



UNLEASHING THE POWER OF INNOVATION

IRDG ANNUAL CONFERENCE 2016

27th October 2016 | The Helix, DCU, Dublin

www.irdg.ie

#IRDGAnnualConf

NETWORKING

IRDG ANNUAL CONFERENCE ATTENDEES INCLUDE

Aalto Bio | Abbott | Action Point | Aerogen | Alcon Ireland | Allergy Standards | Alltech | An Post | Analog Devices International | AOL | Aon | APC Ltd | Applied Innovation | APT DCU | Avaya | Avvio | Azpiral | B+B SmartWorx | Bausch + Lomb | BD Gencell | Benetel | Bord na Móna | CAPPA Centre | CBE | Cisco | Circa | Coillte | Commscope | Cook Medical | Cora Systems | Cork Institute of Technology | Dairymaster | DCU | Dell EMC | Dept. of Jobs, Enterprise, Innovation | Design Partners | Diomac | DIT Hothouse | DKIT | Dolmen Product Design | Dublin Airport | Enterprise Ireland | Ericsson | ESB Innovation | EURAXESS | Excelsys | Fexco | Fidelity Investments | Fireblock | Flex | Fuseami | Geith International Ltd | Glanbia | Glen Dimplex | GMIT | Henkel | Honeywell | IMI | IMaR Technology Gateway | Immcell | Information Mosaic | Innalabs | Innovation Pathway | Insight Centre for Data Analytics | Intel | InterTradelreland | Invent DCU | IPC Digital Media | Johnson & Johnson | Kerry Group | Kora Healthcare | Lean Unlimited | Lero The Irish Software Research Centre | Liberty Global | Limerick Institute of Technology | Lionbridge | Mafic | Marine Institute | Marinochem | Medical & Engineering Technologies Gateway | Medite | Merlyn | Microsoft Ireland | Minteq | Molex | Moog | Morgan McKinley | MSCA & EURAXESS | Nelipak Holdings Ireland Ltd | Netwatch | NovaUCD | NUI Galway | NUI Maynooth | Nutribio | Ocuco Ltd | Openet | Oriel Mineral Extracts | Permanent TSB | PMBRC | Premier Publishing | RIKON | Science Foundation Ireland | SEAM | Sedana Medical | Shannon ABC | Silver Pail Dairy | Smartbay | Smarter Surfaces | SmartPly Europe Ltd | Somex Automation Ltd | State Street | Stryker | Sulzer Pumps | Sunlife Financial | Synecco | T.E. Laboratories | Tekelek Europe Ltd | TEKenable | Teleflex | Thermo King Ingersoll Rand | Tomkins | Total Produce | Traco Power Solutions Ltd | Tricel | Trinity Research & Innovation | TSSG | UCD | Ventac | VHI | Virgin Media | Waterford Institute of Technology | Waterways Ireland | WiSAR Lab | Wisetek | Wood Group Kenny

FUSEAMI

THE OFFICIAL NETWORKING APP OF THE IRDG ANNUAL CONFERENCE



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For more information: www.fuseami.com or visit the fuseami stand.

WELCOME

IRDG ANNUAL CONFERENCE

Dear Colleague

We are delighted to welcome you to IRDG's Annual Conference – Unleashing the Power of Innovation. This is our premier event of 2016, and it is great to have such a wide variety of businesses, colleges and state bodies engaged in Research & Innovation together in the one place.

We have put together an agenda packed full of great speakers, mixed with practical activities and networking opportunities, with the objective of stimulating and motivating you to try fresh approaches in your own business. It is a rich occasion for you all to make valuable connections and gather interesting insights, and we hope you very much enjoy the day.

We have continued to see great growth in our network throughout 2016 and we look forward to our 25th Anniversary in 2017. IRDG's positioning and reputation continues to grow, and we will continue to leverage that for the benefit of all our members.

We are currently recruiting for a Research & Innovation Services Manager to build the team and our services. We are also excited about new initiatives in the areas of Lean Product Development, Horizon 2020 and a Connected Smart Products series, all of which will we be announcing soon.

Of course 2017 will see us maintaining a strong focus on the features so fundamental to good Research & Innovation business in Ireland – proactive representation of your voice to key decision makers, support to help you avail of R&D Grant Funding and Tax Credits, fostering collaboration and networking between your business and other parties, whilst all the while bringing you the latest in new skills and practices.

I would like to take this opportunity to thank you for your support throughout the year, and look forward to working with you in the years ahead.



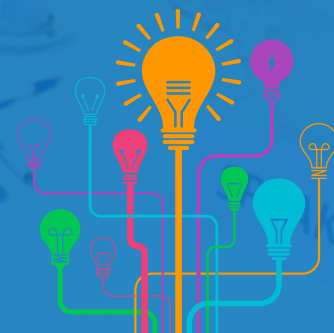
Denis

DENIS HAYES
Managing Director



This conference is CPD certified and as such qualifies for CPD hours.

For more information contact
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+353 (0)87 650 1215.



TIME	AGENDA ITEM
08:45	WELCOME - <i>Denis Hayes - IRDG</i>
09:00	OPENING ADDRESS - <i>John Halligan, T.D. - Minister for Training, Skills and Innovation</i>
09:10	KEYNOTE ADDRESS - <i>"Driving Innovation in the Established Enterprise" Paul Mulvaney - ESB</i>
09:30	OPENING TALKS: <i>Darrell Mann - Systematic Innovation - Surfing The Edge Of Chaos: Innovation In a World of Operational Excellence</i> <i>Marc Sniukas - Doujak - The Art of Opportunity: How to Successfully Design New Growth Strategies and Businesses</i> <i>Roel de Vries - Liberty Global - From a Spark to a Raging Fire</i>
10:30	PANEL DISCUSSION - Moderator <i>Gillian Barry - LIT</i>
 10:50	TEA / COFFEE / NETWORKING / BUSINESS 2 BUSINESS EXPO
11:30	INNOVATION CASE STUDIES - IRDG member companies sharing insights and learning from their experience of practicing Innovation within different sectors and types of organisations all across Ireland. With <i>Timmy O'Dwyer - Dell EMC, Aldagh McDonogh - Morgan McKinley & John McKeon - Allergy Standards Ltd.</i>
 11:45	BUILDING YOUR TOOLKIT - CHOOSE YOUR BREAKOUT SESSION BREAKOUT 'A': Seven Habits of Highly Effective Innovation Projects with Darrell Mann - Systematic Innovation 98% of innovation attempts fail. The Seven Habits have emerged from a fifteen year study of the 2% of innovation projects that were successful. They represent some of the 'DNA' of people and projects that have successfully surfed through chaos to deliver meaningful change. The session will begin with a look at different types of innovation project, and the leader-types each demands. In so doing, we'll see why JFK could never have made Annie Hall, why Woody Allen could never put a man on the moon, and why Richard Branson and Jack Welch would both have failed had they been asked to swap companies. Having set this scene, the rest of the session will do an interactive deeper dive on some of the Seven Habits in a bid to explore a few easy initial steps individuals and teams can take to become more effective and more likely they will find themselves and their projects in the 2% and not the 98%. BREAKOUT 'B': Deep dive into the Art of Opportunity toolbox with Marc Sniukas - Doujak During this workshop Marc will take you through the complete Art of Opportunity process and you will learn to apply the tools for designing new growth strategies. BREAKOUT 'C': MatchBox introduction with Roel de Vries - Liberty Global & Elaine Bromell - Virgin Media Join this workshop to get a high-level walkthrough of the Liberty Global/ Virgin Media Ireland MatchBox program. It'll be an interactive session where you'll get some hand-on experience with some of the MatchBox tools. See how some of these ideas might translate to your business. Eager to get a first glimpse on the program?
 12:50	LUNCH / NETWORKING / BUSINESS 2 BUSINESS EXPO
13:50	INNOVATION CASE STUDIES - IRDG member companies sharing insights and learning from their experience of practicing Innovation within different sectors and types of organisations all across Ireland. With <i>Wendy Hamilton - Netwatch System, Chris Fell - InnaLabs & Damian Curtin - Stryker.</i>
 14:05	BUILDING YOUR TOOLKIT - CHOOSE YOUR BREAKOUT SESSION: BREAKOUT 'A', 'B' or 'C'
15:10	INNOVATION CASE STUDIES - IRDG member companies sharing insights and learning from their experience of practicing Innovation within different sectors and types of organisations all across Ireland. With <i>John Savage - Action Point Technology Group, Thea Murphy - Silver Pail Dairy & Richard Stokes - DCU.</i>
15:25	MOTIVATIONAL SPEAKER <i>Paul McNeive - "Everything is Possible"</i> Inspirational speaker, Paul McNeive, tells his remarkable story of how he overcame losing his legs to achieve great success in business and life. From leading a top company, to becoming the first double amputee helicopter pilot in the world, Paul deployed skills he learned in rehabilitation hospital, such as planning, positivity, unlocking potential and finding new ways to achieve goals, to prove that "Everything is Possible."
16:15	CLOSING WORDS & GOODBYES
16:30	FINISH
17:00	IRDG AGM - The IRDG AGM will take place immediately after the Conference. All members welcome to attend.



VENUE MAP

GROUND FLOOR

MAIN CONFERENCE SUITE

THE THEATRE

THE SPACE

BREAKOUT A

Seven Habits of Highly Effective Innovation Projects with Darrell Mann

FIRST FLOOR

ILLUSTRATIONS

BY PHILIP BARRETT

EXHIBITORS, REFRESHMENTS & CLOAKROOM

SECOND FLOOR

THE BLUE ROOM

BREAKOUT B

Deep dive into the Art of Opportunity toolbox with Marc Sniukas

THE GALLERY

BREAKOUT C

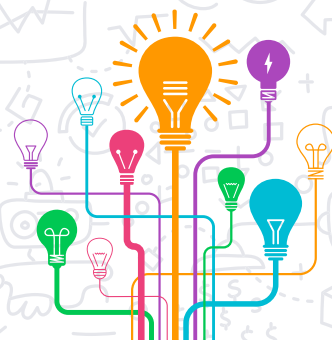
MatchBox introduction with Roel de Vries & Elaine Bromell

EXHIBITORS & REFRESHMENTS

GUEST WIFI AT THE HELIX:

USERNAME: Wifiguest

PASSWORD: NjAX24wA





DENIS HAYES
Managing Director, IRDG

Committed to helping Irish businesses achieve growth through strategic innovation, Denis has led IRDG to become the foremost Innovation Network in Ireland, trebling its membership in the last 4 years.

Prior to becoming Managing Director of IRDG in late 2011, Denis had over 30 years' experience in the food and beverage industry working in a number of leading consumer products companies. This included director and senior management technical roles within C&C, Glanbia, Heinz and Cadbury covering Research, Development & Innovation, Quality, Health, Safety, Risk & Environment.

His most recent role prior to IRDG was at Bulmers as Innovation and Technical Director. Denis holds Master degrees in Biochemistry and Food Science in addition to an MBA.



JOHN HALLIGAN, T.D.
Minister for Training, Skills and Innovation

John is currently an independent member of Dáil Éireann for the Waterford constituency. He was first elected to Dáil Éireann in February 2011 for the 31st Dáil. He has served on various Committees including those of Public Service & Oversight, Procedures & Privileges, European Union Affairs, and was a member of the Council of Europe from 2013 – 2015.

In May 2016 he was given ministerial responsibility for Training, Skills and Innovation within the Department of Jobs, Enterprise and Innovation.



PAUL MULVANEY
Executive Director, Innovation, ESB

Paul Mulvaney was appointed Executive Director, Innovation at ESB in October 2014. In this role he is responsible for running a number of businesses; ESB International (engineering and energy consultancy), ESB Novus Modus (venture capital fund) and various new businesses under the Smart Energy Technologies banner. He is also responsible for fostering a culture of innovation throughout the ESB Group.

Paul joined ESB in 1985 and has held a number of senior management positions, including Manager Great Island and Moneypoint Generation Stations, Group Manager Coal / Oil / Gas Stations, Asset Manager Power Generation and Programme Manager Corporate Change. He was appointed Managing Director eCars in 2009 and Head of Distribution & Customer Service, ESB Networks in 2012. Throughout his career Paul has led many negotiations relating to change, pay and pensions and sales and acquisitions. Paul holds a degree in Mechanical Engineering and has completed the Advanced Management Programme at the IESE Business School in the University of Navarra.



DARRELL MANN
CEO & Technical Director, Systematic Innovation

Following a fifteen year career working in the aerospace R&D industry, Darrell began creating the Systematic Innovation Methodology. Over the last 20 years, the Method has researched over 5.5 million case studies and seen the publication of over 800 papers and nine books.

Since 1999, upon realizing that most innovation attempts fail because teams defined the wrong problem, the emphasis of the research programme has been on building a between-the-lines understanding of human behaviour. Following the publication of the TrendDNA and Innovation Capability Maturity Model books, Darrell's team has been helping enterprises around the world to deliver better, more profitable solutions, so far delivering over \$5B in top-line growth, and over \$600M in bottom-line savings.



MARC SNIUKAS

Global Expert on Strategic Innovation
and Corporate Entrepreneurship

Dr. Marc Sniukas is a global expert on strategic innovation and corporate entrepreneurship, author of *The Art of Opportunity* (Wiley 2016), and co-founder of The Business Model Gallery – The World's Largest Business Model Database at www.businessmodelgallery.com.

Marc partners with leadership teams and their organizations to discover opportunities for new growth and develop breakthrough strategies and innovative business models to seize those opportunities and transform their organization to execute the new growth strategy. He has worked with major corporations across a wide range of industries all over the world.



ROEL DE VRIES

Innovation Program Manager, Liberty Global

Roel has held several business development and/or strategic roles since he joined the Liberty Global family in 2008. Roel was one of the originators of Liberty Global's collaborative innovation initiative, and has since been managing and expanding this on international scale. Roel studied at the renowned Dutch university Nyenrode where he received his Masters degree in Business Administration.

Roel is an energetic, enthusiastic and positive person, always looking to challenge the status quo in order to find improvements for the customer as well as the company.



ELAINE BROMELL

Innovation Program Manager, Virgin Media

Elaine has held many management roles within her 18 years tenure in Virgin Media and is widely recognised as infusing the workplace with creativity and drive. She is responsible for the establishment of a bottom-up "intrapreneurship" culture in Ireland; tapping into the collective power of the 38K employees within the Virgin Media & Liberty Global family. Her current role as Innovation Programme Manager also encompasses the business transformation for customer experience, process re-engineering and continuous improvement.

She supports the strategy, identification, delivery and management of a portfolio of projects and initiatives to deliver value to our customers and business. Elaine holds a PGDip in Innovation Management from the University of Limerick and in her spare time plays hockey, she has had the honour of representing and captaining Ireland on the national women's hockey team for a number of years.



GILLIAN BARRY

Enterprise Development Manager, LIT

A startup evangelist, she is a graduate of Business Computing, a certified Software Engineer and Project Manager, and in the final weeks of her Executive MBA in UCC. She has been a board member of Startup Ireland (now part of Connect Ireland) and was on the National Steering Group for the Startup Gathering which saw more than 18k people come together to support, connect and discuss the startup ecosystem in Ireland.

Gillian is responsible for 5 enterprise, incubation & acceleration centres in Limerick and Tipperary, 2 early stage seed funds (Enterprise Ladder Fund (ELF) and The Dr. Tony Ryan Entrepreneurship Fund for Tipperary). She is the Co-Founder and Director of the ITLG Young Innovators event which saw almost 700 young students attend the competition earlier this year for the second time in Shannon Airport.



TIMMY O'DWYER

Vice President, Global Parts Operations
& Limerick Site Leader, Dell EMC

Timmy is a Vice President within Dell EMC in the Support and Deployment organisation. He leads a large global team responsible for service parts and whole unit operations infrastructure supporting basic and upsell warranty services. The team consists of internal and external members including several thousand partner team members.

In addition, Timmy is site leader for the Dell EMC campus in Limerick, Ireland. A large multifunctional campus of over 900 team members and 40 plus functions supporting solutions and technology for Dell EMC customers. Timmy is an advocate and has encouraged and enabled a culture of innovation. Examples of this are scheduled innovation days, guest speakers, ideation process, university collaboration and specific innovation awards.



ALDAGH MCDONOGH

Transformation Director, Morgan McKinley

A strategic marketer by profession, her first career chapter was dedicated to helping build two global brands, Baileys and Coca-Cola, both in Ireland and across Europe. A very enjoyable, entrepreneurial decade followed co-creating Alternatives, an innovative, marketing services business in Ireland.

Today, she leads the transformation and strategy agenda for Morgan McKinley – an Irish-owned, international, professional staffing business. With a focus firmly on the future, her attention and experience is focused on programmes and initiatives that deliver great customer experiences to differentiate Morgan McKinley in the markets they operate in. Aldagh sits on the Board of IRDG.



JOHN MCKEON

Co-Founder and Chief Executive
Officer, Allergy Standards Ltd

John is responsible for corporate strategy and all operational activities at Allergy Standards Ltd, including expanding related services and developing client relationships. He is a Fellow of the Royal College of Surgeons in Ireland and qualified as a medical doctor from Trinity College Dublin in 1996.

John was joint founder of the company while working in Emergency Room Medicine. He was also awarded the 'Lead Entrepreneur Award' by the Taoiseach while participating in the biotechnology business incubator programme in 2002.



WENDY HAMILTON

Chief Operations Officer,
Netwatch System

Prior to joining Netwatch Wendy worked with US technology companies (IBM, Bowne Global, Lionbridge) on international strategy implementation.

Wendy holds a BA in International Marketing from DCU and a Masters in Lean Business Systems from WIT.



CHRIS FELL

R&D Director, Innalabs

With over 28 years' experience in the design, development and fabrication of Inertial Sensors, Chris joined InnaLabs® in 2013 as Research & Development Director. Chris leads the engineering team with key responsibilities for customer engineering. He is the named inventor on 32 patents and patent applications relating to Inertial Sensors and manages patent applications for InnaLabs®. Chris is an enthusiastic person, who loves working closely with customers to solve their inertial sensors needs as well as leading research work for next generation products in the company.



DAMIAN CURTIN

Neurotechnology Leader, Stryker

Damian leads a dynamic and customer focused new product development team based at Stryker's state of the art Innovation Centre in Cork. The team focuses on the development of new technologies and products to improve patient safety and outcomes during surgery, and increase operating room efficiency across multiple surgical specialties including new Neuro, Spine and ENT surgical applications and complete Neuro procedural solutions. Damian's passion is working with and developing highly motivated multi-disciplined teams focused on new technology development. Damian is a graduate of the University of Limerick with a Bachelor's Degree in Mechanical Engineering and a Ph.D. in Engineering. He has over 15 years' experience in medical diagnostic instrumentation and medical device product development. Damian's previous experience includes two successful start-up companies in the field of molecular diagnostic instrumentation.



JOHN SAVAGE

Technical Director and Co-Founder, Action Point Technology Group

John is the co-founder and CTO at Action Point and has been working in the software industry for over 15 years. He has deep technical expertise on software architecture, development and management and is the driving force behind Action Point's team of talented developers. John graduated from the University of Limerick in 2001 with a First Class Honours BSc in Computer Systems. He is one of only 3 people in the University's history to graduate with a perfect score of 4.0.

A visionary strategist and technologist, John's core competencies focus on helping companies transform their processes and systems via a deep dive of their business goals and strategy. This approach allows him to guide his team to devise a software solution that 'goes beyond the code' to provide measurable business value.



THEA MURPHY

Managing Director, Silver Pail Dairy

Thea Murphy is now Managing Director of Silver Pail Dairy. Thea has a degree in Food Technology from UCC and has worked in the family business since 1998. Initially undertaking technical and product development roles in both the ice cream and cream liqueur areas of the business, she then moved into customer and product management roles before taking over as Managing Director in recent years.



RICHARD STOKES

Director of Innovation, DCU

Richard is Director of Innovation at DCU and CEO of Invent DCU Ltd the technology transfer and innovation centre. A graduate of Trinity College Dublin, he is an electronics engineer with extensive international commercial experience. He has been co-founder and CEO of several successful start-up companies in the telecommunications sector. At DCU he is responsible for research commercialisation through collaboration with business partners and for support for spin-out companies.



PAUL MCNEIVE

Motivational Speaker

Paul McNeive is a chartered surveyor and was managing director of Hamilton Osborne King in Ireland when the firm was sold to Savills for €50m euro. Paul started his career as a trainee in the basement of the firm and not even the loss of his legs in a fire prevented him from rising to the top position to lead 250 staff.

Paul is now fast gaining a reputation worldwide as a top motivational speaker. His autobiographical book on business and motivation, "Small Steps", is a bestseller. In "Small Steps" Paul passes on the lessons in positivity, motivation and goalsetting which he learned in rehabilitation hospital and which he has used to prove that "Everything is Possible".



EXHIBITORS



	<p>IRDG <i>Denis Hayes, Managing Director – denis.hayes@irdg.ie www.irdg.ie</i></p> <p>IRDG is Ireland's leading, non-profit, business-led Innovation Network of member companies and colleges, working together to drive excellence in Innovation within Ireland's industry to create growth, jobs and prosperity. We are the only association in Ireland totally dedicated to Research & Innovation in industry. Our membership comprises all sectors sizes of industry, bringing together over 200 companies and colleges from across Ireland.</p> <p>*Visit our stand today and learn about IRDG's new Lean Product Development 4-day Programme starting in 2017. Share your ideas or get information about how we can help your business. Buy books from Marc Sniukas, Darrell Mann, Ron Mascitelli or Jeanne Liedtka on subjects including The Art of Opportunity, Systematic Innovation, Design Thinking and Lean Product Development.</p>
	<p>CAPPA - CENTRE FOR ADVANCED PHOTONICS AND PROCESS ANALYSIS <i>Liam Lewis, Centre Manager – liam.lewis@cit.ie www.cappa.ie</i></p> <p>The Centre for Advanced Photonics and Process Analysis (CAPPA) is an Enterprise Ireland funded Technology Gateway providing bespoke and platform based R&D solutions, product characterisation and process development to a variety of industries. Utilising the generation, control and detection of light, CAPPA delivers solutions to industrial challenges, drawing on the expertise of a strong fundamental research group based in Cork Institute of Technology. The centre currently has projects in areas such as medical device, optical design, Pharmaceutical ingredients, and food and beverage. Photonics is an enabling technology and can be integrated into the product chain at all stages.</p>
	<p>MEDICAL & ENGINEERING TECHNOLOGIES GATEWAY <i>Eugene McCarthy, Technology Gateway Manager - eugene.mccarthy@gmit.ie www.metcentre.ie</i></p> <p>Based at GMIT's Galway campus, the Medical and Engineering Technologies Gateway offers a range of applied technologies relevant to companies in the product engineering and design application phase. These technologies include Medical imaging technologies that allow for companies' prototypes to be tested under simulated conditions and biomedical engineering technologies, which include the translation of medical data (MRI's, ultrasounds, etc.) into engineering data and then into clinically endorsed anatomical models with accompanying simulation system. These services are also ISO 9001 certified. The Gateway personnel offers a unique conduit between medical product engineering and an in-depth knowledge of internal anatomy.</p>
	<p>DIOMAC <i>Noel Carr, Managing Director - noel.carr@diomac.com www.diomac.com</i></p> <p>Diomac is an Irish software company specialising in the design, development and implementation of fully integrated management information systems. The principal solution, Diomac ERPT (Enterprise Resource Planning and Traceability) has been developed to provide a manufacturing control, traceability and accounting solution to food production and light manufacturing companies. DIOMAC ERPT integrates fully with existing hardware such as factory scales, touchscreens, printers and scanners and the comprehensive business intelligence and analytic suite allows companies to strategically manage and grow their entire business. Diomac is a team of software developers, project managers and accounting personnel focused on supporting small and medium sized manufacturing companies who want to manage and control their growing businesses.</p>
	<p>DIT HOTHOUSE <i>Tom Flanagan, Centre Director – tom.flanagan@dit.ie - www.dit.ie/hothouse</i></p> <p>DIT Hothouse is the award-winning Innovation & Technology Transfer Officer at Dublin Institute of Technology providing assistance to Entrepreneurs to start and grow businesses; Industry partners to find technologies, research partners and funding; Investors to find high potential opportunities; DIT staff and students to commercialise their intellectual property (IP); and Technology Transfer Offices in the ITTD, ITB, IADT and NCI in their commercialisation activities.</p>
	<p>DELL EMC <i>Jeff McCann, EMEA IoT Lab Director – jeff.mccann@dell.com www.irdg.ie</i></p> <p>Digital transformation is happening in almost every industry. Whole markets are changing, and those who anticipate it will thrive, leaving others behind. In the digital era, technology is advancing at an exponential rate and changing how we work and live. Dell and EMC have joined forces at a critical time to address this change.</p> <p>With leadership positions in 21 Gartner Magic Quadrants, we can eliminate, or at least reduce, the need for customers to manage dozens or even hundreds of vendor relationships to acquire “best of breed” technology.</p> <p>By combining, Dell EMC can deliver the breadth of capabilities and expertise that organizations of all sizes need more than ever before. Together, we make cutting-edge innovation available to more customers at a lower total cost of ownership – and the highest quality and efficiency – than ever before.</p>



DESIGN PARTNERS

Kevin Mitchell, Business Development - kevin@designpartners.com | www.designpartners.com

Design Partners are a full service strategic product design and development consultancy, who have been designing best-selling and award winning product experiences for over 30 years. We are specialists in Consumer, Medical and Professional physical and digital product design. Through a powerful combination of strategic vision and exceptional execution we create beautiful innovative solutions that fuel the growth of ambitious companies. We believe in designing the complete product experience and have invested in building the talent, expertise and network to support this.



IMAR GATEWAY

Daniel Riordan, Centre Manager - daniel.riordan@staff.ittralee.ie | www.imar.ie

The IMaR Gateway is an applied research provider delivering technology solutions for industry. Under direction from an industrial steering committee, IMaR provides expertise in hardware, software, IoT and data analytics innovation for increased productivity in the manufacturing, agriculture and process sectors. IMaR offers a range of services to industry such as project development and specification, prototype/proof of concept development, consultancy and industry collaborations, as well as assistance in sourcing funding for research and development projects.



RIKON

Patrick Lynch, Director - plynch@wit.ie | www.rikon.ie

RIKON is a WIT research group that utilises academic research to devise innovative solutions to real-world problems faced by their clients. The applied research team has substantial expertise in service design, business modelling, and business process optimisation, marketing strategy and high quality research, mixed methods and qualitative methodologies. A unique strength of the RIKON delivery team is the collaboration with hundreds of local and national businesses across industry sectors that have enabled high quality interdisciplinary research and service design from a practical perspective.



Waterford Institute of Technology
INSTITIÚID TEICNEOLAÍOCHTA PHORT LAIRGE

WATERFORD INSTITUTE OF TECHNOLOGY (WIT)

James O'Sullivan, Technology Transfer Manager - josullivan@wit.ie | www.wit.ie

Waterford Institute of Technology is Ireland's leading Institutes of Technology and is highly committed to being a research-led institute, recognised for its distinctive, high quality Centres of Research. WIT's research strategy has been to grow the scale of its research activity through the promotion of collaboration, both internally amongst academic colleagues in the Institute, and through external collaboration.

Over the last 10 years WIT secured in excess of €130 m in competitive R&D funding from European, National and private sources. The research community has grown to 138 staff members employed in roles solely dedicated to research, in addition to 40 Postdoctoral researchers, and 159 postgraduate research students. The outcomes of their research activity are making a major contribution to the economic and social development of the region. Over the past year, WIT has signed over 200 directly funded research agreements with companies through Enterprise Innovation Vouchers, Innovation Partnerships and direct Industry funding. The institute is committed to providing the research environment and career development sought by high performing researchers. It underpins the Institute's commitment to using research and innovation as a driver for regional social and economic development.



WIRELESS SENSOR APPLIED RESEARCH LAB (WiSAR)

Stephen Seawright, Centre Manager - stephen.seawright@lyit.ie | www.wisar.ie

The Wireless Sensor Applied Research Lab (WiSAR) develop software and electronic solutions using expertise in Wireless, Embedded Systems and Power Electronics for the emerging Internet of Things (IoT). WiSAR is based in Letterkenny Institute of Technology and is part of the Technology Gateway Network, a nationwide resource for industry delivering solutions on near to market problems for industrial partners. WiSAR expertise is used in many sectors such as Healthcare, Fashion, Sports & Tourism, Industrial Control, Environmental Management, Renewable Energy and Electric Vehicles.



MARIE SKŁODOWSKA-CURIE ACTIONS & EURAXESS

Jennifer Brennan, Research Funding & Policy Advisor - Jennifer.brennan@iua.ie | www.iua.ie

The Irish Marie Skłodowska-Curie Office supports research-active companies to gain EU research funding from the Horizon 2020 Marie Skłodowska-Curie Actions. The Office works alongside the EURAXESS Ireland Services Centre, which offers a free service to help researchers and their family to plan and organise their move to a foreign country, providing assistance in all matters related to mobility. EURAXESS Ireland operates the Hosting Agreement Scheme, a free-of-charge, fast-track immigration scheme for researchers from outside Europe taking up a research job in a company or in academia.



PHARMACEUTICAL & MOLECULAR BIOTECHNOLOGY RESEARCH CENTRE

Niall O'Reilly, Research Centre Manager – noreilly@wit.ie | www.pmbrc.org

The PMBRC commenced operations in 2009, consolidating research in the chemical, pharmaceutical and biotechnological sciences at WIT into one institutionally prioritised centre. Situated on the main WIT campus, the centre seeks to support R&D activities within the pharmaceutical, food and healthcare industries, while simultaneously cultivating an innovative scientific research programme at WIT. The centre, one of 15 Enterprise Ireland Technology Gateways, consists of an 800m² state-of-the-art research facility. The PMBRC Gateway delivers solutions for industry in areas such as drug delivery, process technology, biotechnology, biomedical & separation science, with expertise in areas such as the physico-chemical characterisation of materials, advanced analytical techniques, formulation, process development and drug delivery.

A truly multi-disciplinary team, researchers within the PMBRC include chemists, biologists, biomedical scientists, physicists and engineers, and the centre has established strong links with national and international partners in industry, academia and medical care institutions.



SEAM (SOUTH EASTERN APPLIED MATERIALS)

Ramesh Raghavendra, Centre Manager – rraghavendra@wit.ie | www.seam.ie

SEAM (South Eastern Applied Materials) is an Applied Research and Development facility and a leading Technology Gateway Centre based in Waterford Institute of Technology. It provides innovative materials engineering solutions for research and industrial partners seeking assistance on materials related issues that cannot be solved by utilising their on-site resources. SEAM currently assists over 130 Irish based industries from wide ranging sectors such as Medical devices, Precision Engineering, Pharma, Electronics and Energy.

SEAM Services include;

- Non-destructive investigations using X-Ray Micro-Tomography (CT scanning)
- Finite Element Analysis and Product Design Optimisation
- Failure Analysis of product components
- Material Characterisation
- 3D Metal Additive Manufacturing



INVENT DCU

Maria Johnston, Operations & Enterprise Development Manager – maria.johnston@invent.dcu.ie
www.dcu.ie/invent

Invent is Dublin City University's Innovation and Enterprise Centre which stimulates engagement between industry and researchers at DCU. By working with companies and researchers, Invent promotes innovation, knowledge transfer and commercialisation of DCU innovations through licensing and start-up companies. The Invent team provide the critical link between companies and the university and help entrepreneurs to identify suitable translational research opportunities, consultancy expertise and contract research options.

Invent focuses on targeted collaborative projects with industrial partners. These projects match DCU's research expertise to market opportunities identified by partner companies and take advantage of significant state funding supports. Through this approach, Invent has a successful track record in helping companies develop new products and services in areas such as natural sciences, engineering and ICT.



TSSG (TELECOMMUNICATIONS SOFTWARE & SYSTEMS GROUP)

Deirdre Kearns, PR – dkearns@tssg.org | www.tssg.org

TSSG is an internationally recognised centre of excellence for ICT research and innovation who carry out a wide spectrum of industry-informed research in Information and Communications Technologies (ICT). Its key technical research areas include Mobile Platforms and Services, VR/AR, Artificial Intelligence, Security Privacy and Identity, Data Analytics & Social Computing, and Adaptive Networks & Services. TSSG create economic impact by translating their knowledge base and innovation into leading edge products and services by continued engagement with Industry in collaborative research and development, knowledge generation and transfer.

Over the past five years TSSG has delivered innovative solutions to over 110 Irish companies, and has created 16 spin out companies in Ireland including the award winning FeedHenry, a groundbreaking mobile cloud platform company and ZolKC, a leading provider of mobile technology for international visitor attractions and KodaCall, a new 'Click to Call' Technology.



TEKELEK

Oliver McCarthy, General Manager – oliver.mccarthy@tekelek.ie | www.tekelek.ie

Tekelek is a team of innovative thinkers and experienced engineers. For more than 21 years, Tekelek has provided reliable, competitive sensor solutions and components across a vast range of industries. We partner with many of our clients to provide bespoke solutions at a competitive price. Our industry experience and 'can do' attitude is what drives us to continuously exceed our customer's expectations.

Tekelek operates in the IOT space, using our sensors to capture data which is then stored and transmitted using cloud technology to give our customers access to real time data. In our business every second counts - fast, reliable and accurate alerts when liquid, oil, water or chemical levels change, we save money, time and in some cases lives.

Measurement made simple using Tekelek technology... Now you're in control.



SHANNON APPLIED BIOTECHNOLOGY CENTRE

Bridget Breen, Scientific Coordinator – bridget.breen@lit.ie | www.shannonabc.ie

Shannon ABC is a commercially focussed, state of the art, research centre. Shannon ABC focuses on developing, enhancing and commercialising biotechnology in the Shannon region, and beyond, by confidentially collaborating with industry to promote product diversification and enhancement, increasing market growth and aiding competitiveness.

Shannon ABC offers expertise in bio-processing, extraction, purification and screening of products derived from a variety of natural products and waste streams, with a view to identifying bioactive substances of value to a wide spectrum of industries. Plant, animal, marine and microbial resources are 'mined' for functional food components, immunosuppressive, anti-oxidant, anti-inflammatory, anti-clotting and anti-microbial agents.



GALWAY-MAYO INSTITUTE OF TECHNOLOGY

Maria McDonagh, Programme Manager - maria.mcdonagh@gmit.ie | www.gmit.ie

Constituting Ireland's fourth largest Institute of Technology, GMIT delivers a wide range of both accredited and customised programmes of learning. Despite its relatively short history, GMIT has extensive enterprise links across a number of sectors including indigenous and multi-national organisations which have proven invaluable for programme development, regional interaction and identifying research activities.

GMIT's ExCEL Centre (School of Science and Computing) was launched to support workforce up-skilling using enhanced flexible/online learning opportunities. With an extensive panel of qualified and experienced trainers, the ExCEL Centre offers a range of general, technical and CPD programmes including bespoke training tailored for organisations.



BORD NA MÓNA

Pamela Ryan, Senior Innovation Executive – pamela.ryan@bnm.ie | www.bordnamona.ie

In a world where our needs are increasingly complex, and energy production, waste disposal and environmental conservation are all interconnected like never before, Bord na Móna has a pivotal role to play. Bord na Móna is not just about peat or wind, we're about innovation and problem solving. At the heart of Bord na Móna is the ability to take something ordinary and make it better, make it useful. We have a deep rooted drive to make the most of our natural resources and to deliver more sustainable solutions for the benefit of the communities we serve across the island of Ireland.



CORA SYSTEMS

Ciaran Moloney, Marketing Officer – cmoloney@corasystems.com | www.corasystems.com

Cora Systems provides enterprise portfolio, program and project management solutions and services to government agencies and large-scale global organizations. Every day, thousands of project managers across the world use the Cora platform to manage their portfolio of projects, totalling over €3 billion in value, across multiple locations, dozens of countries and thousands of users. Headquartered in Ireland and with regional offices in Washington, DC and London (UK), Cora's client roster includes Honeywell, Allergan, Boston Scientific, City of London, DS Smith and Intel.

	<p>TEKENABLE <i>Simon Kennedy, Sales Director – simon.kennedy@tekenable.com www.tekenable.com</i></p> <p>TEKENABLE is an Irish technology company, focused on custom software solutions, mobile application development and IT consulting. Headquartered in Dublin with regional offices in Pakistan and the UAE, we help organisations become more efficient, make better use of data and find creative solutions to their business problems.</p>
	<p>STRYKER <i>Julie Motherway, Product Development Manager – Julie.motherway@stryker.com www.stryker.com</i></p> <p>Stryker is one of the world's leading medical technology companies and together with our customers, we are driven to make healthcare better. The Company offers a diverse array of innovative medical technologies, including reconstructive, medical and surgical, and neurotechnology and spine products to help people lead more active and more satisfying lives. Stryker products and services are available in over 100 countries. In Ireland, Stryker has 6 plants including a newly opened Innovation Centre, with focus on R&D and new product development, and a new additive technology centre of excellence.</p>
	<p>WISETEK <i>Emma Dempsey, Marketing Executive – emmad@wisetek.net www.wisetek.net</i></p> <p>Wisetek is a global provider of secure data-elimination & responsible IT recycling services to the world's leading IT Corporations. Wisetek operate from our bases located in Ireland, the USA and Thailand. Our list of clients includes the world's leading enterprise IT hardware manufacturers and data centres. As a leader in the Circular Economy, Wisetek's recycling priority is the recovery of material, either for reuse within our client's operations or for remarketing to our global network of buyers under the Wisetekmarket.com site. These reuse priorities assure our clients that they receive optimal financial pay-back from the flow of used assets. Material no longer required is recycled to R2 standards, including a zero landfill policy.</p>
	<p>SCIENCE FOUNDATION IRELAND <i>Siobhan Roche, Partnerships Manager – Siobhan.roche@sfi.ie www.sfi.ie</i></p> <p>Science Foundation Ireland funds oriented basic and applied research in the areas of science, technology, engineering and mathematics (STEM) which promotes and assists the development and competitiveness of industry, enterprise and employment in Ireland. The Foundation also promotes and supports the study of, education in and engagement with, STEM and promotes an awareness and understanding of the value of STEM to society and in particular to the growth of the economy.</p> <p>#ScienceRising supporting Innovation 2020 – a Science Foundation Ireland campaign that creates the connection for industry and individuals with science and innovation in Ireland.</p>
	<p>SMARTBAY IRELAND <i>Eoin Nicholson, Business Development & Projects Coordinator – eoin.nicholson@smartbay.ie www.smartbay.ie</i></p> <p>SmartBay Ireland supports the national marine test facility for the development of innovative products and services for the global maritime sector. This includes the trial and validation of novel marine sensors, prototype equipment and the collection and dissemination of marine data to national and international users of the facility.</p> <p>Users of SmartBay are supported by a multidisciplinary team with the scientific, technological, ICT and business development experience necessary to develop, test and validate innovative solutions for the marine sector.</p> <p>Access to marine technicians, scientists, engineers and software developers, supported by marketing and business development professionals with extensive industry knowledge allows SmartBay to offer its users end-to-end support from initial product conception through to deployment and proof of concept validation.</p>
	<p>TRINITY RESEARCH & INNOVATION <i>Kevin Ennis, Industry Marketing Officer – kevin.ennis@tcd.ie www.tcd.ie/research_innovation</i></p> <p>Trinity Research & Innovation (TR&I) interfaces internally with Trinity College academics and administration units, and externally with industry, funding agencies and government bodies. TR&I provides supports and advice along the continuum from research funding application, through contract signature, through intellectual property management to exploitation by licensing to campus companies or established industry.</p>



CONTINUING & PROFESSIONAL EDUCATION, UNIVERSITY OF LIMERICK

Helen Brown, Marketing Executive – helen.brown@ul.ie | www.ul.ie/cpe

Continuing & Professional Education (CPE) at the University of Limerick delivers a suite of accredited programmes ranging from certificate to professional doctorate for professional and personal development. Our courses cover all faculties and we are leaders in Quality Management including Lean and Six Sigma, Supply Chain and Innovation & Technology Management Programmes. Our goal is to guide students on their educational journey and support their career and personal development.

All of our programmes have been developed for adult and professional learners, many in collaboration with our industry partners and other stakeholders. We understand that adult learners have complex needs, juggling work, study and home life and we offer flexibility in time and location through our part-time, blended and on-line delivery mechanisms. We also design bespoke programmes for industry to ensure that companies stay current and competitive in a challenging global marketplace.



T.E. LABORATORIES

John McGrath, Sales Director – sales@tellab.ie | www.tellab.ie

T.E. Laboratories Ltd is a very unique SME which has continued to expand and diversify over its 25 year history in Tullow, Co. Carlow. The company has gone from strength to strength through a series of diversifications of our core business. TellLab divisions are:

1. Environmental Laboratory- INAB Accredited Environmental Laboratory – specialises in water & waste water analysis
2. Lubrication Laboratory – Ireland's only specialised accredited oil analysis laboratory
3. Chemical and Reagent Production Laboratory – All chemicals are manufactured specifically to the clients individual requirements
4. Research & Development Laboratory – The R&D department works on significant EU Funded projects with partners, universities and government representatives across Europe.



INTERTRADE IRELAND

Alan Morrow, Operations Manager – alan.morrow@intertradeireland.com | www.intertradeireland.com

In a challenging commercial world, business energy makes all the difference. InterTradeIreland can provide businesses with that energy, through a strong mix of business intelligence, meaningful contacts and funding support.

To date over 32,000 small businesses have been supported by InterTradeIreland to identify and develop all-island trade and innovation opportunities. InterTradeIreland helps small businesses capitalise on the extraordinary possibilities that exist right here on the island of Ireland.

To date: 32,000 SMEs have benefited from our cross-border information, 6,000 have taken part in our all-island programme, £826m worth of trade and business development generated and 6,000 new jobs created.



SMARTER SURFACES

John Traynor – johntraynor@smartersurfaces.ie | www.smartersurfaces.ie

Smarter Surfaces is a multi-award winning Irish company who manufacture and supply a range of award-winning innovative products that add functionality and purpose to your surfaces.

We provide a range of wallcoverings and paints that are writable, magnetic and projectable, or a mix of the three! Our products improve the working and learning environments by creating functional surfaces that help people work and learn together.



RESEARCH & INNOVATION CONFERENCE & EXHIBITION 2017

Colin Murphy, Managing Director – colin@prempub.com | www.innovateireland.ie

The Research & Innovation Conference & Exhibition is the largest gathering of R&D Industry professionals from industry, academia and government on the island of Ireland. The 100+ speaker line up over 8 stages includes industry leaders from sectors such as pharma, medtech, biotech, life sciences, energy & Environment, food & agri, health, transport, chemical, ICT etc. These leading speakers will deliver compelling case studies, technical presentations and highly topical presentations that can equip you with the knowledge needed to push forward your own research and innovation and be part of creating a more innovative Ireland.



ACTION POINT

John Savage, Technical Director – jsavage@actionpoint.ie | www.actionpoint.ie

Established in 2005, Action Point is an IoT software development and systems integration specialist with clients across Ireland, the UK and US.

One of Action Point's key strengths is the proven ability to bring together all the components of IoT. To this end Action Point has developed close partnerships with some of the leading technology companies in the world, the foremost of which is a close partnership with Dell.

Action Points end to end IoT capabilities encompass System Architecture, Business Analysis, Development Services, UI/UX Design, Project Management, Quality Assurance and 1st/2nd/3rd Line Support.

Action Point is laser focused on working with its clients to identify "Where is the Business Value?" in their proposed IoT project. Combining Experience, a great Team of Business Analysis & System Architect experts and Partners like Dell we know the questions to ask and how to ask them. Armed with this information we architect a suitable end to end system that encompasses all of the essential components required to ensure a successful IoT Solution is delivered.



FIREBLOCK

Stuart Goodall, Sales – stuart.goodall@fireblock.ie | www.fireblock.ie

Fireblock specialist manufacturer of Metal Doors, Metal Door Frames, Glazed Screens and Louvred Ventilation Grills. Our product range includes, Fire Resisting, Acoustic, Blast and Security Doors and Glazed Screens. All products are tested and certified to both EN and BS Standards. The versatility of the Fireblock range allows easy integration in construction designs. Fireblock products have many unique enhancement features for cleanroom, and food safe finishes. Ironmongery is part of the Fireblock door solution package. Fireblock can also offer, access control, integrated locking, access monitoring and power operation. Discreet and integrated high security can be incorporated easily.

Creative Innovation and design have always been the main focus in the development of the Fireblock range of products, and we continuously look to improve our product range and customer service. Fireblock have a range of products designed specifically for many applications including Data Centres, Pharmaceutical and food processing Industries.



FUSEAMI

Michael Fennelly, Business Development – michaelfennelly@fuseami.com | www.fuseami.com

Fuseami is a revolutionary new type of conference app. It allows delegates to network smarter at a conference based on their existing business profile. In addition to networking, fuseami provides access to all the essential event info.

fuseami is an Irish start-up, working with conference organisers to transform delegate networking at events. It helps delegates make a connection with those most relevant to their business, using its patent pending relevance technology.

The fuseami app can be downloaded for Apple or Android devices from the app store. Login with LinkedIn or create a profile. Select the IRDG conference and start networking with other relevant delegates. Don't just attend – make a connection at the IRDG Annual conference with the official app "fuseami".



AZPIRAL - POWERING DIGITAL CUSTOMER ENGAGEMENT

Emma Eilson, Marketing – emma.wilson@azpiral.com | www.azpiral.com

At Azpiral we deliver all aspects of Digital Customer Engagement. AzpiralPRO is a cloud-based solution that allows our clients to capture and analyse consumer basket data for both in-store and online purchases. AzpiralPRO facilitates the automated delivery of personalised offers and promotions to your customers in real time. AzpiralPRO is fully integrated, easy to use and one single. It can be used in all marketplaces to facilitate true customer loyalty.



LERO - THE IRISH SOFTWARE RESEARCH CENTRE

Joe Gibbs, Business Development Manager – joe.gibbs@lero.ie | www.lero.ie

Lero – the Irish Software Research Centre is Ireland's national software research centre and is one of the best known and highly regarded software-related research centres in the world. Headquartered at the University of Limerick it brings together leading software research teams from Universities and Institutes of Technology in a coordinated centre of research excellence with a strong industry focus. Funded by a Research Centre grant from SFI and by its industry partners Lero has the proven ability to attract and retain global research leaders, to make a substantial contribution to software-related research and to work with industry partners to identify and solve real world industry problems.



SYNECCO

*Fidelma Callanan, Head of Business Development & Marketing – fcallanan@synecco.com
www.synecco.com*

Synecco Ltd is global supplier of end to end services for medical device companies. Synecco is fully compliant to industry standard ISO 13465 and is a U.S. FDA registered contract manufacturer focussed on developing and supplying innovative medical device solutions for our partners. Founded in 2004, Synecco is a fully accredited global supplier of world-leading contract manufacture and design solutions for the medical device market. Synecco's experienced team, together with our end-to-end manufacturing approach, seamlessly integrates the complete supply chain for our clients. Synecco strive to balance the upfront investment costs with ongoing running costs to ensure that products produced at Synecco are optimally delivered to give clients a sustainable competitive advantage in the marketplace.



B+B SMARTWORX

Paul Conway, Head of Engineering EMEA - pconway@advantech-bb.com / www.advantech-bb.com

B+B SmartWorx engineers and manufactures intelligent M2M technology for the industrial Internet of Things. We provide robust, reliable, sophisticated connectivity all the way from the network edge to the cloud layer. Our flexible, secure and highly scalable connectivity hardware stack gives solution providers the tools they need to provide their customers with intelligent M2M solutions, with low risk and fast time to market.

As the IT and OT worlds converge, B+B SmartWorx advanced edge processing technology helps bridge the gap. We place IT technology and local intelligence out at the network edge, while simultaneously addressing OT issues that are rarely found in the IT world, like harsh environmental conditions and the lack of easy access to AC power in remote locations.

Having designed and manufactured data connectivity products for more than 30 years, B+B possesses a level of expertise that can only be acquired through experience. B+B SmartWorx technical support is well versed in every aspect of industrial data networking, and we are able to advise integrators and solutions providers at every step, from initial design to final installation.

With an installed base in excess of 3,000,000 wired connections, 500,000 wireless connections and 400,000 connected vehicles, B+B equipment already enables millions of M2M solutions.



ORIEL MARINE EXTRACTS

Brian Fitzpatrick, Managing Director - brianf@orielseasalt.com / www.orielmarineextracts.com

Oriel Marine Extracts have pioneered and patented technology to extract Minerals and Trace Elements direct from deep sea water. With almost two years of in-depth science and research now completed with DCU, they launched a Magnesium rich Marine Extract earlier this year. The science that defends this will be published soon however the company is already working with international clients in Skincare, Cosmetics, Cosmoeuticals, Nutracueticals and Wound Healing. Other sectors that the company are involved in include Epigenetics and Aging well, Sports Recovery, Chronic Illness prevention, Functional Food, Water and Beverage. The company says simply "Our product makes our clients products work better".

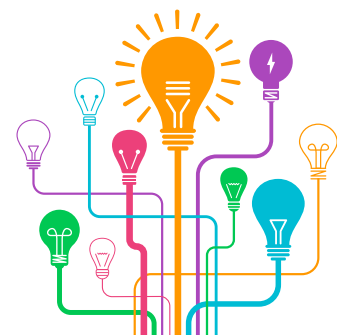


DOLMEN PRODUCT DESIGN

Frances Mitchell, Business Development Manager - fmitchell@dolmen.ie / www.dolmen.ie

Dolmen is a creative design and innovation consultancy. We discover, develop and deliver new products by combining innovation strategies with creative design thinking. For the past 24 years we have been developing patent rich award-winning new products and experiences for a diverse range of industries, ranging from Medical Devices and Consumer Products to ICT and FMCG.

We will be showcasing some examples of our work in the area of SMART devices, from healthcare to veterinary, and consumer to industry. Our cross disciplinary experience allows us to have a unique insight into the desired outcomes of end users, developing award winning products that have significant market impact.



NEW
SPRING
2017



IRDG LEAN PRODUCT DEVELOPMENT PROGRAMME

***A VERY PRACTICAL TOOL-KIT FOR BETTER, FASTER, CHEAPER EXECUTION
OF PRODUCT DEVELOPMENT PROJECTS.***

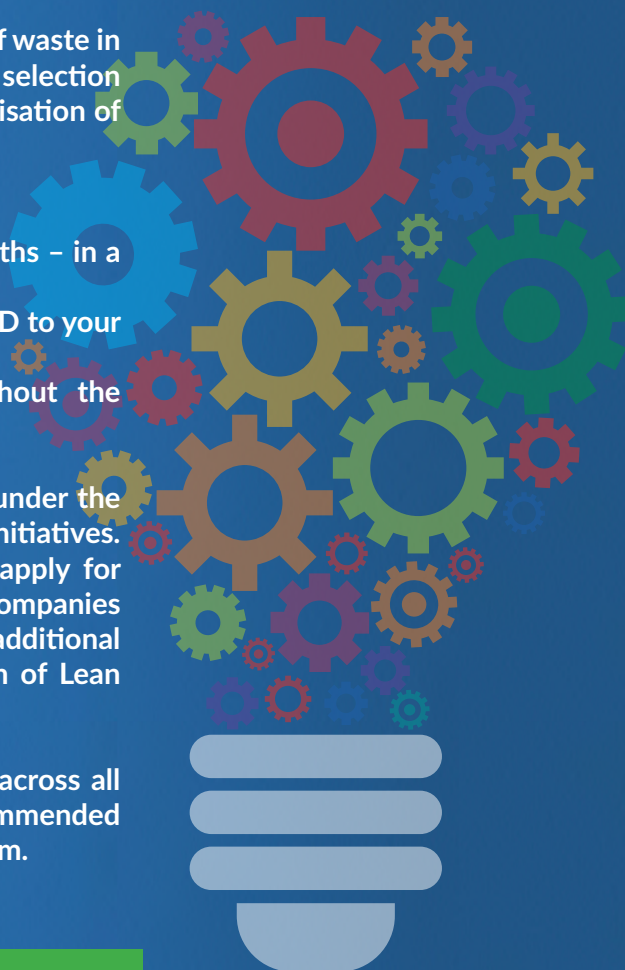
Lean Product Development (LPD) focuses on the elimination of waste in all facets of the product development process, from the initial selection and prioritisation of projects, right through to the commercialisation of every new product.

This Lean Product Development Programme involves:

- 4 days intensive training – one day per month over 4 months – in a classroom setting with up to 12 other companies
- The application of the practical tools and techniques of LPD to your own business project so you are adding value as you learn
- 1-2-1 mentoring and coaching for your team throughout the programme

Financial support may be available for qualifying companies under the Enterprise Ireland and IDA Lean Start, Plus and Transform initiatives. Companies can pay per delegate on a standalone basis or apply for support under the above initiatives. With approval, such companies could help to part-finance the programme, as well as gain an additional 3 days in-company consultancy to assist the implementation of Lean thinking in their development processes.

Suitable for businesses engaged in Research and Innovation across all sectors including manufacturing, services & software, it is recommended that 2 – 4 people per company attend this programme as a team.



IRDG EXPERT LPD TEAM



PATRICK LAWLOR



SHANE HUGHES



SEAN MCNULTY



Contact Mary Byrne, Membership Development & Communications Manager, IRDG on 087-6501215 or by email at mary.byrne@irdg.ie

IRDG CALENDAR 2016



JAN

R&D TAX CREDIT CLINIC, 19TH JAN, DUBLIN AIRPORT

FEB

KNOWLEDGE DEVELOPMENT BOX SEMINAR, 9TH FEB, DUBLIN

DESIGN THINKING MASTERCLASS, DAY 1 OF 4, 16TH FEB, FINNSTOWN CASTLE HOTEL

INNOVATION PRACTICE GROUP VISIT TO BORD NA MÓNA, 23RD FEB, KILDARE

MAR

RESEARCH & INNOVATION CONFERENCE, 3RD MAR, CROKE PARK, DUBLIN

DESIGN THINKING MASTERCLASS, DAY 2 OF 4, 15TH MAR, MEDTRONIC GALWAY

APR

COLLABORATE TO INNOVATE, 5TH APRIL, LITTLE ISLAND, CORK

DESIGN THINKING MASTERCLASS, DAY 3 OF 4, 13TH APRIL, DESIGN PARTNERS, WICKLOW

INNOVATION PRACTICE GROUP VISIT TO INTEL, 19TH APRIL, KILDARE

KNOWLEDGE DEVELOPMENT BOX SEMINAR, 21ST APRIL, KINGSLEY HOTEL, CORK

MAY

R&D TAX CREDIT CLINIC, 10TH MAY, ENNIS

DESIGN THINKING MASTERCLASS, DAY 4 OF 4, 24TH MAY, SAP, CITYWEST DUBLIN

JUN

DESIGN THINKING FOR INNOVATION & BUSINESS GROWTH - CONFERENCE & WORKSHOPS,

1ST & 2ND JUNE, DUBLIN

INNOVATION PRACTICE GROUP VISIT TO TE LABORATORIES, 9TH JUNE, CARLOW

SEP

KNOWLEDGE DEVELOPMENT BOX AND R&D TAX CREDIT SEMINAR, 1ST SEPT, DUBLIN

DESIGN THINKING MASTERCLASS, DAY 1 OF 4, 8TH SEPT, DUBLIN

LEAN PRODUCT DEVELOPMENT WORKSHOPS BY RON MASCITELLI, 14TH , 15TH & 16TH SEPT, LIMERICK & DUBLIN

OCT

DESIGN THINKING MASTERCLASS, DAY 2 OF 4, 5TH OCTOBER, MEDTRONIC GALWAY

INNOVATION PRACTICE GROUP VISIT TO HENKEL, 11TH OCTOBER, DUBLIN

R&D TAX CREDIT CLINIC, 18TH OCTOBER, NAAS

IRDG ANNUAL CONFERENCE, 27TH OCTOBER, THE HELIX, DUBLIN

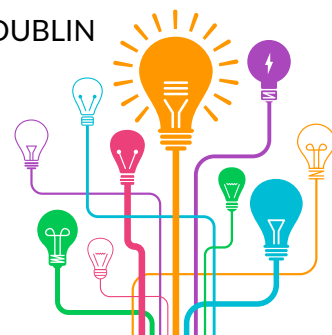
NOV

DESIGN THINKING MASTERCLASS, DAY 3 OF 4, 8TH NOV, LOGITECH CORK

INNOVATION PRACTICE GROUP VISIT TO AN POST, 10TH NOV, GPO DUBLIN

DEC

DESIGN THINKING MASTERCLASS, DAY 4 OF 4, 6TH DEC, BROADLAKE DUBLIN





IRDG is Ireland's leading non-profit, business-led Innovation Network of member companies and colleges, working together to drive excellence in Innovation within Ireland's industry to create growth, jobs and prosperity.

- Innovation Network
- Growing membership
- Members are Companies & Third Level Colleges
- Combination of Irish & Multinational Industry
- Led by Industry
- All Sectors & Sizes of Business
- Key Interest for all Members: Research & Innovation

**SERVICES TO MEMBERS
UNDER IRDG'S 5 PILLARS:**

1. Representation
2. Funding & Support
3. Innovation Networking
4. Collaboration
5. Learning

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