deloitte recognizes the issues in your industry and translates your future business challenges into creative and innovative solutions. Deloitte is a professional services firm with approximately 245,000 professionals and offices in over 150 countries worldwide. With well over 5,500 employees and 15 offices in the Netherlands, Deloitte is one of the largest professional services firms in the field of accounting, tax, consulting, risk management, and financial advisory.

Deloitte Consumer & Industrial Products and Life Sciences professionals work in multidisciplinary teams, provide integrated services to clients across the entire value chain, from raw materials to the end consumer. Deloitte is a trustworthy and innovative partner, providing you with insights into the opportunities of your future business. For more information about Deloitte, please visit Deloitte.nl.

## DELTAPATENTS

## **Company information**

Name	DeltaPatents
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	2333 AA Leiden
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Tel	+31 (0)40 293 88 00
Mail	tanja.lacour@deltapatents.com
Website	www.deltapatents.com
Main activities	Intellectual Property Rights (IPR), Patents & Trademarks

## **About the company**

DeltaPatents is a full-service Intellectual Property firm based in Leiden and Eindhoven, providing the highest quality advice and service. We focus on getting you the best possible protection for your innovations by creating IP rights (such as patents and trademarks), capitalizing on existing rights (e.g. to stop infringement or by licensing-out) and dealing with the rights of others (e.g. by opposing or by licensing-in). We value a close collaboration, where we gain an in-depth knowledge of your IPR strategy and business priorities. We will then tailor our services to match what you truly need. DeltaPatents is also a leading IP training institute, providing courses in European Patent Law for other patent professionals. Our legal experts follow all recent developments and will use it to your advantage. We also provide training courses for managers, coordinators and researchers, increasing the IP awareness in your company and contributing to cost-effective IP procedures.

## **M2M-promotion**

DeltaPatent's offer the following benefits to HollandBIO members:

- A free initial consultation and advice session on IP strategy with one of our attorneys. We will gladly visit you to see what you are doing and to discuss your current and future needs,
- A free presentation for R&D and/or management on patent awareness, emphasizing how inventors can help in both improving the quality and saving costs on the company's IP budget,
- An attractive discount on our hourly rate for IP advice for the first 12 months and a first patent application, and
- If you engage us for advice and/or drafting, we will give you a 25% discount on attendance at our IP or patent tutorials: www.deltapatents.com/tutorials-andworkshops.html



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## About the company

As a strategic partner, Derks & Derks brings human talent agencies and highly educated talent in life sciences and healthcare together. Recruitment & Selection, Secondment & Interim, Assessment & Development, HR Research and Education & Training make up the core of our services. Since the start of Derks & Derks, we are closely intertwined with the branches pharma, medical, food and healthcare. After years of recruitment, selection, secondment, assessment and HR research activities in these markets, we are widely recognized as a specialist in Life Sciences.

## **M2M-promotion**

- Global Recruitment & Selection (member of INRALS)
- Free Job Posting on the strongest Life Science jobboard (FMF)
- Free reports on relevant issues (eg salary development of quality professionals in Life Sciences)
- Available for all your issues concerning HR related questions



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	1217 JC Hilversum
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Tel	+31 (0)35 303 16 66
Mail	backoffice@dogiopatents.nl
Website	www.dogiopatents.nl
Main activities	Searches, patent drafting, setting up IP port folio

## **About the company**

DOGIO is an innovative and ambitious full service intellectual property company covering. We are located in the centre of the Netherlands, Hilversum. As a young company we know exactly how challenging, but especially exciting it can be to turn an idea into a successful business. The innovation we constantly see with our clients, is what we strive after in our team. DOGIO Patents enjoys helping start-ups create a firm position within their industry and be their partner in realizing their ambitions. We are equally happy to help more established companies in rediscovering how patents can drive innovation and affirm your position within the market.

DOGIO Patents accompanies you throughout the entire process of obtaining a patent: from the first idea, to the writing and filing of the patent application, to the eventual granting procedure. This is a process of intensive collaboration between the applicant and specialists of DOGIO Patents. Whether it concerns a single patent application or the setting up of an entire IP-department, DOGIO Patents is your partner.

## **M2M-promotion**

In addition to the standard practice of the first consult being free of charge, DOGIO Patents offers the following:

- A personal visit at your place of work. Because we enjoy experiencing innovation where it originated.
- Intensive guidance of start-ups, which is aimed at helping young companies discover
  how IP can be part of a business plan and an instrumental tool in achieving
  ambitions. After all, it is not about the patent itself, but about what can be
  achieved by it.



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Main activities	Food ingredients, Bio-based products

## **About the company**

Royal DSM is a global science-based company active in health, nutrition and materials. By connecting its unique competences in life sciences and materials sciences DSM is driving economic prosperity, environmental progress and social advances to create sustainable value for all stakeholders simultaneously. DSM delivers innovative solutions that nourish, protect and improve performance in global markets such as food and dietary supplements, personal care, feed, medical devices, automotive, paints, electrical and electronics, life protection, alternative energy and bio-based materials. DSM and its associated companies deliver annual net sales of about €10 billion with approximately 25,000 employees. The company is listed on Euronext Amsterdam. More information can be found at www.dsm.com.

## **Expertise**

DSM is committed to the responsible use of modern biotechnology and is convinced of its benefits. Benefits for people via addressing and solving global societal needs. Benefits for our planet via the transition toward the sustainable use of renewable raw materials and the reduction of required raw materials, energy and waste. Industrial biotechnology, including genetic engineering, is one of the core competences of DSM. DSM uses GMMs as tools to manufacture products that otherwise could not be produced, or were not being manufactured efficiently; we do not sell GMMs. Our industrial biotechnology production facilities are well contained and controlled; final products do not contain GMMs. DSM can ensure the highest safety standards, since we comply with all relevant regulatory requirements and apply best industry practices in accordance with the most recent insights. DSM's scientific competences: www.dsm.com/corporate/science/competences.html



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Website	www.enzazaden.nl
Main activities	Vegetable breeding

## **About the company**

Enza Zaden is an international vegetable breeding company. This third-generation family business develops new vegetable varieties in over 30 vegetable crops. The seeds are produced and sold across the globe. Our business is making significant investments in research and development: 30% of sales, which is equivalent to 70 million euros per year. This has resulted in a continuous flow of innovations. We are introducing 2 new varieties in the world market every week.

With 1,800 employees, 43 locations and 3 joint ventures in 24 countries, Enza Zaden has a worldwide presence. Enza Zaden is a shareholder in the plant biotechnology companies Keygene/Wageningen and Westcape Biotech/Stellenbosch/RSA. Our international business is based on a multi-local approach. We develop products for each market in that market, with local branches and employees. They know the local market and the climate conditions like no other. They immediately detect signals in the market and respond by offering the right products. This ensures that our varieties are optimised for each market, crop and climate - worldwide.

## **M2M-promotion**

Enza Zaden is interested in co-operating with every HollandBIO member on biotechnological subjects in order to generate added value for all contributing parties.



Name	EP&C
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Mail	info@epc.nl
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Main activities	Legal services

## **About the company**

EP&C is your partner in all matters concerning Intellectual Property (IP). In the Life Sciences industry, IP generally plays an important role. IP is often deployed to support a company's activities. Conversely, a company does not want to be confronted with IP of other parties that may affect its activities. EP&C advices on how to realize an effective IP strategy.

Protecting your company's activities is not limited to the filing of a patent application. We believe it starts with your EP&C attorney understanding the challenges you face. What are your strengths, weaknesses, opportunities, and threats? We make sure we know your business case so we can provide effective advice and support in IP matters. We possess specialist legal knowledge and are experienced in the various aspects of IP law. What makes us stand out is our genuine interest and desire to know your business. Contact us to experience the difference.

## **M2M-promotion**

Free strategic IP brainstorm session

In the Life Sciences industry, IP is often employed as a strategic asset. How IP is actually used to realize business targets differs from case to case. We offer our fellow HollandBIO members a free strategic IP brainstorm session, and aim to provide insights into how IP can be deployed in your business strategy to realize your company's goals.



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Website	www.facio-therapies.com
Main activities	Development of a causal therapy for people with FSHD

## **About the company**

Breaking Through to an FSHD Therapy

Over 700,000 people worldwide are suffering from FSHD, a rare hereditary progressive muscle wasting disease. To date, no treatment is available. Facio was established by three international business leaders from the FSHD community, with a single goal: to overcome FSHD. With strong and growing support from the community, and together with its partners, Facio has developed the first-ever drug screening platform that captures the natural complexity of FSHD. In this platform, Facio discovered compounds and mechanisms that reduce the levels of the disease-causing DUX4 protein. Facio is now developing a portfolio of DUX4-repressing compounds, representing multiple shots on goal towards a safe, effective and affordable treatment for people with FSHD.



Name	Gadeta B.V.	
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Website	www.gadeta.nl	

## **About the company**

Gadeta B.V. is a Research & Development company established in 2015, which focusses on the development of innovative immunotherapies for cancer. The work of the company is based on the discoveries regarding the role of  $\gamma\delta$  T cell receptors (TCR's) in the broad recognition of heamatological and solid tumour cells and their potential use for the treatment of advanced malignancies as discovered by Prof. Dr. Jürgen Kuball at the University Medical Centre Utrecht (UMCU), The Netherlands.

The Gadeta office is located in the Bio Incubator next to the UMCU and collaborates with top-tier international scientist to achieve its goals.



# Galápagos

## **Company information**

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Website	www.glpg.com
Main activities	Discovering, developing, delivering of novel mode of action medicines

## About the company

Galapagos (Euronext & NASDAQ: GLPG) is a clinical-stage biotechnology company specialized in the discovery and development of small molecule medicines with novel modes of action. Our pipeline comprises Phase 3, Phase 2, Phase 1, pre-clinical, and discovery programs in cystic fibrosis, inflammation, fibrosis, osteoarthritis and other indications. We have discovered and developed filgotinib: in collaboration with Gilead we aim to bring this JAK1-selective inhibitor for inflammatory indications to patients all over the world. Galapagos is focused on the development and commercialization of novel medicines that will improve people's lives. The Galapagos group, including feefor-service subsidiary Fidelta, has approximately 530 employees, operating from its Mechelen, Belgium headquarters and facilities in The Netherlands, France, and Croatia. More information at www.qlpq.com.

## **Expertise**

Drug discovery, partnering expertise, process from small start up to listed company, process from start-up in biology towards late clinical stage biotech. Experience with range of business models with academia, biotechs and pharma.



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Website	www.gedmore.com
Main activities	PK-PD, Translational pharmacology, Early clinical strategy

## **About the company**

Gedmore offers ground breaking new technology. Pharmacokinetic-pharmacodynamic modeling and simulation (PK-PD) is frequently applied by larger drug companies in the analysis of clinical data to fast-track decisions and improve designs. Traditional PK-PD is however too expensive and slow for BioTech. Gedmore's new automated and templated approach unlocks routine application of animal PK-PD.

Using established analysis methods and modern web technology, clients can extrapolate PK-PD properties. Gedmore supports decision making such as compound prioritization and design of follow-up experiments. The cost and speed are dramatically improved compared to traditional approaches and are compatible with lead optimization flow chart support. Gedmore can be used with ease. There is no setup or installation needed, and there is also no license fee involved. You can start now and you pay only for what you use!

## M2M-promotion

Gedmore offers an introductionary trial, during which you can enter one experiment for free (only a nominal fee of €10 applies; one experiment per client). For the Member2Member program, clients can additionally test up to 20 historical experiments to enable a comparison with more traditional results. Contact Gedmore at jeroen@gedmore.com and unlock model-based prioritization and designs now!



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Main activities	Bioinformatics, Genomics

## **About the company**

GENALICE is a highly innovative biomedical big data solutions company, with global headquarters in the Netherlands. GENALICE designs and builds groundbreaking software solutions for ultra-fast, highly accurate and cost-effective DNA data processing and analysis. The software is deployed on general-purpose hardware or flexible cloud. With GENALICE MAP, the company has introduced the first Next-Generation Sequencing (NGS) secondary data analysis pipeline with true population power. By partnering with world-renowned research institutes and healthcare companies, GENALICE is committed to unlocking the potential of whole genome, exome and transcriptome sequencing for biomarker discovery and clinical application.

## **M2M-promotion**

Our company's M2M-promotion for HollandBIO members are three free analysis runs on your sequenced whole genome, exome or transcriptome data. Experience the spectacular time savings, the improved accuracy and the file size reduction related cost-savings yourself. We can offer you a fast route to successful application of Next- Generation Sequencing data in drug development and clinical practice.



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Website	www.gendx.com	
Main activities	Transplantation Diagnostics, Molecular Diagnostic Reagents & Software. IVD products	

## About the company

GenDx develops and markets a comprehensive line of In Vitro Diagnostic (IVD) tests and services, analysis software and education. The company is a pioneer in the area of (Sanger and NGS) Sequencing-Based Typing (SBT) for transplantation procedures. SBT is considered the gold standard for HLA typing, enabling matching of patients and donors with the highest accuracy possible. In addition GenDx offers real time PCR tests for Chimerism monitoring to follow the success of transplantation on a longitudinal basis.

## **Expertise**

GenDx has great expertise in developing, manufacturing and marketing diagnostics molecular reagents and associated software application, including the regulatory process of the IVD's in various countries and regions. Furthermore, we have expertise in business models that are focused on smart strategies to generating revenues and do not require external money that also affects the control of the company.



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Main activities	Therapeutic antibodies, Antibody technologies

## **About the company**

Genmab is a publicly traded, international biotechnology company specializing in the creation and development of differentiated antibody therapeutics for the treatment of cancer. Founded in 1999, the company has two approved antibodies, DARZALEX® (daratumumab) for the treatment of certain multiple myeloma indications, and Arzerra® (ofatumumab) for the treatment of certain chronic lymphocytic leukemia indications. Daratumumab is in clinical development for additional multiple myeloma indications, other blood cancers, and solid tumors. A subcutaneous formulation of ofatumumab is in development for relapsing multiple sclerosis. Genmab also has a broad clinical and pre-clinical product pipeline. Genmab's technology base consists of validated and proprietary next generation antibody technologies - the DuoBody® platform for generation of bispecific antibodies, and the HexaBody® platform which creates effector function enhanced antibodies. The company intends to leverage these technologies to create opportunities for full or co-ownership of future products. Genmab has alliances with top tier pharmaceutical and biotechnology companies.

## **Expertise**

Genmab's core expertise is the development of therapeutic antibodies and antibody technologies, including bispecific and effector-enhanced antibodies.

Our company offers broad expertise in innovation in research, clinical development of (antibody) products, building a sustainably profitable biotech company and can give advice on investor relations and capital markets.



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Main activities	Genetic testing, Diagnostics and Research Services

## **About the company**

GenomeScan provides innovative DNA analyses for patient diagnostics and genetic laboratory research. Our diagnostic tests detect the genetic cause(s) behind disease, and can help tailor the treatment to individual patients. We provide a complete portfolio of cutting-edge Next Generation Sequencing techniques to analyze hereditary traits in all organisms, including:

- Exome sequencing
- Inherited Disease Panel Sequencing
- DNA Sequencing
- Transcriptomics
- Methylation Epigenetics
- Bio Informatics

Our fully automated laboratory specializes in Whole Exome Sequencing (WES) with 'ExomeScan Priority' for urgent diagnostic requests. We offer various heritable disease panels, or we can create your custom design. RNA-Seq services and data-analysis pipelines measure differential expression such as tumor vs. normal DNA. Or you can perform micro-array analyses or (targeted) methylation sequencing. We focus on developing robust techniques to sequence samples that are notoriously difficult to analyze, such as FFPE slides.

Since 2011 we hold the ISO 17025 accreditation, an international standard for laboratory excellence.



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Website	www.gsk.nl
Main activities	Distributors, Other

## **About the company**

We are a science-led global healthcare company. We have three world-leading businesses that research, develop and manufacture innovative pharmaceutical medicines, vaccines and consumer healthcare products. We are committed to widening access to our products and working to make our products available to as many people as possible, no matter where they live in the world or what they can afford to pay.

GSK in The Netherlands is a sales subsidiary of GlaxoSmithKline Pharmaceuticals Ltd.

For more information: www.gsk.nl



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Website	www.Glycostem.com
Main activities	Oncology

## **About the company**

Glycostem is a clinical-stage company, harvesting the power of allogeneic cells like Natural Killer (NK) cells in the field of cellular immunotherapy. Using our proprietary expansion and differentiation platform, we produce large amounts of effector cells from umbilical cord blood stem cells. Products are composed of high-quality, pure and active cells.

NK-cells is the new star in the domain of cellular immunotherapy. Due to their tightly regulated "natural killing", caused by a changed balance between activating and inhibitory cellular signals and antibody dependent cellular cytotoxicity (ADCC). Recently, the lead product - oNKord® - has been tested for safety and efficacy in a phase I study with Acute Myeloid Leukemia (AML) patients. oNKord® showed no toxicity, expanded in vivo, migrated to the bone marrow and killed leukemic blasts.



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Main activities	CMO (Contract Manufacturing Organization), Fill & finish, Cell culturing

## **About the company**

HALIX is a GMP Contract Manufacturing Organization for the production of clinical batches in the biopharmaceutical industry, services range from upstream processing up to 200 liter GMP, DSP, drug product formulation and fill&finish and label&pack services.

## **Expertise**

HALIX combines world class 'single point of contact' project management with proven processes and procedures and offers analytical and process development support at all stages of drug development and manufacturing. From the pre-clinical phase through commercialization, we enable customers to bring their products to the market in the most efficient timeframe possible. We offer GMP manufacturing of biopharmaceutical products and offering related services. HALIX has an automated filling line and has everything in place for high quality fill and finish activities, and a dedicated BSL2 facility for drug substance manufacturing.

We would like to meet companies that are looking for:

- 1) Services in the area of drug substance manufacturing
- 2) Automated aseptic fill and finish services
- 3) Lyophilisation services and lyophilisation cycle development
- 4) Other related services such as labelling and packaging for randomized trials



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Main activities	Legal services

## **About the company**

Haseltine Lake is a specialist Intellectual Property practice operating in the fields of IP protection, IP analytics/landscaping and IP strategy. With over 50 IP specialists across offices in the UK, Germany and the Netherlands and a representative office in Guangzhou, China, our attorneys are highly experienced in their technical fields and provide a truly pan-European service. We have expert patent attorneys in the fields of Chemistry and Life Sciences, with specialist skills in Biotechnology and Pharmaceuticals, as well as in the fields of Engineering and Electronics, who undertake drafting, prosecution and advisory work for clients in these sectors. Our clients are at the forefront of innovation and product development and range from large-scale international corporations to small start-up companies. Their cutting-edge R&D makes them the most technologically progressive businesses in their field for which they demand and receive top quality technical and legal advice across all IP rights and issues.

## **M2M-promotion**

Patent Analytics is a powerful business tool based on patent data providing insights into a commercial and technical landscape. As well as identifying potential competitors, or partners, Patent Analytics can identify technical areas of low patenting activity. These areas could become the focus of new R&D, with no or low barriers to market entry. Patent Analytics is therefore useful for gaining insight into a new technology area, into a competitor portfolio, or identifying which companies are patenting in neighbouring technical fields.

HL's offer for HollandBIO members is a Patent Analytics report on a technical field of interest for €1.500 (ex. VAT). The report will include technical and geographical filing trends, identification of the companies with the largest patent portfolios, and classification and keyword analyses. The offer also includes a one hour consultation with a patent attorney to discuss how the member's business strategy could be shaped by the report.



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Website	www.heraklespharma.nl, www.curveclinical.nl, www.cr2o.nl, www.heraklestherapeutics.nl
Main activities	Recruitment & contracting services, CRO services, distribution of medical devices

## **About the company**

Herakles Pharma Staffing is a flexible, result-driven, dedicated and client focused organization that provides recruitment and contracting services to the pharmaceutical, medical devices, biotech and food industry. Our seasoned recruitment team fills vacancies both for permanent and temporary jobs as well as freelance and interim positions. Our knowledge of the Dutch market, combined with our knowledge of our client's organization as well as the specific request dictate our actions. Our business model is focused on continuity for our client and we are only able to achieve this by listening closely, talking to the right people within the client's organization and by operating as if we were part of the company. CR2O and Curve Clinical are full service CRO's that have experience and expertise in scientific advice planning, clinical development consulting, feasibility studies, and the entire management of clinical trials, including data management, biostatistics, pharmacovigilance, quality management, medical writing. We could also support you with IMP handling and Central Laboratory management. Our unique combination of scientific expertise, operational efficiency and access to subjects make us an attractive partner for pharma, biotech and public organizations. To our customers, we are 'the right size' full service CRO. Our experience will save you valuable time and budget, allowing you to focus on what you do best. Since early 2016, Herakles Therapeutics & Diagnostics (HTD) is a new player in the field of innovative CE-certified medical devices, especially focused on surgery, sports medicine, dermatology and dentistry. We specialize in state of the arts products, offering solutions to both patient and physician. HTD focuses on real service and on-site product support, by means of a small and dedicated specialist advisory team, which will also train you on the job. HTD products are supported by a small and focused team of dedicated specialists.



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## **About the company**

Horizon Pharma plc is a biopharmaceutical company focused on improving patients' lives by identifying, developing, acquiring and commercializing differentiated and accessible medicines that address unmet medical needs. The Company markets 11 medicines through its orphan, rheumatology and primary care business units.



Name	Hubrecht Organoid Technology
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Website	www.hub4organoids.eu
Main activities	Molecular Diagnostics, Stem cells, Organoid platform, Pre-clinical testing

## **About the company**

HUB exploits the pioneering work of Prof. Hans Clevers, who discovered methods to grow stem cell-derived animal and human organoids. "HUB organoids" are adult stem cell-derived mini-organs from epithelial tissue of patients. HUB organoids are capable of self-renewal, self-organization and long-term expansion while maintaining genetic and phenotypic stability. HUB organoids exhibit organ functionality similar to the tissue of origin and should be considered the most physiological relevant 3D in-vitro model for human diseases and therapies. Organoids allow a better understanding of the biological factors that affect tumor heterogeneity and evolution, and how heterogeneity impacts on drug response. Furthermore, organoids serve as a resource for the discovery and genetic dissection of pathways driving human tumorigenesis. Tumor tissue derived organoids may fill the gap between cancer genetics and patient trials, complement cell-line- and xenograft-based drug studies, and allow personalized therapy design. In oncology, disease heterogeneity observed in organoids is similar to PDX models without the use of animal models.

## **Expertise**

HUB offers licenses to its patent portfolio of organoid technology for drug development and access to HUB organoids from the HUB Biobank. Through a combination of the HUB proprietary Organoid Technology and the 'Living Biobank', HUB provides access to a unique and robust platform that links patient-specific genetic and phenotypic information to preclinical drug discovery, compounds validation and clinical drug-responsiveness. HUB organoids from the 'Living Biobank' from different epithelial tissues are commercially available. Currently, more organoids are moving through the pipeline. HUB provides drug screening and toxicology testing, a number of assays such as forskolin-induced swelling (FIS) assay and cell viability assays for external collaborators and in joint development. Furthermore, HUB aims to engage in risk share opportunities, stand alone or combined with other innovative technologies.



BUILDING BUSINESS PARTNERSHIPS IN HUMAN AND ANIMAL HEALTH

## **Company information**

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Main activities	Matchmaking, Consortium building, Project management

## **About the company**

Immuno Valley supports your R&D programs. By partnering with Immuno Valley you expand your R&D by finding new business partners (academic and industrial), building R&D consortia and access new funding opportunities. Immuno Valley offers this via fee-for-service contracts and long-term partnerships for all organizations dedicated to develop novel diagnostics, vaccines and therapeutics in the domain of infectious diseases in humans and animals.

## **M2M-promotion**

To HollandBIO Members we offer a free one hour consult and discuss how Immuno Valley might help you with:

- Expanding your network in science and business
- Finding new business opportunities and meet possible project partners
- Consortium framework support and project management
- Customized advice for your project ideas
- Support on proposal writing
- Personalized subsidy alerts

Learn more at www.immunovalley.nl or contact Immuno Valley directly.



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	5223 DE Den Bosch
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Website	www.immunovo.com
Main activities	Peptides, Vaccines, Other

## **About the company**

Immunovo is a private biotechnology company, that is engaged in the discovery and development of immune therapeutics in the field of oncology. In particular, the focus of Immunovo's research is on therapeutic vaccines based on synthetic peptide antigens (Sclerostin, PD-1, Gastrine, VEGF and GnRH) for which the company has a unique technology platform. The company also focuses on the development of novel adjuvants to enhance the effect of the synthetic antigens.



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#### **About the company**

InnoSer is an outstanding European provider of high standard biomedical services for scientific institutes and life science enterprises. Our company and staff are determined to improve the quality of genetically altered (GA) in vivo and in vitro research, securing a safe laboratory environment. Simultaneously we keep the often tight time lines of the researchers and reduce costs for our valued customers. InnoSer combines experience in the commercial operations of a large state-of-the-art service facility for research models with expert knowledge and expertise in the life sciences. InnoSer is ideally suited to provide high quality GA services and to facilitate human health research whilst optimal conditions and wellbeing is also part of our company culture. As an innovative service provider InnoSer continuously builds scientific, business and entrepreneurial networks in a joined effort to accelerate research with the ultimate goal to improve health for humans and animals.



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#### **About the company**

Intercept is a biopharmaceutical company focused on the development and commercialization of novel therapeutics to treat progressive non-viral liver diseases.

Intercept's lead product, OCALIVA® (obeticholic acid), was granted accelerated approval by the FDA in May of 2016 and received EMA approval in December 2016 for the treatment of primary biliary cholangitis, previously known as primary biliary cirrhosis (PBC), in combination with ursodeoxycholic acid (UDCA) in adults with an inadequate response to UDCA or as monotherapy in adults unable to tolerate UDCA. OCALIVA is the first PBC therapy that targets the farnesoid X receptor (FXR), a key regulator of bile acid, inflammatory, fibrotic and metabolic pathways. OCALIVA is a registered trademark of Intercept Pharmaceuticals, Inc.

Obeticholic acid (OCA) is also being evaluated for potential indications across a variety of additional chronic liver diseases, including nonalcoholic steatohepatitis (NASH), primary sclerosing cholangitis (PSC), and biliary atresia. The FDA has granted OCA breakthrough therapy designation for the treatment of NASH with liver fibrosis. Intercept owns worldwide rights to OCA outside of Japan, China, and Korea, where it has out-licensed the product candidate to Sumitomo Dainippon Pharma.

Founded in 2002 in New York, Intercept now has operations in the United States, Europe, Canada, and Australia. Established in 2015, Intercept's office in Gouda provides medical, sales and marketing support in The Benelux. The Benelux Team, led by General Manager Anita Goedknegt, is committed to offering and maintaining high-quality service to the liver community.

If you would like more information about an Intercept product, please contact our Medical Information team at +31 (0)20 713 9216 or medinfo@interceptpharma.com.



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Main activities	RNA Therapeutics, miRNA, oncology	

#### **About the company**

InteRNA Technologies aspires to improve cancer therapy effectiveness through innovative, intelligent miRNA-based therapeutics. Our proprietary technology platform has been developed for discovery and validation of miRNA-based drug candidates for the simultaneous regulation of multiple mRNA targets. With this approach, we address the need for novel therapeutics with higher efficacy and less drug resistance that really benefit patients. At present, InteRNA has established in vivo proof of concept for multiple pipeline candidates in different mouse cancer models. The Company is now moving forward with GMP manufacturing and tox studies towards the start of a FIH trial.

InteRNA Technologies was incorporated by Aglaia Oncology Fund I as a spin-off from the Hubrecht Institute, Utrecht, the Netherlands.



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Main activities	Vaccines, R&D Services, Analytical Services

#### **About the company**

Intravacc (about 150 fte; located in Bilthoven, The Netherlands) is a renowned, not-for-profit R&D organisation with 100+ years' experience in vaccine development. We optimize vaccines, vaccine processes, and vaccine technologies. Our aim is to substantially reduce development risks and costs of new vaccines in order to contribute to global health and equity in access to vaccines worldwide. We accomplish this through strategic collaborations with academia, public health organisations (WHO/BMGF) and biotech and pharmaceutical companies.

#### **Expertise**

Intravacc offers extensive vaccine related R&D-programs and has a small scale, stateof-the-art production infrastructure comprising services over the entire vaccine value chain under GMP conditions.



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Mail	janssenidvnl@its.jnj.com
Website	www.janssen.com
Main activities	Antibodies, Anti-infectives, Proteins, Vaccines, Other

#### **About the company**

Vaccination is one of the most effective methods of preventing infectious diseases, saving 2-3 million lives annually. That's why Janssen Vaccines is committed to developing first-in-class or best-in-class vaccines for some of the world's most life-threatening infectious diseases, including Ebola, RSV, HIV, ExPEC, MRSA, polio and influenza.

Janssen Vaccines has built a dedicated, world-class, multi-functional team across a variety of disciplines to develop a promising vaccines pipeline. Most of our pipeline products are based on two innovative technology platforms – PER.C6® and AdVac®. The AdVac®-technology has been extensively evaluated in humans, showing encouraging safety profiles and induction of robust humoral and cellular immune responses. It also shows a promising thermo-stability profile. PER.C6® cell line technology can enable fast development and high-yield, large-scale production of vaccines.

We partner with many of the world's leading experts, academic and clinical institutions and other pharmaceutical companies for the development of our vaccines.



Name	KeyGene
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	6708 PW Wageningen
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Mail	avt@keygene.com
Website	www.keygene.com
Main activities	AgBio, Food

#### **About the company**

From genes and phenotypes to sustainable crop solutions

KeyGene is a Dutch agro-biotech company that delivers sustainable molecular genetic crop responses to the world's needs for yield stability, quality & health. We assist - for more than 27 years, with more than 135 people - breeding and food companies all over the world with their crop development, by providing cutting edge breeding technology and trait improvement platforms to meet our clients' needs in a game changing way.

#### **Expertise**

The challenges of a variety development program in any crop are complex. They will often require custom-tailored solutions and a research approach. With our continuously innovating trait portfolio, focused at discovering high impact plant traits, KeyGene provides a new dimension to the genetic improvement of plants in a fast, cost effective and socio-economically acceptable manner. KeyGene develops and offers cutting edge and proprietary breeding technologies for accelerated crop improvement, applying various technologies, ranging from Next Generation Sequencing to Digital Phenotyping. We offer that through long-term partnerships, contract research projects, licenses, services and products.



Name	Kiadis Pharma	
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	1114 AA Amsterdam-Duivendrecht	
Contact person	Jeroen Rovers	
Tel	+31 (0)20 314 02 50	
Mail	info@kiadis.com	
Website	www.kiadis.com	
Main activities	Cell therapy, Stem cells	

#### **About the company**

Kiadis Pharma is focused on cell-based immunotherapy products for the treatment of blood cancers and inherited blood disorders. The Company's products have the potential to address the risks and limitations connected with allogeneic hematopoietic stem cell transplantation (HSCT), namely graft-versus-host disease (GVHD), cancer relapse, opportunistic infections and limited matched donor availability. The Company believes that HSCT could become a first-choice treatment for blood cancers, inherited blood disorders and possibly autoimmune diseases and solid organ transplantations.



Name	Kinesis Pharma
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	4822 NK Breda
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Tel	+31 (0)76 548 06 66
Mail	info@kinesis-pharma.com
Website	www.kinesis-pharma.com
Main activities	Business development, Due diligence, Management consulting, Drug development consulting

#### **About the company**

Kinesis Pharma is a drug development enabling company for the pharmaceutical and biotech industry and has a leading position and proven track record in fast and effective early drug development (from candidate selection up to POC in patients, including regulatory affairs and formulation development). The company understand that resources are limited, especially for start-ups. Therefore, the company focus on the critical activities that need to be done to bring a project to a next stage efficiently so that maximal value is obtained upon exit.

Quite recently, our strength broadened towards late stage services and resourcing solutions by joining forces with Venn Life Sciences. By offering integrated services from early development through to Phase IV development, it deepens our service capability and enables to offer our clients a complete end-to-end service.



Name	Kite Pharma EU B.V.	
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	1098 XH Amsterdam	
Contact person	Markwin Velders	
Tel	+31 (0)20 235 26 30	
Mail	mvelders@kitepharma.com	
Website	www.kitepharma.com	
Main activities	Biotech R&D and Therapeutics	

# **About the company**

Kite is a biopharmaceutical company engaged in the development of innovative cancer immunotherapies with a goal of providing rapid, long-term durable response and eliminating the burden of chronic care. The company is focused on chimeric antigen receptor (CAR) and T cell receptor (TCR) engineered cell therapies designed to empower the immune system's ability to recognize and kill tumors.



Name	Lanthio Pharma
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	9727 DL Groningen
Contact person	Dr. Gert Moll
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Mail	info@lanthiopharma.com
Website	www.lanthiopharma.com
Main activities	Peptides

#### **About the company**

Lanthio Pharma, part of MorphoSys AG, is a biopharmaceutical company focusing on the discovery and development of therapeutic peptides. Based on its proprietary LanthioPep technology the company is building a pipeline of constrained lanthionine containing peptides with improved drug-like properties. Introduction of the lanthionine moiety not only improves the stability of the peptide, but also leads to enhanced receptor specificity and activity.

The company's lead product, MOR107, is a selective angiotensin II type 2 receptor agonist, in preclinical development for diabetic nephropathy with further applications in IPF and other fibrotic diseases.



Name	Leiden Bio Science Park foundation	
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	2333 CH Leiden	
Contact person	Ellen Smit	
Tel	+31 (0)71 524 75 55	
Mail	esmit@lbsp.nl	
Website	www.leidenbiosciencepark.nl	
Main activities	Science and Technology park	

#### **About the company**

Leiden Bio Science Park is the leading life sciences and health cluster in the Netherlands. It is a mature science cluster with over 130 companies, home to drug development companies in all phases of the value chain, and to a number of renowned academic R&D institutes of Leiden University and Leiden University Medical Center. The park is dedicated to early drug development, the development of advanced therapies, and to personalized medicine in combination with diagnostics. The cluster invites other companies to join the life sciences companies already located such as Aeon Astron, Astellas, Avery Dennison, BioMarin, DCPrime, Galapagos, HAL Allergy, ISA Pharmaceuticals, the cluster of J&J companies (Janssen Biologics, Janssen Vaccines, Mentor), Mymetics, Pharming, ProQr and TLC Pharmaceuticals. There is a wide range of institutions that provide life science education in the park, from vocational to academic levels. The park is also home to two world-class museums dedicated to life sciences: Naturalis Biodiversity Center and CORPUS Experience.

# Expertise

The Leiden Bio Science Park large service cluster offers drug development services throughout the (bio)pharmaceutical value chain, from target definition to a registered and ready-to-market product, and relevant business services. There are organizations working in analytical services, biochips, bioelectronics, bioinformatics, cell culture, CMO (Contract Manufacturing Organization), CRO (Contract Research Organization), diagnostic instrumentation, diagnostic services, fill & finish, genomics, proteomics, screening and synthesis services. Leiden Bio Science Park is home to the Biotech Training Facility (BTF), a production center where pharmaceutical training is given in a real-life environment. It can be used as a pilot plant for testing equipment and processes. BTF is completely equipped with clean rooms, laboratories and a technical area full of state-of-the-art, easily accessible utilities.



Name	Levels Diagnostics
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	2311 VS Leiden
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Tel	+31 (0)6 31 52 15 43
Mail	Coen@levels.bio
Website	www.levels.bio
Main activities	Diagnostic devices / Molecular Diagnostics

#### **About the company**

Levels Diagnostics is developing a rapid diagnostic tool to differentiate between a viral and bacterial infection. We are an early phase startup eager to collaborate with experts in the field of infection diagnostics.



Name	LioniX International BV
Address	Hengelosestraat 500
	7521 AN Enschede
Contact person	Henk Leeuwis
Tel	+31 (0)53 203 00 53
Mail	info@lionix-int.com
Website	www.lionix-international.com
Main activities	Optofluidic platform development for medical, biotech and food analysis/diagnostics, Lab/Organ-on-a-Chip

#### About the company

LioniX International BV, with 50 employees, is a leading global provider of customized microsystem solutions, in particular integrated photonics-based, in scalable production volumes. We provide customized solutions for OEM's and System Integrators Tele/datacom, Life Sciences, Process Control and Space, from design to fully assembled modules, by vertical integration in scalable production volumes. We maintain our technology leadership secured by a strong IP position. The company's services include feasibilities, chip process development, (mask) design, prototyping, production, system engineering and testing. LioniX International BV has been established in April 2016, funded by Panthera Group B.V. and YMK Photonics Co., Ltd. It has acquired Satrax B.V., XiO Photonics B.V., OctroliX B.V. and LioniX B.V. which initiated the technology development of photonic integrated circuits for a suite of applications since 2001.

# **Expertise**

LioniX International focuses on Photonic Integrated Circuits (PIC) enabled modules based on its proprietary waveguide technology (TriPleX™), in addition to its other core competences micro-fluidics, opto-fluidics and related surface functionalization (in close collaboration with Surfix), and MEMS. As a vertical integrated company we deliver a complete solution to our OEM customers: from initial design through volume manufacturing of products. LioniX has an unparalleled expertise in Lab-on-a-Chip based biochemical analysis and processing systems for (molecular) diagnostics and cell/organ characterization tools for drug discovery and development, (companion) diagnostics and other high-added value applications. LioniX partners with biotech companies and universities/institutes in various national and EU R&D programs to develop hardware platforms for applications outside the R&D laboratory and more dedicated to a certain (diagnostic) task. These projects will result in precursors for the development of high-added value equipment, to be further developed in collaboration with (venture capital) equipment companies.



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Website	www.loyensloeff.com
Main activities	Legal services

#### **About the company**

Loyens & Loeff employs over 800 attorneys at law, tax advisers and civil law notaries in the Netherlands, Belgium and Luxembourg and various financial centers worldwide. Our advisors have extensive experience in all legal and tax areas relevant to biotech companies. Our focus areas include regulatory issues, tax law, environmental law, data protection, tariff regulation, advertising, product liability, customs, financing and corporate law. Among our clients are most major pharmaceutical companies and various promising start-ups.



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	3704 HA Zeist
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Mail	info@lysiac.nl
Website	www.lysiac.nl
Main activities	Management consulting, Market access, Operations/ Health & safety/Purchasing

#### About the company

Experts in access, specialized in pharmaceuticals, medical devices, medical tests. Strategic insight in healthcare policies and market access developments are essential for successful access in the Netherlands and Europe. Lysiac works with the involved parties, has expertise, experience and an elaborate (international) network.

Expertise in reimbursement and access related topics:

- Policies, legislation, tariffs and procedures
- interaction with relevant stakeholders
- health-economics, cost analysis, budget impact
- feasibility analyses
- quality monitoring and registries
- financial arrangements for access

Expertise on the system as well as the positions of (governmental) organizations can be crucial for access. Lysiac can provide you with the right knowledge and help you find common goals with relevant organizations and their representatives. These organizations include authorities, patient associations, companies, insurers, specialists, pharmacists and hospitals. Expertise, research and a broad network will give strategic insight and will help making the right decisions. Lysiac: make practice and policy work.

# M2M-promotion

As a HollandBIO member you can make a free first exploratory appointment without any obligations. Just write a mail with the subject to Simone at info@lysiac.nl, mention that you are a HollandBIO member and she will schedule an appointment.



Name	Match2Win
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	2131 NB Hoofddorp
Contact person	Silvia van Hoof
Tel	+31 (0)6 53 11 38 73
Mail	info@match2win.nl
Website	www.match2win.nl
Main activities	Headhunting, Recruitment

#### About the company

Match2Win is a partner in finding highly qualified personnel for the healthcare industry in middle and senior management. The company has developed standardized procedures relating to recruitment and combines this effectively with a personal and individualized approach. Match2Win stands out in an active and on hands approach, which lead an up to date knowledge of the work field and continuous improvement of services. Match2Win has tremendous experience in recruiting college graduates and academics to positions in the healthcare industry. The successes we have are build upon flexibility and open communication about possibilities.

#### **M2M-promotion**

Match2Win is always looking for new potential to be placed in companies that have a work field in the healthcare industry. In that way, we always are able to find the best match. The best match is a synchronized interaction between a company and a person. We believe that the values of the company should fit the values of the person who is going to work there. Feel free to contact Match2win to gain information about our recruitment methods and to see what Match2Win could do for you as a company or as a graduate or academic.

# MD\*Health.

# **Company information**

Name	MDxHealth
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	6525 GA Nijmegen
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Mail	info@mdxhealth.com
Website	www.mdxhealth.com
Main activities	Molecular diagnostics, Cancer

#### **About the company**

MDxHealth is a multinational healthcare company that provides actionable molecular diagnostic information to personalize the diagnosis and treatment of cancer. The company's tests are based on proprietary genetic, epigenetic (methylation) and other molecular technologies and assist physicians with the diagnosis of urologic cancers, prognosis of recurrence risk, and prediction of response to a specific therapy.



Name	Merck
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	Christiaan Veraart, Market Access & Pricing
Tel	+31 (0)20 658 28 00
Mail	christiane.von-der-eltz@merckgroup.com
	christiaan.veraart@merckgroup.com
Website	www.merck.nl
Main activities	Antibodies, Proteins, Drug delivery

#### **About the company**

Founded in 1668, Merck is the world's oldest pharmaceutical and chemical company. Merck is a leading science and technology company in healthcare, life science and performance materials. Around 50,000 employees globally work to further develop technologies that improve and enhance life – from biopharmaceutical therapies to treat cancer or multiple sclerosis, cutting-edge systems for scientific research and production, to liquid crystals for smartphones and LCD televisions. In the Netherlands around 350 employees are working for Merck.

The founding family remains the majority owner of the publicly listed corporate group. Merck, Darmstadt, Germany holds the global rights to the Merck name and brand. The only exceptions are the United States and Canada, where the company operates as EMD Serono, MilliporeSigma and EMD Performance Materials.

# Merus battling cancer

# **Company information**

Name	Merus N.V	
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	3584 CM Utrecht	
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Mail	s.margetson@merus.nl	
Website	www.merus.nl	
Main activities	Technology platform, R&D, Clinical trials	

#### **About the company**

Merus is a clinical-stage immuno-oncology company developing innovative bispecific antibody therapeutics with the goal of treating and potentially curing cancer patients. Our most advanced development programs use the Biclonics® format. Biclonics® are capable of simultaneously attacking tumors in multiple ways. For example by activating the immune system to kill tumor cells and directly inhibiting tumor cell growth and survival pathways.

#### **M2M-promotion**

We are happy to share experiences with other companies, in particular on funding and IPO process.



Name	Mimetas
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	2333 CH Leiden
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Mail	w.strijker@mimetas.com
Website	www.mimetas.com
Main activities	disease models, tissue models, organ-on-a-chip

#### **About the company**

Mimetas is a Leiden-based leader in the organ-on-a-chip field focusing on microfluidic culture systems and tissue models for efficacy screening, predictive toxicology testing, and personalized therapy.

Our unique organ-on-a-chip platform, designated the OrganoPlate®, enables testing of compounds in high-throughput on miniaturized organ models. These models show better predictivity as compared to laboratory animals and conventional cell culture models

The OrganoPlate® platform supports 3D cell culture under continuous perfusion and membrane-free co-culture, including epithelial and endothelial boundary tissues. Mimetas offers OrganoPlates®, develops and validates customised disease, toxicology and transport models and will ultimately make her technology available for personalised therapy selection.

# **M2M-promotion**

As a member of HollandBIO you now have the opportunity to use the OrganoPlate® platform in your lab! The platform is highly compatible with standard laboratory equipment and enables you for example to grow 3D neuronal networks.

We have an exclusive offer for HollandBIO Members: The OrganoPlate® starter package. It contains 2 OrganoPlates® + 1 free OrganoPlate®, training videos and all protocols you need to get fully acquainted with our technology. Contact us now for more information!



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	5349 AB Oss	
Contact person	Jos Raats	
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Mail	info@modiquest.com	
Website	www.modiquest.com	
Main activities	Antibodies	

#### **About the company**

For over 10 years ModiQuest Research specializes in the generation of monoclonal antibodies against difficult target antigens for R&D, diagnostic and therapeutic applications. Using our proprietary ModiVacc<sup>TM</sup> (cell immunisation) ModiFuse<sup>TM</sup> (electrofusion hybridoma), ModiSelect<sup>TM</sup> (B-cell selection) and ModiPhage<sup>TM</sup> (phage display) technologies, we can generate monoclonal antibodies from various backgrounds such as mouse, rat, rabbit, chicken, llama and human against virtually any target. Besides lead antibody generation, we also provide antibody development and optimization (ModiTune<sup>TM</sup>), such as affinity maturation, humanization and production (ModiXpress<sup>TM</sup>) in transient and stable mammalian cell systems. All services are offered on a fee-for-service basis.

ModiVacc<sup>TM</sup> is a novel platform to generate high affinity antibodies specific for intractable drug targets such as low immunogenic membrane spanning proteins. This highly successful approach has already demonstrated that large panels of antibodies recognizing a broad variety of epitopes can be generated to difficult, low immunogenic membrane proteins.



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Mail	hvtk@monasteriou.com
Website	www.monasteriou.com
Main activities	Management consulting, Business Development, Setting up Infrastructures, Find Investors/money

#### **About the company**

Monasteriou BV focuses on niche- and orphan products with a strong twist to small companies: support in or setting up the business ranging from a local infrastructure to a complete organization for the whole of Europe. I founded several companies myself including a start-up in improving small molecules re bioavailability. I have experience in raising money from investors and credit lines from e.g. RVO. I carefully consider the options and strategy and then start executing – that is often forgotten. Define challenging goals, start working and keep in mind that not one business-plan is executed as initially written.



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	2031 BN Haarlem	
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Mail	info@msd.nl	
Website	www.msd.nl	
Main activities	R&D, production, packaging, distribution of medicines and vaccines	

#### **About the company**

For more than a century, MSD, a leading global biopharmaceutical company, has been inventing for life, bringing forward medicines and vaccines for many of the world's most challenging diseases. Through our prescription medicines, vaccines, biologic therapies and animal health products, we work with customers and operate in more than 140 countries to deliver innovative health solutions. We also demonstrate our commitment to increasing access to health care through far-reaching policies, programs and partnerships. Today, MSD continues to be at the forefront of research to advance the prevention and treatment of diseases that threaten people and communities around the world.

In the Netherlands, MSD is the largest and most diverse biopharmaceutical company, with about 4,000 employees that take care of health in R&D, Manufacturing and Commercial operations, in both human and animal health. MSD has a strong biopharmaceutical footprint in the Netherlands and a history that goes back more than 90 years. For more information, visit www.msd.nl and connect with us on Twitter, LinkedIn and YouTube.

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Name	Mymetics	
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	2333 CH Leiden	
Contact person	Toon Stegmann	
Tel	+31 (0)71 332 21 30	
Mail	info@mymetics.com	
Website	www.mymetics.com	
Main activities	Anti-infectives, Drug delivery, Vaccines	

#### **About the company**

Mymetics Corporation is a Swiss based biotechnology company, with a Research Laboratory in the Netherlands, focused on the development of next-generation vaccines for infectious and life threating diseases. Our pipeline of novel vaccines reflects the broad application of our virosome vaccine platform: HIV-1/AIDS, intranasal Influenza, Malaria, Chikungunya and an RSV vaccine. HIV, Malaria and intra-nasal influenza vaccines have successfully finished Phase 1 clinical trials, while the others are in the pre-clinical phase.

# **Expertise**

With more than 30 years of experience in the field of virosome vaccines, Mymetics has gained a unique R&D expertise, specialist know-how and intellectual property rights directly related to virosome based vaccines, making it the global leader in this field. Our team consist of the original inventors of the virosome technology, a platform that can be adapted to many vaccines. Virosomes are lipid-based carriers (envelopes) containing the functional fusion viral proteins and natural membrane proteins of the natural virus. These lipid-based viral envelopes, with their natural proteins, can be combined with additional rationally designed antigens or adjuvants.

# NautaDutilh

#### **Company information**

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Website	https://www.nautadutilh.com/en/our-expertise/industries/life-sciences/
Main activities	Professional Services and Consulting

#### About the company

NautaDutilh is a law firm with offices in Amsterdam, Brussels, London, Luxembourg, New York and Rotterdam advising as to the laws of the Netherlands, Belgium and Luxembourg. With more than 400 lawyers, notaries and tax advisers, we're one of the largest in the Benelux region.

Meeting the legal challenges of our clients and contributing to the success of their business is our primary purpose. We do this by not only providing top legal advice and excellent services, but by focusing on their specific needs, communicating openly and being approachable.

For our clients, we continuously keep our knowledge of their markets and sectors up-todate. We are therefore able to oversee new developments and their legal impact rapidly. Our multidisciplinary teams combine sector knowledge with the highest level of legal expertise. Because our portfolio of services is unsurpassed in its breadth and depth, we offer business solutions to every legal challenge.

# **Expertise**

NautaDutilh's Life Sciences Team is recognized as a go-to full-service adviser in the Benelux life sciences industry. Thanks to our extensive experience and active participation in many large professional platforms we have built a powerful network and a comprehensive knowledge of the sector. Over the years we advised reputable pharmaceutical and biotech companies, both start-ups and industry leaders as well as high-potential life sciences venture capitalists and their investors and investment banks involved in capital market transactions.



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Mail	pr@nlo.eu
Website	www.nlo.nl
Main activities	Patents & trademarks, Legal Services, Due diligence

#### **About the company**

NLO is one of the largest and most prominent Intellectual Property consultancies in Europe, boasting a client list that includes multinationals, SMEs, universities, R&D and governmental organizations. We protect and reinforce our clients' ideas, innovations and trademarks, bearing in mind the markets in which they are involved. This has been the key ingredient of our services for over 125 years and they will continue to be pivotal in the future as well. We offer services over a broad area (patents in all aspects, trademarks, agreements, formalities administration, payment of official fees and renewal fees). With over 60 patent and trademark attorneys we have several dedicated Life Sciences teams and expertise in many other technical domains.

# **M2M-promotion**

NLO offers HollandBIO members a first free consultancy meeting with our IP experts at our offices in The Hague.

In addition we offer for HollandBIO members our NLO basic package patent landscaping at a reduced rate of € 1.500,= ex VAT. Patent landscaping provides you with valuable business intelligence, enabling you to find out more about the technological sector in which you operate. Who are your competitors and what patent application strategies do they follow? Which innovation trends can be seen in the market? NLO's patent landscaping analyses provide insight into how to define your patent strategy. The NLO basic package patent landscaping includes: Fee for NLO Searcher; Fee for advice by NLO patent attorney; Number of publications per year; Top 20 patent owners (overall, last 5 years); Country overview/ pattern; Keywords analysis; Patent density 1 code (e.g. CPC); and Excelreport with all results.



Name	Novio Tech Campus
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	6534 AT Nijmegen
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Mail	rikus.wolbers@noviotechcampus.com
Website	www.noviotechcampus.com
Main activities	Innovation campus, Business Support, State-of-the-art (shared) tailor made facilities

#### About the company

Knowledge, business and innovation come together at Novio Tech Campus. This innovative Science & Technology Park in the heart of Health Valley: Nijmegen offers state-of-the-art research infrastructure, accommodation and support for entrepreneurs and researchers in the Life Sciences, Health and HighTech sectors.

Start-ups and experienced entrepreneurs make use of the high-quality laboratories, cleanrooms, shared facilities, offices and modern meeting spaces that are available. The access to national and international networks, expertise and the facilities of surrounding companies and knowledge institutions as Radboud University, Radboud university medical center, HAN University of Applied Sciences, provides an enormous stimulus to development, from ideas to market-ready products.

Novio Tech Campus and their partners also provide start-ups and young companies an integrated package of facilities and support to accelerate their business.

# **M2M-promotion**

Members can join monthly meetings which connect people to exchange knowledge in the world of science, business and society.



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Marco de Boer	
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Marco.deboer@ntranstechnologies.com	
www.ntranstechnologies.com	
Drug Delivery: Delivery technology for primary and stem-cells. Gene Therapy: Development of gene-editing tools, Treatment of muscular disease.	
	Uppsalalaan 8 3584 CT Utrecht Marco de Boer +31 (0)6 44 44 84 50 Marco.deboer@ntranstechnologies.com www.ntranstechnologies.com Drug Delivery: Delivery technology for primary and stem-cells. Gene Therapy: Development of gene-editing tools,

#### **About the company**

NTrans Technologies BV was founded in 2015 based on a proprietary platform technology for the intracellular delivery of bioactive molecules developed at the Hubrecht Institute of the Royal Netherlands Academy of Sciences. The iTOP intracellular delivery technology is based on a combination of small molecule compounds which forces the uptake of large gulps of extracellular fluid (containing the bioactive molecules) by the cell (D'Astolfo et al. 2015, Cell 161: 674-690). Once inside, the vesicles release their content into the cytoplasm, where the bioactive molecules (like gene editing systems) can exert their therapeutic action.

Our goal is to further support distribution and commercialization of the iTOP technology for the research community and to develop a therapeutic platform for iTOP based delivery of bioactive molecules.

The NTrans mission is to translate the unique iTOP technology into revolutionary new therapies for the treatment of genetic diseases.

# **Expertise**

- Knowledge on delivery of biomolecules into primary and stem cells
- Knowledge on gene-editing



Name	NXT-Dx
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	9000 Gent, België
<b>Contact person</b>	Maarten Braspenning
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Mail	Maarten.braspenning@nxt-dx.com
Website	www.nxt-dx.com
Main activities	Genomic testing (genomics, epigenomics, transcriptomics, metagenomics), (Immuno)proteomic testing, Bioinformatics and statistics

#### **About the company**

NXT-Dx is a Belgium-based research services provider. We aim to provide our customers with the best possible service using the latest high-throughput technologies (sequencing, arrays, qPCR, luminex, ELISA, etc).

Customer can work with NXT-Dx for large-scale research projects or for smaller feefor-service projects. We can help our customers from start to finish including sample prep and data-analysis.

# **Expertise**

NXT-Dx offers research testing services in distinct fields:

- 1) Epigenetics & Transcriptomics:
  - We use the latest in high-throughput techniques (next-generation sequencing, array and qPCR). We deliver start-to-end services whereby our customers send us their samples (cells, tissue, DNA or RNA) and we take care of everything including the basic bio-informatics and data-analysis. In this field we offer following services: Infinium Methylation EPIC array, MBD-seq or (h)MeDIP-seq, RRBS, (Oxidative) Bisulfite sequencing (targeted, genome-wide or whole genome), MSRE-qPCR, ChIP-seq, RNA-seq (mRNA, miRNA, total RNA), Expression arrays (mRNA, miRNA, ncRNA), Targeted qPCR
- 2) Genomics & Metagenomics: In this field we offer following services: SNP arrays, Exome sequencing, Whole Genome sequencing, 16s, 18s rRNA-seq, Shotgun sequencing
- 3) (Immuno)proteomics: In this field we can offer following services: Multiplexed Immunoassays, 16k protein arrays, 179k or 2,9M custom peptide array, Luminex assay, High-density ELISAs



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Name	OcellO BV
Address	J.H. Oortweg 21
	2333 CH Leiden
Contact person	Thomas Dijkmans
Tel	+31 (0)71 332 28 75
Mail	Thomas.dijkmans@ocello.nl
Website	www.ocello.nl
Main activities	High content screening, 3D cell culture and organoids, drug discovery

#### **About the company**

OcellO is a contract research organization specialized in the discovery and preclinical validation of new drug candidates. We excel in in vitro 3D cell culture models and innovative high throughput imaging technologies. Our models are selected for clinically relevant, 'near-vivo' properties and consist of patient-derived cells and patient-derived xenografts (PDX models) grown in 3D as organoids, tumoroids or microtissues. We offera broad collection of human tissue models, including most solid tumor types, immune-oncology, cystopathies (incl. polycystic kidney disease and cystic fibrosis) and Inflammatory Bowel Disease. Functional read-outs are established by image analysis using OcellO's unique high throughput, high content screening platform. Features include cell proliferation, apoptosis, tumoroid size, organoid swelling, T cell infiltration, network formation, lumen formation and others. The high throughput format of our platform has proven ideal for in-depth functional profiling of a single compound or for screening of compound libraries in a single 3D disease model.

# **M2M-promotion**

OcellO would like to meet with companies (typically drug developers) that are interested in

- 1. validation in 3D cell/organoid models of their drug candidate(s)
- 2. screening services to discover new drug candidates in 3D cell models



Name	Search Intelligence B.V.
Address	Gustav Mahlerplein 78 a
	1082 MA Amsterdam
Contact person	Michaël Mellink
Tel	+31 (0)20 713 06 70
Mail	Michael.mellink@odgersberndtson.com
Website	www.odgersberndtson.com
Main activities	Executive Search and Leadership Assessment

#### **About the company**

Odgers Berndtson is one of the most prominent executive search firms in the world with 53 offices in more than 30 countries; we are one of the biggest in Europe and worldwide number 6. The Dutch office has 9 partners and employs 25 professionals in total.

Everything we do at Odgers Berndtson is based on Search Intelligence. It's our way of developing a deep understanding of a client's business and the industry in which it competes. We provide organisations with the tools to identify, attract and develop extraordinary executives. We work with organisations of every size, from the smallest start-ups, to emerging regional players, to the very best known players in the largest therapy areas.

# **Expertise**

At Odgers Berndtson, we combine deep industry expertise, agile teamwork and a culture of outstanding candidate care to secure the very best people. We never forget that we become the custodians of our clients' reputations; the experience of every candidate counts.



Name	Osteo-Pharma BV
Address	Kloosterstraat 9
	5349 AB Oss
Contact person	Jan Gossen
Tel	+31 (0)85 025 00 21
Mail	info@osteo-pharma.com
Website	www.osteo-pharma.com
Main activities	Development of novel therapeutics and medical devices for local treatment of bone fractures or defects

#### **About the company**

Osteo-Pharma BV is a (pre)-clinical stage company that develops novel pharmaceuticals and medical devices for orthopedic and dental applications for the local treatment of bone fractures and bone defects. Osteo-Pharma's patented OsteoActivator® technology platform is based on sustained and local delivery of low molecular weight compounds that enhance bone formation while simultaneously inhibiting bone resorption. The pharmaceuticals and biodegradable carrier used are FDA and EMA approved minimizing potential adverse effects while cost of goods are minimal. Prototypes generated are currently in the final stages of pre-clinical development for the therapeutic areas (i) bone fracture or bone defect healing and (ii) intra-articular treatment of osteoarthritis. In addition, pre-clinical studies testing a novel coating for dental and orthopedic implants to improve osseo-integration and to prevent implant loosening will be completed in 2017. Clinical studies are anticipated to start in the course of 2018

# **Panasonic**

#### **Company information**

Name	Panasonic Biomedical
Address	Loire 132
	2491 AJ Den Haag
Contact person	Arthur Goudena
Tel	+31 (0)70 301 00 29
Mail	marketing@eu.panasonic-healthcare.com
Website	www.eu.biomedical.pansonic-healthcare.com
Main activities	Manufacturing, distribution, full support

#### **About the company**

For more than 25 years now, we respond to the needs of our pharmaceutical, biotechnology, hospital/clinical and industrial customers, offering an unique perspective on scientific research in general. As a result we play a critical role in product development for worldwide applications and have established a reputation as a manufacturer of high-quality and innovative medical and laboratory equipment.

Long lasting relationships have been built with leading pharmaceutical, healthcare and biotechnology companies as well as with major academic and research institutes in Europe.

Panasonic has set the standard in many aspects. V.I.P. panels, Cool Safe compressors, Active Background Contamination Control and the world's first -152°C ULT freezer. Where Panasonic took the initiative, the others followed. This made us a very important player in both the ultra-low temperature and the CO2 market.



Name	Pantarhei Bioscience and Pantarhei Oncology	
Address	Boslaan 11	
	3701 CH Zeist	
Contact person	Herjan Coelingh Bennink	
Tel	+31 (0)30 698 50 20	
Mail	info@pantarheibio.com	
Website	www.pantarheibio.com	
Main activities	Development of drugs in immunotherapeutic and endocrine oncology	

#### **About the company**

Pantarhei (Bioscience and Oncology) develop safe and innovative new drugs for women's health applications and for immunotherapeutic and endocrine treatment of cancer. Lead products are:

- 1. Estetrol (E4): new natural estrogen produced by the fetal liver during human pregnancy only. E4 has therapeutic potential for several indications, including contraception, hormone replacement therapy, breast cancer and prostate cancer. Mithra Pharmaceuticals (Belgium) owns all rights on E4. Subject to a sub-license, Pantarhei Oncology is developing E4 for breast and prostate cancer. All other E4 indications including contraception and hormone replacement are being developed by Mithra.
- 2. Zona Pellucida Antigen-3 (ZP-3): new treatment of metastasized ovarian cancer by immunization against ovarian antigen ZP-3 (collaboration between Pantarhei Oncology and HRA Pharma (F)). Pantarhei Oncology itself is developing immunological treatments for ZP-3 expressing tumours, such as pancreatic and prostate cancer.

Androgen Restored Contraception (ARC): novel concept of oral contraception to maintain physiological androgen levels in women using combined oral contraceptive (COC) by the addition of human adrenal hormone dehydroepiandrosterone. The rationale of ARC is to maintain sexual function and mood as if without androgen suppression, since all COC users show androgen suppression by lost total and free testosterone.

# **Expertise**

Drug development (CMC, pre-clinical, clinical and regulatory) expertise for endogenous compounds in the fields of women's health and immunotherapeutic/endocrine oncology.



Name	Pepscan
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	8243 RC Lelystad
Contact person	Wim Mol
Tel	+31 (0)32 022 53 00
Mail	info@pepscan.com
Website	www.pepscan.com
Main activities	Custom Peptide Synthesis services, Precision Epitope Mapping, Peptide Drug Discovery and Optimization

#### **About the company**

Pepscan is an integrated provider of peptide-based products & services including custom peptides, epitope mapping and peptide arrays. With its comprehensive range of specialty peptide services, Pepscan serves a broad range of customers, from university research groups to biotech and large pharma companies. In addition, Pepscan applies its profound know-how of peptides for the discovery of new peptide drugs in collaborative R&D projects. Pepscan is specialized in constrained peptides, and the inventor of the CLIPS constraining technology. Our 2-CLIPS peptides represent a new generation of biopharmaceuticals, offering antibody-like affinity and selectivity in a small (<2kD), fully synthetic peptide.

- Providing solutions for all peptide needs in life science research
- To meet the increasing peptide needs in biology and drug discovery research, Pepscan provides a full spectrum of high quality custom peptide services, ranging from peptide synthesis and peptide modifications to high-throughput synthesis and screening of peptide libraries.
- With over 25 years of expertise in peptide synthesis, Pepscan is a premier supplier of high-quality peptides. With highly skilled and committed chemists and operating under ISO 9001/2008 quality management, we are fully capable of meeting the growing needs for peptides in life science research.
- Our customer support team is happy to assist in selecting the most appropriate peptide specification for your application, including peptide purity, amount and modifications.



Name	Pfizer
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	2909 LD Capelle a/d IJssel
Contact person	Marianne Groeneveld (Registration)
Tel	+31 (0)10 406 42 00
Mail	info@pfizer.nl
Website	www.pfizer.nl
Main activities	Medicines, vaccines and consumer health care products

## **About the company**

About Pfizer Inc.: Working together for a healthier world®

At Pfizer, we apply science and our global resources to bring therapies to people that extend and significantly improve their lives. We strive to set the standard for quality, safety and value in the discovery, development and manufacture of health care products. Our global portfolio includes medicines and vaccines as well as many of the world's best-known consumer health care products. Every day, Pfizer colleagues work across developed and emerging markets to advance wellness, prevention, treatments and cures that challenge the most feared diseases of our time. Consistent with our responsibility as one of the world's premier innovative biopharmaceutical companies, we collaborate with health care providers, governments and local communities to support and expand access to reliable, affordable health care around the world. For more than 150 years, Pfizer has worked to make a difference for all who rely on us.

For more information, please visit us at www.pfizer.com or www.pfizer.nl. In addition, to learn more, follow us on Twitter at @PfizerNL, @Pfizer and @Pfizer\_News.



Name	PharmaCell
Address	Oxfordlaan 70
	6229 EV Maastricht
Contact person	Alexander Vos
Tel	+31 (0)43 350 99 10
Mail	info@pharmacell.nl
Website	www.pharmacell.nl
Main activities	CMO (Contract Manufacturing Organization)

## **About the company**

PharmaCell is exclusively focused on cell therapy and regenerative medicine and supports Process Development, Phase I to Phase III clinical trials. Next to clinical trials manufacturing, the company is also equipped to support and manufacture commercial cell therapy products for the European market.

Due to our broad expertise and longstanding know-how the company is the center of excellence in Europe to help unlock the potential of cell therapies for the benefit of patients.

The company operates in 2 state-of-the-art cGMP-Licenced facilities for human cell & tissue culturing located centrally in Europe. The company is the CMO of choice for leading biotech companies and academic institutions in this field.



Name	Pharming Group	
Address	Darwinweg 24	
	2333 CR Leiden	
Contact person	Sijmen de Vries	
Tel	+31 (0)71 524 74 00	
Mail	info@pharming.com	
Website	www.pharming.com	
Main activities	Proteins	

## **About the company**

Pharming Group N.V. is committed to the development of products for the treatment of unmet medical needs. The advanced technologies of the company include innovative and validated platforms for the production of protein therapeutics, technology and processes for the purification and formulation of these products.



Name Pivot Park & Pivot Park Screening Centre  Address Kloosterstraat 9 5349 AB Oss  Contact person Mirjam Mol-Arts  Tel +31 (0)412 84 60 10  Mail info@pivotpark.com  Website www.pivotpark.nl  Main activities Life Sciences, Open Innovation Community,		
5349 AB Oss  Contact person Mirjam Mol-Arts  Tel +31 (0)412 84 60 10  Mail info@pivotpark.com  Website www.pivotpark.nl  Main activities Life Sciences, Open Innovation Community,	Name	Pivot Park & Pivot Park Screening Centre
Contact person Mirjam Mol-Arts  Tel +31 (0)412 84 60 10  Mail info@pivotpark.com  Website www.pivotpark.nl  Main activities Life Sciences, Open Innovation Community,	Address	Kloosterstraat 9
Tel +31 (0)412 84 60 10  Mail info@pivotpark.com  Website www.pivotpark.nl  Main activities Life Sciences, Open Innovation Community,		5349 AB Oss
Mailinfo@pivotpark.comWebsitewww.pivotpark.nlMain activitiesLife Sciences, Open Innovation Community,	Contact person	Mirjam Mol-Arts
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Main activities Life Sciences, Open Innovation Community,	Mail	info@pivotpark.com
,,	Website	www.pivotpark.nl
Pharmaceutical R&D	Main activities	Life Sciences, Open Innovation Community, Pharmaceutical R&D

## **About the company**

Pivot Park is an inspiring campus for open innovation in the life sciences. It is the perfect place for start-ups and existing companies to accelerate, grow and succeed and to contribute to a healthy society together with other companies.

'Pivot' means axis or central point, a person or thing around which everything revolves, and that's exactly the role that Pivot Park wants to fulfil on a daily basis for dynamic life sciences companies. How? By being part of an active and innovative pharmaceutical R&D community, offering state-of-the-art core facilities and the flexibility to deliver customized working conditions to entrepreneurs in the life sciences sector.

# **Expertise**

Pivot Park offers companies the opportunity to become part of an active and innovative pharmaceutical R&D community, the use of state-of-the-art core facilities and the flexibility to deliver customized working conditions to entrepreneurs in the life sciences sector. Our Open Access Labs, Shared Facilities, Professional Services and Flexlab offer the possibility to perform automated in-vitro screening experiments and make use of high-end specialized devices.

Pivot Park Screening Centre provides an outstanding complementary combination of drug discovery services in the field of assay development, lab automation and (ultra) High Throughput Screening to find new leads for drug development. The screening facility includes state-of-the-art robotic systems and an extensive collection of 300,000 high quality drug-like compounds.



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Contact person	Stefan Braam	
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Mail	info@pluriomics.com	
Website	www.pluriomics.com	
Main activities	Drug discovery, Cardiovascular, Screening	

## **About the company**

Pluriomics is a leading expert in human cardiovascular stem cell technology, disease modeling and cell-based assays development for cardiovascular drug discovery. Pluriomics' proprietary Pluricyte® Cardiomyocytes are fully functional human iPSC-derived cardiomyocytes exhibiting unique electrophysiological characteristics that make them exceptionally well-suited for implementation in contractility-, biochemistry- and electrophysiology-based assays to improve drug safety and efficacy screenings. Pluriomics actively contributes to advance cardiac safety assays being part of initiatives like the FDA driven "Comprehensive in vitro Proarrhythmia Assay" (CiPA) initiative Phase 2 study that aims to develop in vitro model to predict pro- arrhythmia. From small biotech to big pharma, Pluriomics provides services combining its proprietary Pluricyte® Cardiomyocytes with innovative assays and support scientists making decisions with a higher level of confidence at an earlier stage and therefore contribute to reduce the risk and cost associated in drug discovery and development.

# **Expertise**

Pluriomics commercializes human iPSC-derived cardiomyocytes for use in cardiac safety and cardiac drug discovery. Besides its off-the-shelf products Pluriomics also developed a broad portfolio of cardiovascular drug discovery & development services including:

- Safety screening to predict potential cardiotoxic effects of drug candidates
- Sourcing cardiovascular diseases hiPSC lines
- Customized hiPSC-derived cardiomyocytes production
- Disease in a dish modelling and validation
- Innovative novel assay development to support cardiovascular drug discovery
- (High throughput) Drug efficacy screening using validated disease-specific hiPSC-derived cardiomyocytes



Name	Progress-PME
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	Postbus 60, 2130 AB Hoofddorp
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Tel	+31 (0)235 63 50 16
Mail	information@progress-pme.nl
Website	www.progress-pme.nl
Main activities	Drug development and technology transfer experts; validation and quality assurance specialists; Lean Six Sigma consultants

## **About the company**

Progress-PME is an independent project management and consultancy firm with customers in life science, (bio)pharmaceutical, medical device and healthcare industries.

Progress-PME provides project management, interim management and consultancy services in the field of: Pharmaceutical and Bioprocess Engineering, Manufacturing, Quality Control, Chemistry, Manufacturing, and Controls, Technology Transfer, Regulatory Affairs, Validation, Lean Six Sigma / Operational Excellence and Quality Management (GXP, QA, QP).

Progress-PME holds a leading position in fast and effective support and has an excellent track record of ensuring customers reach their goals. Our wide knowledge and broad experience guarantee high value projects, and our services are characterized by a multidisciplinary approach, flexibility and persistence. Continuously training, motivating, inspiring and challenging our employees is therefore a high priority for us.

# **M2M-promotion**

We offer members of HollandBIO one day of free Progress-PME-consulting. One of our specialists will discuss and scan your project / product and business risks. We can provide you with a plan to reduce those risks. The plan will be based on reducing time to market, being compliant with government regulations, first time right and reducing your production costs.

Interested? Let us know at information@progress-pme.nl.



Name	ProQR Therapeutics N.V.	
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	2333 CK Leiden	
Tel	+31 (0)88 166 70 00	
Mail	info@proqr.com	
Website	www.proqr.com	
Main activities	RNA therapies, genetic diseases, Cystic Fibrosis	

## **About the company**

Changing lives is what drives us at ProQR. By combining innovative technologies and entrepreneurism, we are developing products to potentially transform the lives of patients suffering from severe genetic rare disorders.

Our programs are based on our unique, proprietary RNA technologies that involve chemically modified single-stranded antisense RNA oligonucleotides. Our molecules are designed to target and repair the underlying genetic defect in the mRNA. We believe this unique approach offers advantages compared with small molecule, gene therapy and other therapeutic strategies.

We develop QR-010 for cystic fibrosis for which we presented positive clinical proof-of-concept data last year and a second trial will read out later this year. Our second program QR-110 for Leber's congenital amaurosis Type 10 will soon move into clinical trials and our third program QR-313 for dystrophic epidermolysis bullosa will enter the clinic next year.

# | ProteoNic

## **Company information**

Name	ProteoNic
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	2333 CH Leiden
Contact person	Victor Schut, Chief Business Officer
Tel	+31 (0)71 332 27 27
Mail	schut@proteonic.nl
Website	www.proteonic.nl

## **About the company**

ProteoNic Biotechnology BV is a privately held company that offers technology and services for the generation of cell lines with greatly improved biologics production characteristics, including production levels and stability. The company commercializes i ts proprietary 2G UNic™ technology through licensing and partnership arrangements.

#### 2G UNic™Technology

ProteoNic's 2G UNic<sup>™</sup> mammalian expression vectors for generation of high performance cell lines specifically improving production of bi-specifics and difficult to express proteins including Fc-fusion proteins and biosimilars. The combination of elements in the 2G UNic<sup>™</sup> vectors provides a synergistic enhancement enabling the generation of high yielding stable cell lines. This can also be achieved by implementation of individual UNic<sup>™</sup> elements in existing commercial vectors.

2G UNic<sup>™</sup> contribution has been demonstrated for GS, DHFR and antibiotic selection systems and is complementary to existing production technologies including improved promotors, vectors and other transcriptional approaches. Implementing 2G UNic<sup>™</sup> does NOT alter your existing process for cell line development.

The 2G UNic<sup>™</sup> technology toolbox products are provided under royalty FREE license agreement. In addition, ProteoNic offers contract services for expression vector construction and cell line development in support of the implementation of 2G UNic<sup>™</sup> technology.

The company is headquartered at the BioScience Park in Leiden, the Netherlands and has a Boston, USA office for Business Development in the North American market. ProteoNic is the winner of the 2010 Frost & Sullivan Technology Innovation Award.



PSR Orphan Experts	
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Thijs op de Weegh	
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Clinical Research Organisation, Staffing, Regulatory Consultancy	
	Planetenweg 5 2132 HN Hoofddorp Thijs op de Weegh +31 (0)23 556 32 32 info@psr-group.com www.orphandrugexperts.com Clinical Research Organisation, Staffing, Regulatory

## **About the company**

PSR is a full service orphan drug CRO in the rare disease niche. PSR is specialized in running complex orphan drug clinical development programs (Natural History Studies, Phase I – IV studies & Registries) and regulatory projects (e.g. Orphan Drug Designations, Clinical Development Plans, EMA and FDA interactions (Scientific Advice /(pre-)IND/PIP) requiring innovative regulatory and clinical approaches as well as pricing and reimbursement projects. PSR has ran over 200 Orphan Drug projects to date. Besides project solutions, PSR provides staffing solutions, permanent placements to interim management as well as training / coaching career programs.

#### What sets us apart:

- Making a positive impact on the lives of people with rare diseases
- Proud winner of two consecutive "Best Orphan Drug CRO" ROAR awards
- Unique expertise and focus on orphan product development across the Atlantic
- Creating a true partnership with dedication to patients and our clients
- Proven business success and extensive track record in Orphan Drugs

# **M2M-promotion**

For HollandBIO members, we offer the possibility to have an initial complementary consultation (approx. 1 hour) with one of our regulatory or clinical experts. Our experts can offer full range advice for all orphan drug regulatory & clinical consultancy aspects. By providing this to HollandBIO members, useful initial insights will be obtained on potential challenges & opportunities from either the regulatory or clinical perspective for the development of your orphan drug.



Name	Quality by Design NV
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	2610, Wilrijk, Belgium
Contact person	Michiel Hertegonne
Tel	+32 471 38 07 83
Mail	planning@qbd.eu
Website	www.qbd.eu
Main activities	validation, technology transfer and quality management

## **About the company**

Quality by Design (QbD) was founded by Bart van Acker in the summer of 2011. Since then, the company has helped companies in the life sciences, healthcare and cosmetics industries to qualitatively develop and produce products. QbD offers companies specialized knowledge, expertise and software in the fields of validation, tech transfer and quality management. QbD is currently the one-stop-shop for advice and support on controlling quality risks and has more than 140 employees in Benelux, Spain and México.

## **Expertise**

Quality by Design, or its acronym QBD, is a leader in industrial consulting for the pharmaceutical, biotech and cosmetic sector in Belgium and with subsidiaries in the Netherlands, Spain and Mexico, with 140 consultants at your service.

QBD services include the entire APIs and medicines lifecycle:

- Development: Quality by Design and Technology Transfers
- Manufacturing: Lean-Six Sigma, Compliance / Quality Assurance, Qualifications / Validations (equipment, facilities, processes and Computer System Validation)
- · Distribution: cold chain, serialisation

Quality by Design does not end here, has developed a QualityKick QMS, a fully validated IT solution in the cloud (SaaS) and supports GMP + ISO 13485 (medical devices). QualityKick helps companies in the pharmaceutical, cosmetic, biotechnology, hospital, medical device manufacturers to follow up on their QMS, a first-class solution consisting of 7 products for various processes Quality management.



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	7418 AH Deventer
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Tel	+31 (0)85 040 41 70
Mail	info@quirem.com
Website	www.quirem.com, www.quiremspheres.com
Main activities	Developing the next generation treatment therapy for advanced unresectable liver malignancies

## **About the company**

Quirem Medical is an emerging medical device company with a mission to develop the next generation microspheres for targeted interventional treatment of liver malignancies. Our core product, QuiremSpheres®, consists of holmium microspheres that have the unique ability to be accurately and quantitatively imaged.

## **Expertise**

Quirem Medical embodies the successful translation of a technology developed in an academic setting into a commercial viable product; QuiremSpheres® has CE approval and is commercially available. We closely collaborate with various commercial and non-profit partners to drive the success of our product. We are continuously on the outlook for new valuable partnerships with academic institutes, start-up, mid-size or established companies in the med-tech and pharma space to realize our ambition of providing a real-time, image-guided, personalized treatment for liver malignancies with improved patient outcome.



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Contact person	Bert de Jong
Tel	+31 (0)35 699 12 00
Website	www.genzyme.nl
Main activities	Distributors

# **About the company**

Genzyme Europe BV Netherlands ensures that patients in the Netherlands have access to the best available treatments from Sanofi Genzyme.

Sanofi Genzyme focuses on the treatment of rare diseases, MS, Oncology and Immunology.



Name	Sanofi Pasteur	
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Mail	info.nl@sanofi.com	
Website	www.sanofi.nl	
Main activities	Therapeutics and Diagnostics, Pharmaceutical	

### **About the company**

In Sanofi Pasteur we believe in a world in which no one suffers or dies from a vaccine-preventable disease. As a global company we are committed to deliver high quality vaccines to people around the world and we are at the forefront of developing immunological solutions to prevent diseases for every stage of life. Sanofi Pasteur is continuously harnessing new scientific knowledge and technologies to design safe and effective single-entity and combination vaccines against complex diseases for the world's population. Working alone or in collaboration with third parties, the company is developing vaccines against diseases for which there are pressing needs. Thirteen are currently in development or submitted for approval, focusing on new targets and improved vaccines for every stage of life.

In the Netherlands, Sanofi Pasteur markets and sells vaccines for travelers, in addition to that we offer vaccines, which are eligible for the National immunization program and seasonal Flu vaccination campaign.



Name	Stichting Sanquin
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	1066 CX Amsterdam
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Tel	+31 (0)20 512 32 40 / 36 08 / 37 63
Mail	reagents@sanquin.nl , research@sanquin.nl
Website	www.sanquin.nl
Main activities	Analytical services, Diagnostic services, Manufacturing

## About the company

Sanguin is the expert in blood and immunology.

Sanquin is a not-for-profit organization that provides the blood supply in the Netherlands. Sanquin wants to safely promote the blood and transfusion medicine. Sanquin also produces drugs from plasma, makes blood groups and immune reagents, conducts diagnostic studies for hospitals, conducts research and provides education. Sanquin provides products as well as contract research and manufacturing services related to blood and the immune system for research, diagnostic and therapeutic purposes. Examples:

- Advanced Biologicals Testing
  - Phase IV studies
  - · Production of companion diagnostics assays / kits
  - Assay Development
- Immunomonitoring
  - Advanced FACS and cell-based assays
  - Antigen-specific monitoring and T cell epitope selection
  - custom assays for exploratory studies
- Cell therapy products
  - · (stem) cells
  - Translational research and manufacturing of ATMPs
  - GMP licensed
- Development and manufacturing of research and IVD reagents (ISO 9001 and 13485)



Name	Sanus Vivus	
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	4641BW Ossendrecht	
Contact person	Merel Hazewindus, PhD, ERT	
Tel	+31 (0)6 42 01 65 84	
Mail	Dr.merelhazewindus@gmail.com	
Website	Sanusvivus.com	
Main activities	Medical and scientific writing, consultancy	

## **About the company**

Sanus Vivus is a medical communication company driven by a passion for science. We provide high quality service in medical writing and research strategies with a proven track record.

At Sanus Vivus we believe that knowledge is key and that stepping out of the box can lead to even greater achievements. Being able to write a clear and effective document needs a creative and smart mind. The connection between client and writer is most important to establish this and to go from sparkle to remarkable.

We strive to assure that the patient gets the medicines they need. To do so, all documents we write are tailor-made and of excellent quality. Research results need to be clear and effective to fit the audience, whether it's in a manuscript for publication or a clinical study report.



Name	Scalable Life Sciences
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	2719 KW Zoetermeer
Contact person	Rob Janssen
Tel	+31 (0)79 362 29 50
Mail	info@scalablels.com
Website	www.scalablels.com
Main activities	Communication & PR/IR, Market access, Marketing Communications / Business Development

## **About the company**

Communicate, Connect, Convince

We help you communicate effectively with messages that resonate well with all relevant target audiences. And we help you develop fruitful connections with partners, clients, investors, associations, regulators, reimbursement agencies, media and other relevant organizations.

It does not stop there. We even help you convince your target audiences to take the necessary action that you need to make your organization grow and succeed. The company's list of current and past clients includes organizations like: Alliance for Advanced Therapies, Bavarian Nordic, Biotechnology Industry Organization, Celgene, Royal DSM, Horizon Pharma, Kite Pharma, PwC, SkylineDx, Sobi, Syngenta and Vertex.

# **M2M-promotion**

The initial interview is always free. HollandBIO members will receive a five percent discount on their first contract.



Name	Scannexus	
Address	Oxfordlaan 55	
	6229 EV Maastricht	
Contact person	Nadine Reijnders	
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Mail	n.reijnders@scannexus.nl	
Website	www.scannexus.nl	
Main activities	Imaging	

### **About the company**

Scannexus is a high field imaging centre, providing research services to both industry and academia. We help to answer the challenging research questions in the field of life sciences, with particular focus on neuroscience, regenerative medicine, cardiology, oncology and nutrition. We offer full service from project set-up, data acquisition and data analysis. This is achieved by utilizing in house, clinical imaging technology (3T, 7T and 9.4T) and by facilitating access to the expertise of partner organisations.

# **M2M-promotion**

Scannexus supports new initiative and pilot projects. We are continuously seeking for new strategic collaborations with regional, national and international partners. To our colleague HollandBIO member we offer: A discount of 5% on scanning costs on the first contract with Scannexus



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	1096 AJ Amsterdam
Contact person	Joost Bakker
Tel	+31 (0)6 41 51 35 58
Mail	joost@scicomvisuals.com
Website	www.scicomvisuals.com
Main activities	Scientific communication, content visualization

## **About the company**

SCICOMVISUALS is specialized in scientific communication, with a focus on content visualization. The company develops all kinds of visuals, ranging from detailed infographics describing clients' technologies to compelling cover illustrations, professional scientific presentations, websites and 3D animations. Joost Bakker is the owner of SCICOMVISUALS. He builds on deep scientific understanding of biomedical research, with over 20 years of experience in different areas of fundamental research as well as product development. With well over 10 years of experience in biotech industry, SCICOMVISUALS offers broad experience in all areas of product positioning, with services including graphic design, but also scientific writing, education, and public relations.

## **Expertise**

SCICOMVISUALS communicates across the ground-breaking ideas and discoveries that occur in the biotech industry. The ability to successfully communicate the essence of complex scientific concepts and products in a clear and convincing way is crucial for the success of each biotech company. Clear visuals are extremely helpful to convey these complex messages, and SCICOMVISUALS has the right background and expertise to accomplish this. SCICOMVISUALS is very much a one-man band, with Joost Bakker as the only staff member. However, in addition to developing images himself, Joost works closely with animators, movie editors, (web) designers and communication strategists that help him to carry out his ideas and concepts. With this active and flexible network of experts in all areas of scientific communication, SCICOMVISUALS can ensure versatility, efficiency and a cost-effective project approach.



Name	SeraNovo B.V.	
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Contact person	Niall Hodgins	
Tel	+31 (0)6 33 08 99 90	
Mail	niall@seranovo.com	
Website	www.seranovo.com	
Main activities	Drug formulation/reformulation	

### **About the company**

SeraNovo is an innovative reformulation platform for BCS class II and IV.

Our two-step platform developed a tailor made solvent from GRAS constituents coupled with our proprietary water exclusion technology. Our protected platform generates a high performance formulation suitable for injection or oral administration. SeraNovo removes the need for toxic additives associated with current reformulation technology and has highly scalable production potential at low cost.

# **M2M-promotion**

Collaboration opportunities in drug formulation/reformulation.



Name	Seven Pines Holding
Address	Westersingel 91 3015 LC Rotterdam
Contact person	Fred Dom



Name	Sigma-Aldrich Chemie	
Address	Stationsplein 4e	
	3331 LL Zwijndrecht	
Contact person	Ann van Gyseghem	
Tel	+31 (0)78 620 54 11	
Mail	nldcustsv@sial.com	
Website	www.sigmaaldrich.com	
Main activities	Chemicals, Distributors, Laboratory consumables and reagents	

## **About the company**

Sigma-Aldrich is a leading Life Science and High Technology company. Our chemical and biochemical product, services and kits are used in scientific research, including genomic and proteomic research, biotechnology, pharmaceutical development, the diagnosis of disease and as key components in pharmaceutical, diagnostic and other high technology manufacturing. Sigma-Aldrich operates in 40 countries and has 7,600 employees providing excellent service worldwide. Sigma-Aldrich is committed to Accelerating Customers' Success through Innovation and Leadership in Life Science, High Technology and Service.



Name	SMS-oncology
Address	Science Park 408
	1098 XH Amsterdam
Contact person	Raymond Hoffmans
Tel	+31 (0)20 435 05 80
Mail	r.hoffmans@sms-oncology.com
Website	www.sms-oncology.com
Main activities	Full-service oncology CRO, oncology drug development consultancy

## **About the company**

SMS-oncology is a full-service CRO dedicated to clinical oncology and hemato-oncology studies. We provide the complete range of clinical trial services from start-up to completion, from Phase I to IV, with a specialization in conducting early phase and immuno-oncology trials throughout Europe. In addition to clinical operations, we provide strategic oncology drug development planning and expert advice, as we understand the challenges of developing anti-cancer drugs in the complex, highly competitive and rapidly developing oncology market.

Our unique competence and value proposition of integrating consultancy and clinical operations is captured in our 4D service: providing direction to our sponsors along the entire drug-data-dossier path. Our proactive guidance from study design to its full execution gives our sponsors not only a head start, but also allows them to be on top of the data, make informed decisions, mitigate risks and identify opportunities during study conduct.

Our full-range of oncology services: Consultancy, Medical writing, Project management, Regulatory affairs, Site and investigator selection, Site management and monitoring, Medical affairs, Pharmacovigilance, Data management, Insights & analytics reports.

# **M2M-promotion**

SMS-oncology offers free protocol advice to HollandBIO members.



Name	Sobi Benelux
Address	Woluwe Atrium, Rue Neerveld 101-103 1200 Woluwe Saint Lambert, Belgium
Contact person	Brenda Lakaie, Country Assistant & Project Coordinator Benelux
Tel	+32 2 880 61 19
Website	www.sobi.com

## **About the company**

Sobi is an international specialty healthcare company dedicated to rare diseases. Sobi's mission is to develop and deliver innovative therapies and services to improve the lives of patients. The product portfolio is primarily focused on Haemophilia, Inflammation and Genetic diseases. Sobi also markets a portfolio of specialty and rare disease products for partner companies across Europe, the Middle East, North Africa and Russia. Sobi is a pioneer in biotechnology with world-class capabilities in protein biochemistry and biologics manufacturing.



Name	Solynta
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	6703 HA Wageningen
Contact person	Mr. Hein Kruyt
Tel	+31 (0)6 24 41 67 71
Mail	Hein.kruyt@solynta.com
Website	www.solynta.com
Main activities	Research and development of hybrid (diploid) potatoes

## **About the company**

Solynta is a leading potato seed breeding company based in Wageningen which has developed an innovative technology for targeted breeding of one of the world's most important staple crops, potatoes.

Using Solynta's breakthrough method of hybrid potato breeding, new potato varieties can be made at an unprecedented speed of only a few years. The new technique combines natural resistance with a potential 80% reduction of pesticides. Research shows that it can increase yields by more than 30% in the developed world, and more than double the yields in the developing world.

Solynta's hybrid cultivars are based on true seeds instead of seed tubers. True seeds are easier to ship, easier to store, pristine and non-perishable. A single water bottle of Solynta's disease-free true seeds can produce as many potatoes as a truck full of tubers.

Solynta's hybrid true potato seeds will transform the way potatoes are grown and distributed worldwide



Name	SomantiX
Address	Padualaan 8, Hugo R. Kruyt building, Floor 8 Room 0.807 3548 CH Utrecht
Contact person	Laurens van der Flier
Tel	+31 (0)30 760 09 76
Mail	info@somantix.com
Website	www.somantix.com
Main activities	Antibodies, Small molecules

## **About the company**

SomantiX adds value to tumor micro environment drug candidates through progression to (pre) clinical testing, by using a unique combination of innovative technologies. The target identification and validation platform, together with inlicensing provides a portfolio of new tumor targets/binders. The targets can be used for antibody therapy, CAR therapy, ADC and other targeting based therapies.



Name	Sopachem
Address	44-RI Straat 33
	4051 AP Ochten
Contact person	Philippe Loir
Tel	+31 (0)344 65 51 50
Mail	info@sopachem.com
Website	www.sopachem.com
Main activities	Biotechology (products for labs), Health tech (products for labs), Sales and marketing (service offered)

## **About the company**

Sopachem offers innovative tools and technologies which improve laboratory workflows. We represent several companies in the Life science, biobank, health tech and diagnostics sector. In essence we provide laboratory tools with a disruptive potential, created by scientists for scientists.

## **Expertise**

Sopachem is technology launch hub for innovative start-ups and scale-ups which specialise in the first phases of commercialisation. Sopachem is strong in innovative tools for Life Science research labs and Health tech. We can operate as a sales and marketing partner/distributor in the Benelux and Nordics.



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Name	STARoDub B.V.
Address	Industriestraat 14
	5391 BR, Nuland
Contact person	Valentyna Starodub
Tel	+31 (0)73 203 50 11
Mail	info@starodub.nl
Website	www.starodub.nl
Main activities	Regulatory CMC, quality, pre-clinical and clinical support, registration and/or maintenance, building dossiers in eCTD

## **About the company**

STARoDub is a team of experts in worldwide regulatory affairs. We are knowledgeable, reliable and efficient, providing support for a wide variety of products. We have extensive expertise in Chemistry, Manufacturing and Controls and regulatory operations including eCTD, pre-clinical and clinical regulatory affairs during development and lifecycle management. We care about our clients and patients they serve and we strive to provide the highest quality and efficiency to the assigned projects.

## **Expertise**

At STARoDub we offer regulatory support for:

- Small molecules; Active Pharmaceutical Ingredients and Finished drug products original, generic and orphan drugs.
- Biotech/Biologics and Vaccines original, biosimilar and orphan drugs.
- Medical Devices and Combination Products all risk classes, including software and IVDs.
- Regulatory Operations and Publishing services worldwide submissions in eCTD,
   NeeS and PDF format.

STARoDub offers support in the strategic decision making process, management of individual and multiple interrelated projects, and supervision of regulatory, quality and production teams. Our capability to provide strategic input, and to apply macro and micro project and people management techniques gives the possibility to our clients to maintain the regular life-cycle of products and at the same time execute changes quickly and efficiently. Being qualified as SME EU we can have easy access to EMA support.

Let us be your partner, empower your world and shorten your road to regulatory success.



Name	Synaffix
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	5349 AE Oss
Contact person	Peter van de Sande
Tel	+31 (0)88 022 45 05
Mail	info@synaffix.com
Website	www.synaffix.com
Main activities	Antibodies, Other

## **About the company**

Synaffix is a Netherlands-based biotech exclusively focused on continued advancement of a best-in-class ADC technology that results in safer and more effective ADCs that are easier to manufacture, compared to marketed and mainstream site-specific approaches which together span the 3 major clinical-stage ADC technologies. Synaffix' vision is to become the preferred partner in the development of these complex therapeutics and realize the ambition, connect to cure<sup>TM</sup>.

We anticipate the first-in-human studies with glycan-conjugated ADCs to initiate by our partners in 2018.



Name	Syngenta Seeds B.V.	
Address	Westeinde 62	
	1601 BK Enkhuizen	
Contact person	Leo Melchers	
Tel	+31 (0)228 36 64 11	
Website	www.syngenta.com, www.syngenta.nl	
Main activities	R&D, production, distribution	

## **About the company**

Syngenta Seeds B.V. engages in the research & development, production and marketing of vegetable seeds, flower seeds, cuttings, and young plants, and forms part of Syngenta, one of the world's leading vegetable and flower seeds businesses. Through advanced breeding and new native traits, we are continuously delivering new benefits across the value chain. In the Netherlands, Syngenta has operations in Enkhuizen, Andijk, De Lier and Bergen-op-Zoom.

Syngenta is a leading agriculture company helping to improve global food security by enabling millions of farmers to make better use of available resources. Through world class science and innovative crop solutions, our 28,000 people in over 90 countries are working to transform how crops are grown. We are committed to rescuing land from degradation, enhancing biodiversity and revitalizing rural communities. To learn more visit www.syngenta.com, www.syngenta.nl and www.goodgrowthplan.com.

# **Expertise**

Creating value through innovation in Agribusiness. Innovation, particularly in research and development, lies at the heart of the Syngenta strategy. With our deep understanding of plants, the breadth of technologies across the organization and our global reach, we at Syngenta are uniquely placed to provide growers with integrated solutions that will help them increase agricultural productivity in a sustainable way.

# Synthon

## **Company information**

Name	Synthon Biopharmaceuticals
Address	Microweg 22
	6545 CM Nijmegen
Contact person	Marion Blomenröhr
Tel	+31 (0)24 372 77 00
Mail	info@synthon.com
Website	www.synthonbiopharmaceuticals.com
Main activities	Novel therapeutics based on new biological entities, including antibody-drug conjugates, and new chemical entities.

## **About the company**

The ambition of Synthon Biopharmaceuticals is to be best-in-class or first-in-class with novel products based on new biological entities, including antibody-drug conjugates (ADCs), and new chemical entities. The company's growing portfolio reflects its focus and commitment to bringing medicines to patients with a high unmet medical need, notably in oncology and autoimmune diseases.

At our main campus in Nijmegen, the Netherlands, more than 250 scientists are working on the research and development of innovative medicines in state-of-the-art laboratories and GMP facilities for the manufacture of monoclonal antibodies and the production of ADCs.

As part of the global Synthon Group, Synthon Biopharmaceuticals is well positioned to build on the success, infrastructure and organization of the financially independent, privately held and profitable parent company.

# M2M-promotion / expertise

We apply a collaborative model based upon strong partnerships with leading scientists, research institutions and marketing partners. Our strategy of cultivating and maintaining robust business-to-business partnerships enables us to share knowledge with and draw upon the specialist skills of partner companies to maximize efficacy, deliver short product development cycle times and bring much-needed medicines to market. In terms of partnering our innovative clinical stage programs, as an independent company, we are in a position to autonomously choose the optimum commercial path for each one. We initiate partnering a program at an appropriate stage in clinical development or value inflection point.



Name	Synvolux	
Address	J.H. Oortweg 19-21	
	2333 CH Leiden	
Contact person	Dr. Gerben C.M. Zondag	
Tel	+31 (0)71 332 23 88	
Mail	info@synvolux.com	
Website	www.synvolux.com	
Main activities	Drug delivery, Contract Research and Manufacturing, Nucleic acid drugs	

## About the company

Synvolux is a fully independent company that has been active in the field of drug delivery since 2002. We are a leading manufacturer and supplier of highly effective and safe, non-viral transfection reagents for intracellular delivery of DNA, RNA, and peptides or proteins. The company's proprietary delivery technology (SAINT™) is based on fully synthetic cationic lipid structures with proven safety and broad applicability both in vitro and in vivo. Synvolux products are marketed globally under various trade names, and have been shown to reach similar or higher transfection efficiencies than competing products at a much lower price, resulting in excellent quality-price ratios.

In addition to providing the research community with high quality and cost-effective transfection reagents, Synvolux is working with external partners towards custom, therapeutic or clinical applications.

# M2M-promotion

Exclusive offer for HollandBIO members, valid until September 1, 2017.

To allow HollandBIO members to evaluate our products at minimal cost, Synvolux is offering a 30% discount on your first order of SAINT products. If you decide to continue using our products, HollandBIO members are eligible for a 10% discount on all additional orders during 2017. Please visit www.synvolux.com to browse our products and make sure to include the coupon code HBIO2017 on your first order to benefit from this offer.



Name	SysBioSim
Address	Biopartner Center Leiden, Galileiweg 8 2333 BD Leiden
Contact person	Basak Tektemur Altay
Mail	info@sysbiosim.com
Website	www.sysbiosim.com
Main activities	Mathematical modeling, Predictive analysis, Screening

## About the company

We offer systems biology simulation and modeling services to clients within the pharmaceutical and health & food ingredients industries as well as to partners in academia. SysBioSim utilizes available biological data (such as omics, clinical and biochemical data) and computational power to simulate complex biological systems such as regulatory networks and tissues with high accuracy. The predictive power of systems biology supports the decision making in drug development process. This increases the efficiency of downstream studies. It also results in saving costs and time and reduces the number of lab animals needed for drug development studies. Our services generate scientific support when selecting the next drug candidate or target and can help in answering key research questions such as "Does my drug candidate cause tumorigenesis in chronic use?". These predictive smart and rapid solutions help our clients to save time and money via making the available data meaningful and useful.

# **M2M-promotion**

We offer all members of HollandBIO a free initial consultation where we can discuss how systems biology could be integrated and utilized in answering specific research questions within your company. Based on the meeting, we can provide a one pager describing possible approaches with timelines and budget.



Name	Temple Therapeutics BV
Address	Urmonderbaan 22 (Gate 2) 6167 Geleen
Contact person	Sanj Singh
Website	www.templerx.com

# **About the company**

Temple Therapeutics BV is a clinical stage company focused on developing products that are destined to address unmet medical needs in the hospital's acute care and surgery departments.



Name	The College Healthcare
Address	Dr. van Wiechenweg 14
	8025 BZ Zwolle
Contact person	Jarno Schuurkamp
Tel	+31 (0)38 455 62 62
Mail	secretariaat@collegehealthcare.nl
Website	www.collegehealthcare.nl
Main activities	Recruitment, detachering, ontwikkeling

## About the company

The College Healthcare originally started as a recruitment office, but has now grown to be a comprehensive Human Resource partner in healthcare and biotech, which highly values long-term relationships with our partners and candidates.

The College Healthcare also helps you with the coaching and development of your employees. To be successful and remain successful, you have to invest in development. Together we will work on strengthening your organisation, your team or your individual employees. We believe that focusing on people's natural ability, talent and motive will lead to more motivation, commitment, responsibility and functional behaviour. At The College Healthcare we work with a knowledgeable team of skilled consultants. All of our employees have worked in Human Resources themselves, and know the industry very well. This way we can truly support you and your company with any Human Resource matters.

# **Expertise**

The College Healthcare invests in quality. We aim to fully comprehend your request, organisation and overall needs. Due to years of experience in this industry, our extensive knowledge and our human-centred approach we are able to offer truly distinctive services that are thorough, custom made and solution driven.

We support our clients in addition to recruitment, with consulting, training and outplacement. The College Healthcare also offers a wide range of assessment options that can be used for recruitment, development and other career issues. Furthermore, we consult companies on how to succeed in a drastically changing environment. This makes The College Healthcare a company that delves deep into the culture and the ambition of their clients to help them with all of their needs.

Please feel free to contact us with any further questions or remarks.



Name	The Law factor – lawyers for innovators
Address	Joop van den Endeplein 1
	1217 WJ Hilversum
Contact person	Guus Overgoor
Tel	+31 (0)35 677 40 80 / +31 (0)6 15 51 19 17
Mail	guus.overgoor@thelawfactor.nl
Website	www.thelawfactor.nl
Main activities	Advising over, negotiating, and drafting of documentation in venture capital and corporate transactions; Advising on IP matters; Litigate in these matters.

## **About the company**

The Law factor is a firm with dedicated people who know the field of biotechnology, pharmaceuticals and medical devices. We have extensive experience in the life cycle of life science companies, from assisting in the first financing rounds to the sale of the company.

The Law Factor assists its clients and partners with advice in venture capital transactions, mergers and acquisitions, legal risk management, IP management and advertising, privacy and know-how protection. This means that we can advise on all related agreements, for instance: investment agreements, shareholders' agreements, share purchase agreements, asset purchase agreements, license agreements, patent transfer agreements, joint development agreements, outsourcing agreements, R&D agreements, manufacturing and supply agreements.

If necessary we assist our clients in court.

# **M2M-promotion**

We are always available for a free discussion. Please contact us to meet in person.



Name	Thermo Fisher Scientific
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	1411 GP Naarden
Contact person	Ingeborg van Gemeren
Tel	+31 (0)71 524 18 17
Mail	Ingeborg.vanGemeren@thermofisher.com
Website	www.thermofisher.com
Main activities	Affinity purification and detection products

## **About the company**

BAC (part of Life Technologies, owned by Thermo Fisher Scientific) discovers, develops and manufactures affinity ligands and affinity purification products serving the growing market of biopharmaceutical research and production. The company's CaptureSelect purification and affinity separation products are provided for the discovery, preclinical and clinical manufacturing of various biopharmaceuticals, including antibodies and antibody fragments, fusion proteins, viruses and biosimilar hormones.



Name	TNO
Address	Postbus 360
	3700 AJ Zeist
Contact person	Robert Ostendorf
Tel	+31 (0)88 866 61 42
Mail	robert.ostendorf@tno.nl
Website	www.tno.nl
Main activities	Pre- and Early Clinical R&D, Technology Development, Modelling

#### About the company

For pharmaceutical, food, chemical, biotechnological and medtech industries TNO has its research programs to get a better understanding on health and disease mechanisms/processes and build models in which all types of interventions can be tested in a systems biology or holistic approach. SME companies can participate in public private partnerships (PPP) through which they can get access to TNO technology, knowledge and knowhow.

Knowledge gained from and models built in these PPPs are being used in tailor-made contract research projects, project support and specialist consultancy.

TNO also has a knowledge transfer program specifically for small and medium-sized enterprises (companies and sectors) that allows entrepreneurs to find out about the very latest technology trends, either individually or as a group of companies at the same time. More information can be found at www.tno.nl/en after entering the search terms 'knowledge transfer'.

## M2M-promotion

What we have to offer for other HollandBIO members can be found at www.tno.nl/en after entering the search terms 'knowledge transfer'.



Name	Toxys
Address	Robert Boyleweg 4
	2333 CG Leiden
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Tel	+31 (0)71 332 24 70
Mail	info@toxys.com
Website	www.toxys.com
Main activities	Contract Research Organization, Toxicity screening, Mode of action assessment of pharmaceuticals, chemicals and nanomaterials.

## **About the company**

Toxys is a Dutch biotech company that provides innovative in vitro toxicity screening solutions to rapidly identify hazardous and potential carcinogenic properties of novel compounds during the early phases of product and drug development. We aim to bring information to our customers that is essential to make informed decisions on which compounds to progress in the drug/compound development pipeline, thereby contributing to the development of better medicines and products and to reduce animal testing. We work together with customers from different industries, from pharmaceutical, chemical, cosmetics to food companies and from large size companies to small start-ups. We are devoted to offer our unique assays such as ToxTracker, ToxTrackerPlus and Reprotracker together with the conventional genotoxicity assays as tailored service to our customers, combined with our expertise, responsiveness and flexibility.

## **Expertise**

Toxicity is one of the most common reasons why compounds fail during drug development. Toxys offers the ToxTracker assay which helps to identify toxic compounds quickly and accurately, and prevents incorrect labelling as (geno)toxic. We offer this assay as fee-for-service or you can license the technology for in house use. The ToxTracker assay is a state-of-the-art stem cell-based assay for mechanistic toxicity testing. Key benefits include the high specificity and sensitivity of the genotoxicity assay, the low amount of test compound (2-5 mg) required, it's speed and cost-effectiveness, the fact that a single assay can identify various cancer hazards (including DNA damage, oxidative stress and protein damage) and the insight it provides into the mode of action of (geno)toxic chemicals.

Our Tox Tracker Plus services offer several extensions to the standard Tox Tracker protocol that can be applied to further assess the underlying mode of action of genotoxic and non-genotoxic compounds. We look forward to hearing from you.



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	3047 AL Rotterdam	
Contact person	Inez de Greef-van der Sandt	
Tel	+31 (0)88 873 39 29	
Mail	info@treeway.nl	
Website	www.treeway.nl	
Main activities	ALS Therapy development	

#### **About the company**

Treeway is a biotechnology company with a mission to develop therapies to cure amyotrophic lateral sclerosis (ALS). Its lead compound is TW001, and oral formulation of edaravone, which is a neuroprotective agent and acts as a potent radical scavenger, thereby protecting against oxidative stress and neuronal apoptosis. Its second product is TW002, a AAV-based gene therapy with the neurotrophic factor GDNF, is in preclinical pharmacology studies and upon a successful Proof-of-Concept, will be taken in full development early next year. Treeway's research focus is to identify new drug targets.



Name	Triskelion
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	3704 HE Zeist
Contact person	Stanleyson Hato
Tel	+31 (0)88 866 28 00
Mail	info@triskelion.nl
Website	www.triskelion.nl
Main activities	Analytical services, ADME/DMPK, Immunology, Toxicology

#### **About the company**

Triskelion's mission is to verify the safety and health effects of products and to support our clients in creating better living for their customers. Triskelion helps pharmaceutical and biotech companies by providing a full range of testing services essential to pharmaceutical product development. Our pharmaceutical services portfolio includes immunology, toxicology (standard and tailor made studies), ADME/DMPK studies and (pre)clinical analytical services. Our therapeutic indication areas for efficacy testing include (immuno-)oncology, bacterial and viral infectious diseases, inflammatory and autoimmune disorders. As one of the few contract research laboratories in Europe Triskelion has its own biosafety level 3-accredited facilities. For delivering the highest quality of services, our company fully complies with Good Laboratory Practice (GLP), Association for Assessment and Accreditation of Laboratory Animal Care (AAALAC) and ISO-17025.

## **M2M-promotion**

Designing your preclinical testing strategy can be challenging. Our experts are there to support you with the design of your preclinical program. For HollandBIO members Triskelion offers best value for (pre) –clinical studies in the field of immunology, toxicology, ADME/DMPK and analytical services. Please consult our business development managers for conditions.

# りttopstart

## **Company information**

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	3721 TJ Bilthoven	
Contact person	Jasper Levink	
Tel	+31 (0)30 737 07 79	
Mail	info@ttopstart.nl	
Website	www.ttopstart.com	
Main activities	Business development, Non-dilutive funding, EU Project management	

## **About the company**

ttopstart is a European science and business consulting company that serves leading researchers and innovative companies in the fields of life sciences, medical technology and health. We acquire funding for cutting-edge research and development, co-create corporate strategies and conduct detailed market assessments. Collaborating with ttopstart results in acceleration of product development and commercialisation. Our expertise includes raising non-dilutive funding for innovative SMEs and developing stakeholder-targeted commercialisation strategies.

We support clients in 19 European countries and the US and have realized over  $\[ \]$  250 million in competitive funding. We are particularly proud of our Horizon 2020 success rate that exceeds 50%.



Name	UbiQ
Address	Science Park 408
	1098 XH Amsterdam
Contact person	Alfred Nijkerk
Tel	+31 (0)20 303 19 70
Mail	info@ubiqbio.com
Website	www.ubiqbio.com
Main activities	Drug discovery, reagent development

#### **About the company**

UbiQ Bio BV develops and commercializes ubiquitin research tools, enabling drug discovery in the rapidly expanding ubiquitin field.

Next to the reagent business, UbiQ pursues drug discovery programs on ubiquitin (-like) cascade inhibitors based on UbiQ's Triple E platform. UbiQ has developed this platform, which exploits a reacting group that specifically traps the E1, E2 and E3 ubiquitylating enzymes. By adding this 'hook' onto ubiquitin itself or onto a peptide or small molecule, it has now, for the first time, become possible to monitor and/or block the activity of dozens of enzymes involved in protein ubiquitylation specifically.

Our first program based on our Triple E technology is being developed in SumiQ Therapeutics BV as a joint venture of UbiQ and Mercachem. SumiQ is developing mechanism-based covalent SUMOylation inhibitors to treat cancer patients.

## uniQure

#### **Company information**

Name	UniQure	
Address	Meibergdreef 61	
	1105 BA Amsterdam	
Tel	+31 (0)20 240 60 00	
Mail	info@uniQure.com	
Website	www.uniqure.com	
Main activities	Gene therapy	

## **About the company**

uniQure is a leader in the field of gene therapy. Gene therapy offers the prospect of long-term and potentially curative benefit to patients with genetic or acquired diseases by directing the expression of a therapeutic protein or restoring the expression of a missing protein through a single therapeutic administration.

We are developing a pipeline of adeno-associated virus (AAV)-based gene therapies both internally and through multiple collaborations. We develop our gene therapies using our innovative, modular technology platform, including our proprietary manufacturing process. We are advancing a broad pipeline of innovative gene therapies, initially focused on treatments for rare diseases, but through our collaborations and the strategic partnership we have with Bristol-Myers Squibb to develop gene therapies for cardiovascular diseases, we have made the next step towards developing gene therapies targeting chronic and degenerative diseases that affect larger populations.

## VanDoorne

## **Company information**

Name	Van Doorne
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	1081 KM Amsterdam
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Tel	+31 (0)20 678 92 53 / +31 (0)20 678 93 60
Mail	janssen@vandoorne.com / hoewijkd@vandoorne.com
Website	www.vandoorne.com
Main activities	advising on regulatory matters, advising on (venture capital) investments and M&A transactions, intellectual property and other legal services

## **About the company**

Van Doorne is a top 10 Dutch law firm.

Over fifteen years ago we were the first law firm in the Netherlands to introduce a team of lawyers, civil law notaries, and tax consultants fully dedicated to healthcare & life sciences.

Our long experience and sound legal insights allow us to provide you with transparent and business-driven solutions to complex issues. It is what we like and what we do best.

We help pharmaceuticals, biotech startups/scale-ups, medical devices companies and (venture capital and private equity) investors of all sizes to navigate this market. We advise on regulatory, competition, intellectual property and corporate M&A issues and provide practical, innovative solutions for successful product development and marketing, obtaining funding and effective responses to regulators and competitors. We help you to find the solutions for tomorrow.

Our international network ensures your and our access to expertise wherever it is needed.



Name	Vertex Pharmaceuticals	
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	2012 HK Haarlem	
Contact person	Michel Hooiveld	
Tel	+31 (0)23 820 06 80	
Mail	Michel_Hooiveld@vrtx.com	
Website	www.vrtx.com	
Main activities	Cystic Fibrosis (CF)	

## **About the company**

Vertex Pharmaceuticals is a biotechnology company committed to the discovery and development of breakthrough small molecule drugs for serious diseases.

Vertex Pharmaceuticals (Europe) Limited is the R & D site and is engaged in the discovery of innovative new medicines for the treatment of CF, cancer and neuroinflammatory diseases. The drugs developed by the company are targetted against Cystic Fibrosis, autoimmune diseases, hepatitis C and influenza.



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Mail	cpaardekooper@vintura.com
Website	www.vintura.com
Main activities	Management Consulting, Market Access

#### **About the company**

Vintura is a leading management consultancy company specialized in healthcare and life sciences. We apply our extensive expertise and experience to help hospitals and organizations in the pharmaceutical and medical devices sector to bring about ongoing improvement. Over time we've developed a wide and loyal customer base, both locally and internationally, with an average client satisfaction score of 8.5.

We've built a rather diverse team of over 25 consultants, all with the common drive: 'creating meaningful impact in healthcare together'. We work with our clients to arrive at smart and effective solutions.

We are active in strategy development, change management and process optimization. We typically support our clients with challenges in market access, value-based healthcare, portfolio & brand strategy and business transition.

Vintura has broad experience at strategic, tactical and operational level. The start of every assignment is always an open discussion to understand what goals you have in mind.

## **M2M-promotion**

#### Brainstorm session on one of your key challenges

Vintura offers her fellow HollandBIO members a free brainstorm session. In that session, our consultants will work with you on one of your key strategic challenges. We will support you in structuring the challenge and in drafting a high level roadmap for your next steps. Our aim will be to guide you in the best direction to succeed. To make it a fruitful and beneficial discussion, we will bring our consulting expertise as well as our life sciences and healthcare experience to the table. We are looking forward to creating meaningful impact in healthcare together!



Name	Viride Tech	
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Website	www.viridetech.com	
Main activities	AgBio	

#### **About the company**

Viride Tech is a young, innovative start-up company. We are focusing on developing a specified and biological degradable protectant against, Aethina Tumida, also known as small hive beetle. This very aggressive exotic parasite does a lot of harm to the already weak bee populations and is able to decimate complete bee hives in a short amount of time. This parasite is already causing serious problems in America and is making its way to European soil. The economic impact from colony loss is great: the beekeeper has to invest in new hives and less crops are pollinated, reducing the harvest of farmers and increasing the price consumers have to pay for the crops.

We aim to develop a new generation of pesticides that don't pollute or build up in nature like the ones we use today. They also should be highly specific, biodegradable, preventative agents, which are harmless for other organisms.



Name	Vitalnext BV
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	2333 CH Leiden
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Mail	r.strijker@vitalnext.com
Website	www.vitalnext.com
Main activities	Medical nutrition, health nutrition, supplements

## **About the company**

 $\label{thm:products} \mbox{ Vitalnext develops non-pharmaceutical products with evidence-based health benefits for the aging population.}$ 

## **Expertise**

Vitalnext owns IP and specific expertise in the development of non-pharmaceutical health products.



Name	VitroScan B.V.	
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	2333 CH Leiden	
Tel	+31 (0)71 332 28 75	
Website	www.vitroscan.nl	

## **About the company**

VitroScan develops personalized diagnostics for cancer patients. The tests are based on drug sensitivity screen on 3D tumor tissue cultured directly from patient.



Name	VNCI
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	2491 AK Den Haag
Contact person	Onno de Vreede
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Website	www.vnci.nl
Main activities	Advocacy, network, information

## **About the company**

The Association of the Dutch Chemical Industry (VNCI) promotes the collective interests of the chemical industry in the Netherlands by means of consultations, information meetings and recommendations. The VNCI acts on behalf of the entire sector as a central contact point and undertakes activities that have a positive impact on the image of the chemical industry.



Name	V.O. Patents and trademarks	
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Website	www.vo.eu	
Main activities	Legal services,Patents & Trademarks	

#### **About the company**

V.O. Patents & Trademarks is one of the larger independent Intellectual Property firms in Europe. We offer services in patent and trademark protection, as well as market and engineering intelligence in terms of IP. We have wide expertise and many years of experience in Chemistry, Electronics, Life Sciences, Mechanics and Physics. More than 60 attorneys support clients worldwide to maximize the value of their intellectual property. Clients range from tech starters and midsized innovators to knowledge centers and multinationals. They include leading national and international companies and institutes. With ten offices in the Netherlands, Belgium and Germany, we operate in a global network of professionals. Our work is recognized worldwide by the IP industry. V.O. is praised as "a center of excellence" in Intellectual Asset Magazine and received The Netherlands prosecution IP Firm of the Year Award from Managing IP Magazine.



Name	PCS Design & Construction BV / VOF The Beagle
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Website	www.pcsdc.com
Main activities	Development and building of GMP Buildings

#### **About the company**

In 2002 an innovative concept was developed for a series of purpose-built laboratory office centers for biotechnology companies: for building and working according to GMP. The name of the concept: Beagle.

The first center, Beagle Darwin, was completed in 2006. Beagle Zernike was completed in 2015 for Galapagos and Batavia Biosciences. Both centers are located at the Leiden Bio Science Park. However, the success of the Beagle concept has inspired PCS Design and Construction/VOF The Beagle to partner and also develop Beagles in Nijmegen (NovioTech Campus), Rotterdam (Merwe Vierhavens) and Utrecht (Utrecht Science Park).

The Beagle centers are appealing to successful young business, outgrowing their location and looking for more space and better facilities. The centers offer them high quality laboratory and office space accommodation, to be equipped as they see fit.



Name	Xelvin Pharma	
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Website	www.xelvin.nl	
Main activities	Management Consulting, Human Resources Services, Recruitment	

## About the company

Xelvin Pharma offers consulting and seconding solutions for the biopharma industry. Xelvin wants to contribute to their client's success by providing people and organizations the tools and courage to make genuine choices.

Whatever the phase of your product and no matter at which stage your business is, Xelvin Pharma is the right partner for setting up, establishing territories or expanding teams. We place consultants who bring vision and success and function as an integral part of your organization.

Xelvin Pharma believes in the personal touch, in building personal relationships. Only by being genuinely interested we believe we can respond effectively to your specific needs and questions, and be your trusted advisor. Not as a quick-fix, but lasting solutions.

## M2M-promotion

As an introduction we offer a free-of-charge psychometric assessment of yourself. We use this powerful tool in many of our projects. It gives insight in your behavioral preferences in the workplace, your role in the team and how you could develop.



Name	Xendo
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Website	www.xendo.com
Main activities	Management consulting, Drug development consulting

#### **About the company**

Xendo is a leading consultancy and project management organisation in the fields of (bio)pharmaceutical products, medical devices and healthcare. Thanks to our multidisciplinary, knowledge driven approach, Xendo can deliver a broad palette of services to the life sciences industry, applying the right colour to projects we participate in. Our services focus on Pharmacovigilance, Regulatory Affairs, Product Development, Quality Management & Lean Six Sigma, Qualification & Validation and Engineering & Facility Support. For over 25 years we have successfully completed thousands of national and international assignments for start-ups as well as for the largest, established multinational companies and organisations. Over 220 experienced and highly educated professionals offer their expertise ranging from strategic advice and project management to auditing, operational support and training; providing a full-colour spectrum.

## **M2M-promotion**

Xendo offers a free intake meeting for HollandBIO members.



Name	Xenikos BV
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Main activities	Antibodies, Drug delivery

#### **About the company**

Xenikos is developing a combination of two toxin-loaded anti-T-cell antibodies, T-GuardTM, as a therapeutic tool for resetting the body's immune system in T-cell mediated diseases. Xenikos B.V. just completed a Phase 1b/2 study with its lead compound T-Guard $^{\text{TM}}$  in steroid-resistant acute GVHD (study report ready). The results showed that T-Guard had a good safety and tolerability profile and very promising clinical efficacy. In particular, a high Day 28 complete response rate and doubling of 6-months overall survival was observed compared to historical institutional controls. These results triggered the preparations for a randomized active-controlled Phase 2 study that is scheduled to start in Q4 2017. In this study, the safety and efficacy of T-Guard will be compared to best available therapy. Several renowned EU and US transplant centers have already committed to participating in this study. If successful, Xenikos plans to discuss with regulatory authorities filing for conditional marketing approval based on these results.

Xenikos is actively seeking partnerships to accelerate T-Guard's development program in aGVHD and potentially other indications. Management is available to discuss with potential partners the top-line results from the Phase 1b/2 study and T-Guard's overall development program and market potential.

## **Expertise**

Xenikos combines broad expertise in biopharmaceutical product development with specific knowledge in hemato-oncology and immunology, the implications of developing products in niche markets, regulatory aspects of orphan products, management of virtual companies, outsourcing strategies, use of innovation/ technology stimulation funds and subsidies and market protection strategies. Xenikos is open to exploring partnership opportunities where the T-Guard technology would fit well with a company's areas of interest.



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Regulatory Affairs, Drug development consulting, Pharmacovigilance

#### **About the company**

Zwiers Regulatory Consultancy provides regulatory and pharmacovigilance support for medicinal products and medical devices throughout the entire product lifecycle. Zwiers also provides training and education.

#### Our experience with:

- Orphan drugs, oncology projects, biotechnology products, medical devices
- Centralized and other European procedures
- Regulatory strategy and target product profiles
- Clinical trial authorization
- Regulatory writing and reviewing
- · Project management
- Health authority interactions (EMA, FDA, national authorities)
- Risk management plans

#### Enables you to:

- Bring your compound into development (eg. toxicology studies, FIH trial, PIP)
- Obtain the regulatory status that matches your company and projects
- Follow a smooth regulatory pathway to market approval

#### M2M-promotion

Offer: "Meet with Zwiers" - a presentation "Regulatory Affairs for Start-ups" and follow-up discussion during lunch. Zwiers will introduce you to the basics of regulatory affairs and will discuss the important aspects for your project. Zwiers ensures a professional approach with a personal touch and thus welcomes you their offices for this face-to-face lunch meeting that will apply to your business' needs.

Notes		

**Notes** 

## Colophon

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