

***Access Key to European R&D Funding for Enterprise:
The Marie Curie Actions***

An Information Session organised by the Irish Business and Employers
Confederation and the Irish Universities Association.

Friday, 19th October 2012 @ 10:30 to 12:30
European Union House, 18 Dawson Street, Dublin 2.

Agenda

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| 10:30 – 11:00 | Arrival, Tea/Coffee and Networking |
| 11:00 – 11:05 | Welcome
<i>Tony Donohoe - IBEC</i> |
| 11:05 – 11:15 | Marie Curie Actions - Opportunities for Enterprise
<i>Jennifer Brennan - Irish Marie Curie Office</i> |
| 11:15 – 11:30 | Partnering with Queen's University Belfast - European Industrial
Doctorates
<i>Alan Leddy - Bell Labs Ireland, Alcatel Lucent</i> |
| 11:30 – 11:45 | Industry-Academic Partnerships – the small enterprise
perspective
<i>Sermin Onenc - Daithi O'Murchu Marine Research Station Ltd.</i> |
| 11:45 – 12:00 | Industry-Academic Partnerships – linking an institute of
technology to the UK and Ireland Pharmachem sector
<i>Marc Kelly - EirGen Pharma and Cardiff University</i>
<i>Niall O'Reilly - Waterford Institute of Technology</i> |
| 12:00 – 12:20 | Panel Discussion
<i>Chair: Conor O'Carroll - Irish Universities Association</i> |
| 12:20 – 12:30 | ELEVATE – New International Enterprise Fellowships
<i>Gemma Irvine - Irish Research Council</i> |

Biographies

Alan Leddy - Bell Labs Ireland, Alcatel-Lucent

Alan Leddy is Research Programme Manager at Bell Labs Ireland, Alcatel-Lucent.

Bell Labs is the world renowned research division of Alcatel-Lucent, a tier-1 Telecoms equipment and services vendor. Alan's responsibility in Blanchardstown, Dublin is to drive commercialisation of Bell Labs Ireland research assets internally through Business group transfers and externally through licensing of Intellectual Property to new or existing companies in the local ecosystem.

A key responsibility for Alan includes managing Research collaboration Intellectual Property agreements between Alcatel-Lucent and all local universities as well as managing Open Innovation Entrepreneurial Bootcamp activities in UK & Ireland.

Alan sits on the Alcatel-Lucent External Affairs steering board which oversees all European FP engagements on behalf of Bell Labs and other business divisions.



Sermin Onenc - Daithi O'Murchu Marine Research Station Ltd.

Sermin Onenc received her BSc degree from the Chemistry Department at the Faculty of Science in Ege University, Turkey. In her undergraduate work she carried out a project "Production of Activated Carbon from Pinecone" which increased her interest in thermo-chemical conversion of biomass and treatment of the waste waters. Following her initial degree she received her MSc from Ege University Graduate School of Natural and Applied Science - Chemistry for her thesis "Copyrolysis of Scrap Tires with Oily Wastes". Her research interests focus on thermo-chemical conversion of wastes. After her MSc degree she commenced at PhD at the Ege University Graduate School of Natural and Applied Science- Chemistry. The focus of her study was to investigate the improvement of products from thermal conversion. In September 2012, she joined the Daithi O'Murchu Marine Research Station for the MABFUEL project (Industry-Academia Partnerships & Pathways, Marie Curie-FP7) with responsibility for thermal conversion of algal biomass to biofuels.



Niall O'Reilly - Waterford Institute of Technology

Niall O'Reilly is the manager of the Pharmaceutical and Molecular Biotechnology Research Centre (PMBRC), an applied research centre based in Waterford Institute of Technology. Since joining the PMBRC in 2009, Niall has overseen the development of the centre including the coordination of over 50 projects with industry partners totalling €1.7m. Prior to joining the PMBRC, Niall held positions in Élan Drug Delivery (now Alkermes) and Genzyme Ireland Ltd. working in areas such as formulation and process development; analytical method development and validation; stability; clinical manufacture, scale-up and commercialisation. He has experience in the development of tablets, multiparticulates, capsules, powders, softgels, transdermals and their manufacturing technologies. Niall holds a B.Sc. degree in Industrial Chemistry from the University of Limerick and was awarded a Ph.D. from the same institution for his research on biotransformations in organic solvents.



Marc Kelly - EirGen Pharma and Cardiff University

Marc Kelly completed his B.Sc. in Genetics at Cardiff University before conducting his doctoral research on the development of biomimetic sensors for the diagnosis of prion disease at the Welsh School of Pharmacy. He went on to participate in projects covering a diverse range of disciplines within the drug delivery field including; the molecular biology of cancers, microbial genetics and phage display, molecular imprinting and formulation science. In 2011 Marc was appointed as a Marie Curie Research Fellow within the Industry-Academia Partnerships and Pathways program HIPODERM. His role within the consortium concerns the development of controlled release materials for incorporation into microneedle devices for the treatment of cancers of the skin and underlying tissue.



Gemma Irvine - Irish Research Council

Dr Gemma Irvine is currently co-ordinating the merger of the new Irish Research Council (IRC) and is responsible for oversight of IRC funded research programmes, including the new Marie Curie Co-Funded ELEVATE international and inter-sectoral mobility programme for Postdoctoral researchers. She completed her Masters & PhD in Neuroscience in New Zealand before moving to Ireland in 2004 to work as a Research Fellow in TCD. She moved to the Higher Education Authority in 2007 to coordinate the Programme for Research in Third Level Institutions (PRTLII), and was the Irish National Delegate for 'Research Infrastructures' in the FP7 Capacities Programme.



Jennifer Brennan - Irish Marie Curie Office

Dr Jennifer Brennan is the National Contact Point (NCP) for the “People” Programme – Marie Curie Actions. She is hosted by the Irish Universities Association with support from the Irish Research Council.



As Marie Curie NCP, Jennifer is responsible for promoting the European funding programme 'People - Marie Curie Actions' in Ireland, which has the objective of strengthening, quantitatively and qualitatively, the human potential in research and technology in Europe. In addition to promoting the programme, she advises potential applicants and contributes to policy initiatives related to the 'People' programme. She has a background in chemistry, and spent several years as an internationally-mobile nanotechnology researcher in the USA and UK, before embarking on a career in research administration and policy. Prior to taking up the NCP role, she held the post of Scientific Officer at the Irish Research Council for Science, Engineering and Technology (now Irish Research Council), where she coordinated two successful proposals for co-funding from the FP7 Marie Curie Actions COFUND Call in 2007 and 2011, each with a value of approximately €5 million, the largest individual amounts leveraged by Ireland from FP7 to-date.

Aidan Sweeney - Irish Business and Employers Confederation

Aidan Sweeney is the executive for enterprise and innovation policy at the Irish Business and Employers Confederation (IBEC). Aidan's role is to drive IBEC's enterprise, science, technology and innovation policy on behalf of member organisations, including fiscal and taxation supports for companies. He has special responsibility for public procurement and infrastructure delivery. He represented IBEC on the local organising committee for ESOF 2012 Dublin City of Science and the steering group for Innovation Dublin. Prior to joining IBEC in 2008, Aidan was a Brussels-based consultant who identified, tracked and progressed business development opportunities across a number of sectors with the European Institutions or Member State governments, as well as having spent time in the Delegation of the European Commission in Washington, DC. His professional experience has been primarily founded on market analysis, network building, event management, and the development of communication strategies and advocacy programs in Ireland, Europe and the USA. He is a graduate of Trinity College Dublin and the School of Slavonic and East European Studies, University College London.



Tony O'Donohoe – Irish Business and Employers Confederation

Tony Donohoe is head of social, education and innovation policy in the Irish Business and Employers Confederation (IBEC). Following a career in business journalism, Tony has worked with the Confederation for 25 years in a number of roles including publications editor and head of research and information services. He took up his current position in 2006. He is a member of the National Economic and Social Council, the Expert Group on Future Skills Needs, the National Qualifications Authority of Ireland, Business Europe Social Affairs Committee and the board of the European Centre for the Development of Vocational Training (CEDEFOP). Tony holds a BA(Hons) from the University of London and an MA in Leadership Studies from the University of Exeter.



Conor O'Carroll - Irish Universities Association

As Research Director at the Irish Universities Association (IUA), Dr. O'Carroll is responsible for the coordination of research policy across all seven Irish universities. He represents Ireland on the FP7 Marie Curie (People) Programme, the Steering Group on Human Resources and Mobility and runs the EURAXESS Network in Ireland.

He is a physicist by training with a B.Sc., M.Sc. in Mathematical Physics and PhD in Physics from University College Dublin. During his research career he has been internationally mobile having done his doctoral research in Italy and worked for both academia and industry in Ireland, Scotland and Germany. He has worked in different sectors including petroleum engineering and nuclear technology (at the EC ITU in Karlsruhe). He has extensive experience of policy formulation having worked in the European Commission's DG Research and with the Irish science policy advisory agency Forfás. He has also deep experience of the operations of funding agencies through his time on the Marie Curie Programme, Enterprise Ireland funding schemes and Science Foundation Ireland. He is a columnist with the daily "Irish Times" on research policy issues.



He coordinates national projects on structured PhD programmes in the Irish universities. He leads a project analysing national research performance. His research interests are methods of doctoral training and the development and impact of national / European R&D policy.

About the Organisers

IBEC, the Irish Business and Employers Confederation, is the national voice of business and employers and is the umbrella body for Ireland's leading sector groups and associations. IBEC represents the interests of business in Ireland and provides a wide range of direct services to its 7,500 members, which range from the very small to the largest enterprises, employing over 70% of the private sector workforce in Ireland.

The **Irish Universities Association** (IUA) is the representative body of the Heads of the seven Irish universities. The IUA seeks to advance university education and research through the formulation and pursuit of collective policies and actions on behalf of the Irish Universities thereby contributing to Ireland's social, cultural and economic well-being. The Directors of the IUA are the presidents and provost of the seven Irish universities.

The **Irish Research Council** was formally launched by the Minister for Research and Innovation, Seán Sherlock TD, on 29 March 2012. A sub-board of the Higher Education Authority, the Council was established through a merger of the Irish Research Council for Humanities and Social Sciences (IRCHSS) and the Irish Research Council for Science, Engineering and Technology (IRCSET). Building on the solid foundations laid down by the former Councils, the Irish Research Council will deliver enhanced opportunities and benefits to Irish-based researchers. The Council will thus enable the Irish research community to contribute to the body of global knowledge across a range of disciplines, recognising the importance of research and scholarship for all aspects of social, cultural and economic development.

The **Irish Marie Curie Office** is jointly operated by the Irish Universities Association and the Irish Research Council. The office provides advice and support on preparing applications for Marie Curie funding and the management of Marie Curie awards.

For queries about the Marie Curie Actions, please contact:

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