



## NovaUCD Client Companies

### The Centre for New Ventures and Entrepreneurs

#### **Aficionado**

Aficionado provides software solutions which allow universities and research institutions to advertise and manage their internal expertise, facilities and technologies. **Founder:** Dr Kevin McCarthy, UCD School of Computer Science and Insight Centre for Data Analytics. [www.aficionado.ie](http://www.aficionado.ie)

#### **ATXA Therapeutics**

ATXA is an R&D drug development company focusing on late-stage preclinical and clinical development of novel small molecule drugs. **Founder:** Professor Therese Kinsella, UCD School of Biomolecular and Biomedical Science.

**AnaTech Silicon** AnaTech Silicon provides analog and mixed signal IC design services and enabling IP. **Founder:** Gerry McGlinchey. [www.anatechsilicon.com](http://www.anatechsilicon.com)

#### **Atturos**

Atturos is developing and commercialising advanced diagnostic solutions to enable clinicians and patients make better decisions. **Founder:** Professor Stephen Pennington, UCD School of Medicine and UCD Conway Institute. <http://atturos.com/>

#### **Aquens**

Aquens provides an independent service for the assessment of environmental issues in inland surface waters. **Founder:** Dr Mary Kelly-Quinn, UCD School of Biology and Environmental Science. [www.aquens.ie](http://www.aquens.ie)

#### **Auranta**

Auranta provides a range of solutions to the animal feed and food industries to promote animal gut health and extend shelf life respectively. Auranta products are based on natural synergies between plant extracts and organic acids. **Founders:** John Cullen and Dr Pat Ward. [www.auranta.ie](http://www.auranta.ie)

#### **Berand Neuropharmacology**

Berand is a pre-clinical drug research company that offers a full spectrum of in-vivo neuropharmacology and pre-clinical neurobiology services, resources and expertise. **Founders:** Dr Andrew Foley and Professor Ciaran Regan, UCD School of Biomolecular and Biomedical Science. [www.berand.ie](http://www.berand.ie)

#### **Bioplastech**

Bioplastech is focused on the development of green technologies, which offer environmentally friendly alternatives for petrochemical polymers and their derivatives. **Founder:** Dr Kevin O'Connor, UCD School of Biomolecular and Biomedical Science. [www.bioplastech.eu](http://www.bioplastech.eu)

#### **Biosensia**

Biosensia is a science focused, venture backed business established specifically to develop and exploit RapiPlex, a novel and proprietary technology. RapiPlex is a point-of-care diagnosis system based on a set of proprietary technologies capable of producing quantitative and qualitative laboratory quality test results. **Management:** Niamh O'Luanaigh. [www.biosensia.com](http://www.biosensia.com)



## **Biosystems Engineering**

Biosystems Engineering provides specialist services and research capabilities to the agricultural, food processing, renewable energy and environmental protection sectors. **Founders:** Dr Enda Cummins and Dr Kevin McDonnell, UCD School of Agriculture and Food Science.

## **Bizintra**

Bizintra Bizintra is a software development and eLearning company, focusing primarily on teaching people how to trade the financial markets on the eLearning side. On the software development side we are developing a targeted B2C social network. **Founders:** Jonathan Farrelly and Sam Warner. [www.bizintra.com](http://www.bizintra.com)

## **BrightWind**

BrightWind works with wind and solar energy developers to help them understand and mitigate their resource risk. **Founders:** Shane Martin and Stephen Holleran. [www.brightwindanalysis.com](http://www.brightwindanalysis.com)

## **Carrick Therapeutics**

Carrick Therapeutics is transforming cancer treatments and the lives of cancer patients by targeting the molecular pathways that drive the most aggressive and resistant forms of cancer. **Contact:** Dr Elaine Sullivan. [www.carricktherapeutics.com](http://www.carricktherapeutics.com)

## **CoalFace Capital**

CoalFace is a FinTech company that monetises data in the Investment Management space by utilising Big Data, Artificial Intelligence and Machine Learning technologies. **Founder:** Declan McEvoy. [www.coalfacecapital.com](http://www.coalfacecapital.com)

## **Endura Technologies**

Endura Technologies is a fabless semiconductor company providing power management solutions. **Contact:** Patrick Quinn. [www.enduratechnologies.com/](http://www.enduratechnologies.com/)

## **EPIC Conjoint**

EPIC Conjoint is a cloud based conjoint survey application empowering marketers to conduct conjoint analysis as the business need arises, mitigating the need to commission market research agencies to run lengthy and prohibitively expensive conjoint studies. **Founder:** Matt Johnston. [www.epicconjoint.com](http://www.epicconjoint.com)

## **Equilume**

Equilume is the world leader in the research and development of light therapy solutions to assist the global horse industry maximise reproductive efficiency and competitive performance. **Founder:** Dr Barbara Murphy, UCD School of Agriculture and Food Science. [www.equilume.com](http://www.equilume.com)

## **Genomics Medicine Ireland**

Genomics Medicine Ireland's (GMI) is leading a large-scale research study across Ireland looking at the human genome to examine the relationship between genetics, health and disease. **Founders:** Dan Crowley, Dr. Sean Ennis, Paul Thurk and Dr. Maurice Treacy. [www.genomicsmed.ie/](http://www.genomicsmed.ie/)

## **HiTech Health**

HiTech Health is devoted to adding value to biotechnology, pharmaceutical and medical device companies and organisations and provides expertise, digitised business processes and systems. Our Goal is to enable successful launch and commercial supply for clients. **Managing Director:** Brian Harrison. [www.hitech-health.com](http://www.hitech-health.com)



## **Initiative Ireland**

Initiative Ireland, established with the goal of transforming financial services in Ireland, is committed to the principles of providing honest, fair and inclusive services. Its social lending model is designed to democratise financial services in favour of everyday people and sustainable businesses. **Founders:** Padraig M. Rushe and Padraig W. Rushe. [www.initiativeireland.ie](http://www.initiativeireland.ie)

## **Innovation Zed**

Innovation Zed has developed InsulCheck, a family of smart, connected, clip-on accessories for insulin pen users. InsulCheck captures injection pen usage data 'on the go' to help people with diabetes achieve better health outcomes. **Founders:** John Hughes and William Cirillo. [www.insulcheck.com](http://www.insulcheck.com)

## **KelAda Pharmache**

KelAda Pharmachem was established to acquire and develop intellectual assets in the pharmaceutical space. The company's model is to in-license and develop novel chemistry into scalable processes that can then be out-licensed to major pharmaceutical players. **Founders:** Brian Kelly. [www.keladapharmachem.com](http://www.keladapharmachem.com)

## **Life Scientific**

Life Scientific specialises in bringing high-quality off-patent crop protection products to market. **Founder:** Nicola Mitchell. [www.lifescientific.com](http://www.lifescientific.com)

## **NovoGrid**

NovoGrid's control solution optimises renewable generator's output, reducing losses and congestion on the grid. **Founders:** Dr Andrew Keane and Dr Peter Richardson, UCD School of Electrical and Electronic Engineering, and Paul Manning. [www.novogrid.com](http://www.novogrid.com)

## **NSilico**

NSilico's mission is to revolutionise healthcare, diagnostics, drug development and research by putting actionable information into the hands of those that need it. **Contact:** Dr Paul Walsh. [www.nsilico.com](http://www.nsilico.com)

**Nuritas** Nuritas combines artificial intelligence and genomics to discover and unlock natural Bioactive Peptides with extraordinary health benefits. **Founder:** Dr Nora Khaldi. [www.nuritas.com](http://www.nuritas.com)

## **OCE Technology**

OCE develops tools for embedded software developers, supplies radiation hardened system-on-chip and system-in-package components, satellite subsystems, and services to the space and aerospace industries. **Management:** Barry Kavanagh, CEO. <http://ocetechnology.com/>

## **OncoMark**

OncoMark is focused on the development of novel panels of cancer biomarkers to aid treatment decisions and allow more tailored patient management, ultimately improving the quality of life for cancer patients. **Founders:** Professor William Gallagher, UCD School of Biomolecular and Biomedical Science and Steve Penney. [www.oncomark.com](http://www.oncomark.com)

## **OxyMem**

OxyMem has developed a breakthrough membrane technology to enable its customers build and operate energy efficient biological wastewater treatment plants by lowering infrastructure and operational costs. **Founders:** Professor Eoin Casey and Dr Eoin Syron, UCD School of Chemical and Bioprocess Engineering. [www.oxyemem.com](http://www.oxyemem.com)



## **Parameter Space**

Parameter Space has extensive experience in the development of software platforms for scientific missions. **Founders:** Professor Lorraine Hanlon and Associate Professor Sheila McBreen, UCD School of Physics. [www.parameterspace.ie](http://www.parameterspace.ie)

## **Profcal**

Profcal is a FoodTech business. We are developing a live food-data network and a suite of cloud based technology offerings for every stakeholder in the food services industry. **Founders:** Eoin Walsh and Hettie Black. [www.profcal.ie](http://www.profcal.ie)

## **SiriusXT**

SiriusXT provides high resolution, 3D, whole-cell imaging services and equipment for disease research, biotechnology and drug discovery. **Founders:** Dr. Fergal O'Reilly, Dr. Paul Sheridan, Dr. Kenneth Fahy and Mr. Tony McEnroe as a spin out from the UCD School of Physics. [www.siriusxt.com](http://www.siriusxt.com)

## **Terra Solar**

Terra Solar is at the forefront of solar development in Ireland, helping the country lead the way in developing renewable energy sources and increasing our energy independence. **Contacts:** Andre Ferron and David Fewer. [www.terrasolar.ie](http://www.terrasolar.ie)

## **THEYA Healthcare**

THEYA Healthcare creates unique bamboo underwear for women after surgery that physically and emotionally soothes and heals. **Founder:** Ciara Donlon. [www.theyahealthcare.com/](http://www.theyahealthcare.com/)

## **This is Seaweed**

This is Seaweed is an organic food brand, aimed to protect and develop the production of authentic and artisanal foods, and to distribute such good foods worldwide. **Founder:** Paul O'Connor

## **Vivid Edge**

Vivid Edge is pioneering Energy as a Service to enable large organisations to save energy and cut costs with no capital outlay. **Founders:** Tracy O'Rourke, Eimear Cahalin and Paul Boylan. [www.vividedge.ie](http://www.vividedge.ie)

## **VRM**

VRM TECH provides SAAS solutions for owners and managers of Large Housing Stocks and Decentralised Energy Systems. **CEO:** Neill Ryan. [www.vrmtech.co.uk/](http://www.vrmtech.co.uk/)

## **Zeeko**

Zeeko is creating a world where young people are safe using technology and the internet. Through education, Zeeko is empowering children to protect themselves. **Founder:** Joe Kenny. [www.zeeko.ie](http://www.zeeko.ie)

## **4PM**

4PM has developed the next generation real estate property portal platform which is a GEO-coded data rich matrix of classified real estate listings. **Founder:** John Kennedy. [www.4property.com](http://www.4property.com)