



Are Researchers Ready for a Knowledge Intensive Europe?

14th to 15th May 2013, Printworks, Dublin Castle, Dublin 2, Ireland

BIOGRAPHIES

SPEAKERS, EXPERT PANEL MEMBERS, FACILITATORS

May 14th Opening Ceremony

Welcome Address



Prof. Brian MacCraith, President, Dublin City University

Professor Brian MacCraith received his B.Sc and PhD in physics at NUI, Galway. He joined the staff of Dublin City University in 1986, establishing the Optical Sensors Laboratory. In October 1999, he became founding Director of the National Centre for Sensor Research at DCU and in 2005 was appointed Director of the Biomedical Diagnostics Institute, an Academic-Industrial-Clinical partnership, after receiving the largest award in the history of the Irish state for scientific research. Professor MacCraith has served as a Visiting Scientist at the Naval Research Laboratory in Washington, DC, was granted a Fellowship of the Institute of Physics, is a previous winner of the Mallin Invent Award for innovation, and in 2007, was elected to membership of the Royal Irish Academy. Professor MacCraith was appointed President of Dublin City University on 13 July 2010.

Ministerial Address



Sean Sherlock TD, Minister of State for Research and Innovation

Seán Sherlock TD was appointed Minister of State with responsibility for Research and Innovation at the Department of Enterprise, Jobs and Innovation in March 2011. He was first elected to the Dáil in 2007 and was spokesperson on Agriculture and Food. He was co-opted to Cork County Council and Mallow Town Council in 2003 and was elected to both in 2004.

Keynote Address



Máire Geoghegan-Quinn, EU Commissioner for Research, Innovation and Science

Máire Geoghegan-Quinn has been the European Commissioner for Research, Innovation and Science since 2010. Between 2000 and 2010, she served as a Member of the European Court of Auditors. From 1975 to 1997, she was a Member of the Irish parliament (Dáil Eireann). In 1979, she became the first woman to be appointed as a Cabinet Minister since the foundation of the Irish state, and served as Minister with responsibility for the Gaeltacht until 1981. She has held various other ministerial posts, including Minister for European Union Affairs from 1987 to 1991, when she oversaw the preparation of the Irish presidency of the European Union in 1990; Minister for Tourism, Transport and Communications (1992-'93). She was the Irish Minister for Justice (1993-'94) and one of the negotiators of the Downing Street Declaration, which was signed between the Irish and British governments. From 1997 to 2000, Máire Geoghegan-Quinn served as Non-Executive Director of both Aer Lingus and the Ryan Hotel Group. She has been a TV presenter and a columnist in the Irish Times newspaper, and is a former Member of the Governing Authority of the National University of Ireland Galway.

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May 14th Plenary Session

Plenary Lecture



Prof. Fulvio Esposito, Italian Delegate to the ERA Steering Group on Human Resources and Mobility

Born in Viareggio (Italy) in 1951, full professor of Parasitology at Camerino University (UNICAM) since 1987, Fulvio Esposito developed his scientific background in Pisa University and Scuola Normale Superiore, where he obtained his MSc and PhD in Biology, respectively. His scientific contributions on various aspects of malaria include immunology and immunotechniques, epidemiology and control, parasitology, entomology. The results he obtained with insecticide-treated netting on child mortality prompted the World Health Organization to adopt and promote this malaria control strategy in endemic countries, particularly in Africa. Dean of the faculty of Science & Technology from 1998, in 2004 was elected Rector of UNICAM and re-elected for a second mandate in 2007. He resigned from 1st November 2011. He is collaborating with the European Commission on subjects related to "Researchers" (e.g. the European Charter for Researchers, the European Partnership for Researchers) and Research (e.g. "Innovation Union" Flagship Initiative). He is the Italian delegate of the Steering Group on Human Resources and Mobility and represents Italy in the High Level Group on Joint Programming of European Research (GPC).

Panel Discussion



Chair: Stefaan Hermans, European Commission Directorate General Research & Innovation

Stefaan Hermans is currently Head of the 'Skills' Unit in DG Research and Innovation at the European Commission. His tasks include the promotion of the development of the skills base to foster the European Research Area, the creation of an open and attractive labour market for researchers, the launch of the ERA Chairs action, and the modernisation of the research and innovation dimensions of universities. Before joining DG RTD in 2008 as Head of the 'Universities and Researchers' Unit, he was Secretary of the European Employment Committee following several other functions in DG Employment, Social Affairs, Industrial Relations and Equal Opportunities. He also worked as project officer in Education and Training at the European Commission.

Panel Members



Dr Miguel Jorge, Lecturer University of Strathclyde and International Consortium of Research Staff Associations (ICoRSA) General Research & Innovation

Miguel Jorge was born in Ovar, Portugal. In 1998 he completed his Degree in Chemical Engineering at the University of Porto, followed by a PhD in Chemical Engineering at the University of Edinburgh in 2003. He has since held full time researcher positions at the University of Massachusetts (USA) and at the University of Porto (Faculty of Sciences and Faculty of Engineering). He is a Lecturer at the University of Strathclyde since January 2013. Miguel's research applies molecular modelling techniques, such as Monte Carlo and Molecular Dynamics, to understand systems that are important in chemical engineering applications, with the long-term goal of turning molecular simulation into a widely used industrial tool. His research efforts include areas as diverse as adsorption, material synthesis

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and characterisation, thermodynamics and phase equilibrium, physics of interfaces and nanotechnology. He is also strongly interested in research policy, having been a founding member and former President of the Portuguese National Association of Science and Technology Researchers (ANICT). He is currently a member of the Standing Committee of the International Consortium of Research Staff Associations (ICoRSA) and is involved in the Voice of Researchers (VoR) initiative.



Ms Maria-Christina Georgiadou, PhD Candidate, University of Cambridge

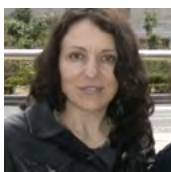
Maria-Christina Georgiadou is a final-year PhD Candidate at the Centre for Sustainable Development, at Cambridge University Engineering Department. Christina holds a MEng (Hons) in Mechanical Engineering from Aristotle University in Thessaloniki, Greece and an MPhil in Technology Policy from the Judge Business School at Cambridge University. Her academic interests and professional experience lie in the area of sustainable communities, building energy efficiency, renewable energy technologies and the interplay of climate change, government policy, technological innovation, uncertainty, and complexity in design decision-making. Christina is a member of the “Voice of the Researchers”; a bottom-up initiative under the DG Research and Innovation, and an Associate Fellow of the Higher Education Academy in the UK. Extracurricular activities involve the participation in ‘GreenBRIDGE’, a Graduate Student Society at Cambridge University organising symposia, summer schools, seminars, and events related to sustainability in the built environment.



Dr David Prendergast, Anthropologist & Senior Researcher, Intel Labs Europe

Dr David Prendergast is a social anthropologist and Principal Investigator in the Intel Collaborative Research Institute for Sustainable Connected Cities with Imperial College and University College London. He also holds the position of Visiting Professor of Healthcare Innovation at Trinity College Dublin. His research over the last fourteen years has focused on later life-course transitions and he has authored a number of books and articles on ageing, health, technology and social relationships. During his career David has been involved in several major research projects including: a multi-year ethnography of intergenerational relationships and family change in South Korea; the provision of paid home care services in Ireland; and a three year ESRC study into death, dying and bereavement in England and Scotland. After receiving his PhD from Cambridge University, Dr Prendergast held research posts at the University of Sheffield, and Trinity College Dublin.

David began working with Intel in 2006 attracted by the opportunity to utilize social research to design and develop culturally appropriate technologies. In recent years, David has been involved in a diverse range of research initiatives from the Global Ageing Project which explores the expectations and experiences of health and ageing around the world, to Irish and EU studies on pathways into health and social care, active retirement communities, loneliness, sleep and activity patterns, behavioural change, and social entrepreneurialism.



Dr Eugenia Markova, London Metropolitan University

Dr Eugenia Markova is a Senior Lecturer at the London Metropolitan Business School and a Senior Migration Research Fellow at the Working Lives Research Institute. For many years she have been involved in different aspects of research and teaching with special focus on vulnerable populations - undocumented migrant workers and trafficked women and children. Recently she has co-authored a book on Undocumented Workers' Transitions: Legal Status, Migration and Work in Europe published by Routledge. Eugenia holds an LLM degree in European and International Law and a PhD in Economics. She has worked for the University

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of Athens and the International Organisation for Migration (IOM) in Greece; the Sussex Centre for Migration Research at the University of Sussex and the Hellenic Observatory of the London School of Economics in the UK. She has collaborated with the Development Centre of the OECD, the Council of Europe and the IOM on migration and trafficking in minors studies.



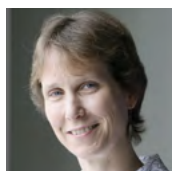
Dr Manuela Giovanetti, Università degli Studi di Napoli Federico II e Polo delle Scienze

I got my PhD in Environmental Sciences at the University of Milan, Italy, in 2001. I started my mobility before getting the PhD, spending one year at the Smithsonian Tropical Research Institute (Panamá) as young researcher and during the PhD, participating in a NATO Collaborative Linkage Grant involving collaborations with the University of Tübingen (Germany) and the Cornell University (Ithaca, NY, USA). After the PhD I got a Marie Curie individual fellowship and went to the University of Salamanca (Spain), then a research contract with the University of Milan (Italy), another Marie Curie fellowship at the Queen's University of Belfast (UK) and a research contract at the University of Naples (Italy). Even during my contracts I kept mobile networking, as a visiting researcher at the Centro Científico de Yucatán (Mexico) and through another NATO Collaborative Linkage Grant.

During 13 years of research, I published 19 scientific papers on topics related to bee and wasp behaviour and ecology in peer-reviewed journals, two of them in high-rank journals as PNAS and Functional Ecology. I participated with oral and poster presentations in more than 20 national and international conferences. I was invited to give seminars in various universities of Germany, Spain, Italy, Colombia. I am currently collaborating with research groups of the University of Florence and Naples (Italy), of the Martin-Luther University of Halle (Germany) and of the University de los Andes (Colombia). I am also actively involved in science policy related to researcher's mobility and their future, through the Marie Curie Fellow Association. For the purpose of better understanding the influence of mobility on dual-careers, I collaborated in the organisation of a survey among Marie Curie fellows and a workshop at ESOF 2010.

May 14th Workshop One

1. Why Hire Researchers?



Dr. Dagmar Meyer, former Policy Officer at the European Commission, Directorate General of RTD

Until October 2012, Dagmar was working as Policy Officer at the European Commission, dealing with issues related to researchers and universities, in particular initiatives surrounding the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers (Charter & Code). Her responsibilities included the coordination of the Commission's Human Resources Strategy Group, bringing together around 200 research institutions and funders from across Europe, as well as preparatory work towards a European certification mechanism for genuinely good HR management in public research. Prior to joining the Commission in 2009, Dagmar worked for the Irish Universities Association in Dublin, acting as Irish National Contact Point and National Delegate for the FP7 People Programme. Dagmar is currently based at the European Research Council Executive Agency in Brussels, where she is in charge of Open Access. She contributes to the conference in a personal capacity.

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Speakers:



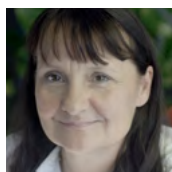
Anthony McCauley, Fujitsu Ireland

Anthony is primarily responsible for identifying new ways of transforming the Fujitsu's business through the establishment of an R&D capability in Ireland. He manages the relationship with Fujitsu Laboratories, Fujitsu's research wing based in Japan and manages the research in Ireland on their behalf. During the course of his work Anthony engages extensively with IDA Ireland and Science Foundation Ireland to promote Ireland as a research location of excellence. Anthony is a huge advocate of differing research perspectives coming together within collaborations and believes that the success of Ireland as a location for unique cutting edge research lies in our ability to attract leading researchers from around the world. It's this philosophy which has been at the heart of Fujitsu's approach to developing R&D in Ireland.



Aidan Sweeney, Executive, Enterprise & Innovation, IBEC

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 is a member of the Industry Advisory Group for EUROSME 2013 and represented Irish industry on the local organising committee for ESOSF 2012 Dublin City of Science. He was actively involved with IBEC, business community and civil society's successful campaigns in the referenda on the Lisbon and fiscal stability treaties. 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. He is a graduate of Trinity College Dublin and the School of Slavonic and East European Studies, University College London.



Prof. Louise Ackers, Chair in Law and Social Justice, University of Liverpool

Professor Louise Ackers holds a Chair in European Socio-Legal Studies in the School of Law and Social Justice at the University of Liverpool, UK.

Her research focuses on highly skilled mobility and knowledge transfer processes. Much of her work has explored mobility in the context of science careers and the internationalisation of research. In addition to academic outputs she has worked closely with the research councils in the UK and with the European Commission in the development of policy on internationalisation, impact and research careers. She is currently coordinating an FP7 project on the careers, mobilities and impacts of doctoral graduates in the social sciences and humanities (POCARIM). She is also applying her expertise in this area to the specific context of mobile professional voluntarism in Uganda.

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Andreas Keller, European Trade Union Committee for Education, Germany

2012-present: ETUCE - European Trade Union Committee for Education (European Region of Education International - EI): Vice-President

2007-present: GEW - The German Education Union: Member of the Executive Board in Charge of Higher Education and Research

2003-06: Charité - Berlin University Medicine: Adviser on Studying and Teaching (2003-04), Manager of the Supervisory Board (2005-06)

2000-02: Deutscher Bundestag, Left Party Faction: Adviser on Higher Education and Research

1993-99: Marburg University, Department for Political Science: University Teacher and Researcher

May 14th Workshop Two

2. Are Doctoral Candidates Prepared for the Future?



Workshop Coordinator: Siobhán Harkin, Research Manager, Waterford Institute of Technology

Siobhán Harkin's career has focused on the development and implementation of programmes and policy for higher education and research in Ireland. Her current role is as Strategic Projects & Alliances Manager in Waterford Institute of Technology, where she is responsible for the development and implementation of the Institute's research and graduate education strategy. She is currently managing WIT's involvement in the EU HR Strategy for Researchers Initiative. Prior to this, she was Manager of Strategic Initiatives at WIT, with responsibility for the coordination of initiatives focusing on curriculum development, flexible learning and industry-academia partnerships.

Siobhán is a Board Member of the Higher Education Authority in Ireland, Member of the Joint Committee on Research and Graduate Education (HEA and Irish Research Council), Member of the Advisory Group to the National Access Office and former Board Member of the National Academy for the Integration of Research, Teaching and Learning (NAIRTL). Siobhán joined WIT from the Higher Education Authority, where she was Manager of Capital Programmes. Prior to that, she was Manager of Strategy and Innovation in the Irish Universities Association and Manager of the IUA Research Office. As such, she developed and managed a wide range of policy-oriented initiatives and advised the IUA Council and other groupings on developments in higher education. She ran a range of funded projects across the universities and represented the interests of the sector in negotiating with research funding bodies nationally.

Siobhán was National Contact Point for the Marie Curie Programme in Ireland for 4 years and was involved in the development of policy and practice for the betterment of researcher careers. She was responsible for setting up the Irish Researchers Mobility Network in the IUA, which provides practical support on overcoming mobility barriers for incoming international researchers to Ireland.

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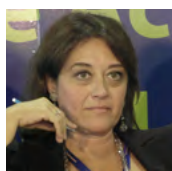
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Speakers:



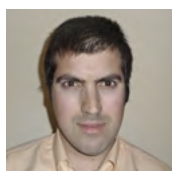
Prof. Michael Mulvany, ORPHEUS (Organisation for PhD Education in Biomedicine and Health Sciences in the European System)

Born 31 January 1941, Buxton, UK. British by birth, Danish citizenship since April 1985. First degree Oxford University, UK, in engineering science. Thereafter four years in industry, followed by two years in Kenya under British Ministry of Overseas Development. 1969 appointment at Aarhus University, Department of Biophysics. 1974-76 sabbatical at University of Vermont. PhD 1978. 1989 transferred to Department of Pharmacology. Professor from 1992. Scientific work concerned with structure and function of small arteries and their role in the development of high blood pressure (hypertension). Over 300 international publications (of which ca. 200 original articles and reviews). H-index 59. Invited plenary lecturer at about 170 international congresses, symposia and workshops. Chairman of about 50 sessions. Organizer of 20 international conferences. Supervisor for 24 PhD students and 17 research year medical students. 2002-2011 Head of Aarhus Graduate School of Health Sciences with 600 PhD students and 100 research year students. 2010 vice-president Organization for PhD education in biomedicine and health sciences in the European System (ORPHEUS). Since 2011 contributor to over 30 conferences and workshops on PhD training. Main author for ORPHEUS PhD standards document, Aarhus University Press 2012.



Alessandra Luchetti, Marie Curie Unit, European Commission Directorate General for Education & Culture

Alessandra Luchetti is an agronomist graduated at the University of Perugia (Italy) with a specialisation in arboriculture. Between 1988 and 1992 she was research fellow at the CNR, Consiglio Nazionale delle Ricerche (National Research Council) at the Olive Oil Research Institute (Istituto per la Ricerca in Olivicoltura). In 1994 she joined the European Commission, as project officer at the agro-industrial research unit of Directorate-General for Research where she was mainly responsible of research fields related to food raw material improvements and food consumer acceptance and needs. In 2001 she moved to the Directorate responsible for the implementation of the Human Resources and Mobility programme and was appointed successively Head of Sector for the Reintegration Grants and Deputy Head of the Marie Curie Actions-Fellowships Unit. In February 2011, she moved to the Directorate-General for Education and Culture where she is now Head of the 'Training and mobility of researchers; Marie Curie' Unit.



Mr Albert Anglés, R&D Engineer, Universitat Autònoma de Barcelona, Spain

My name is Albert Anglés Vazquez, I was born at Tarragona (Spain) in 1984. I finished my Bachelor's degree in Telecommunications in 2009 and my Master's degree on Design of Telecommunication Systems degree in 2010, both at the Universitat Autònoma de Barcelona. Then I decided to start a PhD programme in the same university with a 3-year government grant. Currently I am currently carrying out the last year of my PhD at Worldsensing (expected PhD presentation in July 2013), a company specializing in state-of-the-art wireless sensor network solutions (www.worldsensing.com). My research activities are focused on wireless communications, mainly antennas and wireless propagation for application in M2M (Wireless Sensor Networks (WSN) and/or RFID (Radio Frequency Identification) in the context of smart cities and Internet of Things. Until now, I have combined my research activities at the University with more than two years of implementing industrial applications, providing a mutual feedback between the research and industrial worlds.

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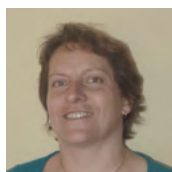
Dr Eucharia Meehan, Director, Irish Research Council

Dr. Eucharia Meehan is the Director of the Irish Research Council. The Council, which was established in late March 2012 by the Minister of State for Research and Innovation Mr. Sean Sherlock T.D., has a mission to enable and sustain a vibrant and creative research community in Ireland. Since 2002, she has been Head of Research and Innovation at the Higher Education Authority (HEA), the statutory planning and development body for higher education and research in Ireland. In that latter role she directed the Programme for Research in Third Level Institutions (PRTL) which allocated over €1.2 billion of Exchequer and non-Exchequer funds to develop strategic research infrastructure and capacity in the higher education sector in Ireland. Prior to joining the HEA she was Head of Programme Management at Elan Biotechnology Research (EBR). In this role she had responsibility for sites and joint ventures in Ireland, Israel and the USA. EBR was awarded a National Innovation Award in 2000.

Eucharia holds a PhD in Pharmacology (Neuropharmacology) from NUIG, in addition to a number of postgraduate management, accounting and finance qualifications. She is a former chair of Women in Technology and Science (WITS) and a former member of the Broadcasting Complaints Commission of Ireland. Currently she is a member of the board of the National Institute for Bioprocessing Research and Training (NIBRT), and of the board of the School of Cosmic Physics in the Dublin Institute for Advanced Studies (DIAS).

May 14th Workshop Three

3. How Can You Make a Researcher Employable?



Workshop Coordinator: Alie Kwint, Kwintessence

Alie is a consultant at her own consultancy firm Kwintessence since 2007, specialising in the People programme. Her activities include providing workshops (nearly 20 in several European countries), proposal writing (20) and proposal proofreading (10 proposals), support in project management and providing strategic advice to host organisations on the implementation of Marie Curie fellowships. She was invited by the European Commission as Independent Observer at a number of evaluation processes. From 2001 - 2007, she worked as the Dutch National Contact Point for the Marie Curie programme. During this time, she was also Expert to the People Programme Committee. She was responsible for the implementation of the EURAXESS Network in the Netherlands. Alie lives in the South of France with her partner and son.

Speakers:



Damien Lanfrey, Adviser for Innovation Policy to the Italian Minister of Education and Innovation

Adviser for innovation policy. Researcher in Public engagement, collective action and organizational change at City University, London and Hong Kong Polytechnic University. Lecturer in New Media, Media Sociology, Information Society and Online Research Methods. Expert in public engagement online, open government, ICT and organizational change.

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Dr Claire Conway, Careers Adviser for Researchers, University of Oxford

Claire Conway is Careers Adviser for Researchers at the University of Oxford. Her role includes developing and delivering career management workshops and events, and one-to-one guidance, to doctoral students and research staff across all university departments who may be looking to advance in academia or transition to other sectors. She is involved in development and implementation of university policy for the career development of researchers, and also has experience working with researchers at McGill University in Montreal.

Prior to her role at the University of Oxford Claire undertook academic research at the University of Aberdeen, and received both Master of Research and Doctoral degrees in psychology during her time there.



Dr Iain Cameron, Head of Research Careers & Diversity, Research Councils UK

Iain is head of Research Careers and Diversity at Research Councils UK (RCUK). He is responsible for co-ordinating research careers and related diversity issues across the UK Research Councils. He has responsibility for implementation of the Researcher Development Agenda including the Vitae® programme which supports the development of transferable and career skills for researchers and plays a key role in the UK 'Concordat to support the Career Development for Researchers' for Research Careers. He works closely with the UK Government Department for Business Innovation and Skills, the UK Higher Education Funding Councils and other funders. Iain represents the UK on the ERA Steering Group on Human Resources and Mobility and is currently chair of the ESF Member Organisation Forum on Research Careers.

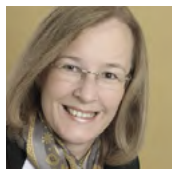
Iain has worked with the Research Councils since 1990. He holds a BSc (Honours) degree in Biological Sciences from the University of Edinburgh and a PhD in Virology from the University of Glasgow. He has also held postdoctoral positions in a university department (University of Reading) and a research institute (Institute of Virology in Oxford).

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May 14th Workshop Four

4. Is Mobility Good for You?



Workshop Coordinator: Dr Beate Scholz, Director, Scholz Consulting Training Coaching

Beate Scholz is director of Scholz - consulting training coaching. She has worked as strategy consultant, project facilitator and coach since 2003 (until April 2008 in addition to her position at the German Research Foundation, DFG). Her company focuses on supporting universities, research organisations and research policy-makers in designing, implementing and evaluating strategies and programmes for research career development and international cooperation in research. Training and coaching of individual investigators and researchers' teams with focus on research career development issues and strategic acquisition of research funds completes the portfolio of Beate Scholz' company. From 1997 until 2008 Beate Scholz worked for Germany's central research funding organisation, the DFG, where she headed the Research Career Strategy division, beginning in 2001. She was involved in developing Germany's Excellence Initiative, specifically the Graduate Schools Programme.

During the last ten years she has regularly served on expert committees of the European Commission, recently the Expert Group on the Research Profession, and of the OECD. She initiated and chaired the European Science Foundation's Member Organisation Forum on Research Careers and, subsequently, has been principal advisor to the ESF's European Alliance on Research Career Development as well as the newly launched Career Tracking and Monitoring Platform. In addition, she chaired the international management committee of the European Young Investigator (EURYI) Award. In Ireland she served as expert and reviewer for the Graduate Research Education Programme (GREP). Beate Scholz holds a PhD in Modern Italian History from the University of Trier. She studied history, political sciences and international economics at the Universities of Trier, Reading/UK and Cologne and carried out research in Italy and Austria.

Speakers:



Dr Hans M. Borchgrevink, Special Adviser, Research Council of Norway

Hans M Borchgrevink, MD MHA BA, Special Adviser at The Research Council of Norway (RCN), is chair of the WG Monitoring and Indicators under the EU SGHRM (Steering Group for Human Resources and Mobility), chair of the WG Mobility under the ESF (European Science Foundation) MO Forum on Researcher Careers, and member of the EU Gender Impact Assessment Expert Group. Chair/invited speaker at >10 EU presidency Conferences and the European Gender Summit 2011+2012. Former Executive Director of Medicine at RCN. He established the Norwegian Armed Forces hearing prophylaxis programme, co-organised one of the world's largest audiometric surveys (Nord-Trøndelag, Norway), and helped establish the image-guided Interventional Centre, and the PET Imaging Centre, Rikshospitalet Oslo. He conducts the prize-winning Consortium Vocale in the Oslo Cathedral.



Prof. Nicholas Farrell, Virginia Commonwealth University and President Wild Geese Network of Irish Scientists

Prof. Nicholas P. Farrell is a graduate of University College Dublin. He obtained his PhD from Sussex University and completed postdoctoral fellowships at Simon Fraser University

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and The University of British Columbia. He is currently Professor of Chemistry at Virginia Commonwealth University (VCU). His research interests are in the broad area of bioinorganic chemistry. Specifically his interest is in the medicinal uses of inorganic compounds and his work has included development of antiviral and antiparasitic drugs. Professor Farrell has written or co-edited three books in the area of platinum anticancer agents and medicinal inorganic chemistry. He is the author of over 200 refereed papers and thirty review chapters. He and his collaborators have received over sixty patents world-wide from his inventions. He was honored as Distinguished Research Scholar of Virginia Commonwealth University for 2003-2004. He was instrumental in development of a graduate program in Chemical Biology at VCU and is strongly interested in helping build scientific expertise and collaboration amongst developing countries. He was the Chair of the first Gordon Research Conference on Metals in Medicine and in October 2003 chaired the Ninth International Symposium on Platinum Compounds in Cancer Chemotherapy, a meeting which unites chemists, biochemists, pharmacologists and cancer clinicians.

Professor Farrell is a Jefferson Science Fellow in The US Department of State 2010-2015. In that capacity he participated assisted in international science collaborations and assisted in the development of the Science and technology office of US Agency for International Development (USAID). He is co-founder and President of The Wild Geese Network of Irish Scientists, devoted to fostering collaborations between scientists in Ireland and the rest of the world and highlighting the success of Irish scientists abroad. Professor Farrell has recently been inducted as Corresponding Member into the Brazilian Academy of Sciences - "The Corresponding Members shall be foreign researchers with recognized scientific merit, who have provided relevant collaboration to the development of science in Brazil."



Prof. Eigil Samset, GE Vingmed Ultrasound & University of Oslo

Eigil Samset is a research project coordinator for GE Vingmed Ultrasound, he also holds a Professor II position at the Department of Informatics at University of Oslo. He has his Master from NTNU in engineering cybernetics with focus on medical applications. His PhD was conducted at the Medical Faculty of the University of Oslo where he developed new methods for utilizing MRI as an intra-operative imaging modality. He was invited to Harvard (Brigham and Women's Hospital) to perform his Postdoc on MRI guided cardiac ablation. He has also been a visiting researcher at Stanford University Hospital where he worked on intra-vascular ultrasound. Eigil Samset has worked academically with medical image processing, visualization, navigation and robotics for 11 years, managing research teams in Norway and across Europe. He also has 3 year experience as product and technology manager in the oil & gas business, managing software development team developing cutting edge applications for simulation and visualization.



Caroline Adenberger, Embassy of Austria, USA

Caroline Adenberger has been with the Office of Science & Technology (OST) at the Embassy of Austria in Washington DC since July 2004. She also serves as the editor-in-chief of bridges, a free online quarterly on transatlantic science, technology and innovation policy issues published by the OST, which reaches some 10,000 subscribers in 75 countries. In 2001, her office set out to establish the OST Scientist Network, an interdisciplinary network of Austrian scientists and scholars in North America. Since then, the network has grown to over 2,000 Austrian scientists and scholars. In addition to providing services and support, the network also serves as a strategic foundation for understanding the needs of Austrian scientists and scholars in North America. Adenberger holds a master's degree in law from the University of Vienna Law School, Austria, and a master's degree in international public policy from Johns Hopkins School of Advanced International Studies (SAIS) in Washington, DC.

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May15th OPEN SESSION - "More-Faster-Better"



Session Chair: Dr Vanessa Campo-Ruiz, Science Office to the Chief Executive, European Science Foundation

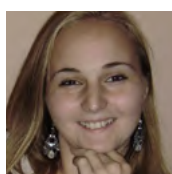
Dr Vanessa Campo-Ruiz, MD PhD is the Science Officer to the Chief Executive at the European Science Foundation (ESF) in Strasbourg. She is a physician scientist trained in business management and European affairs, helping organisations to increase their global impact. Her work focuses on corporate advocacy at international fora, managing institutional relations with strategic partners, developing effective communication channels with different stakeholders, and managing overarching science policy initiatives with an international outlook. Dr Campo- Ruiz is also an observer member of the WHO European Advisory Committee on Health Research (EACHR) and of various committees of the Council of Europe (bioethics and educational policy) and the European Parliament (STOA). Recently, she authored a policy report on international MD PhD education programmes and an invited editorial on European stem cell policy.

Expert Panel



Katrien Maes, LERU

Katrien Maes is chief policy officer for the League of European Research Universities. LERU is an association of twenty-one European universities renowned for, and devoted to, world class research coupled with high quality teaching. LERU promotes the role and values of research universities in the knowledge society across Europe and beyond. Its purpose is to advocate these values, influence policy in Europe and to promote good practice through members' exchange of experience. Katrien has been with LERU since 2004 and is currently responsible for policy development across all areas of LERU's research and higher education related activities, from research funding, management and assessment, to research careers, doctoral training, professional development, gender issues and more. She is an expert in EU research policies and programmes. Originally from Belgium, Katrien lived and worked in the US from 1986 until 2002, first as a doctoral student in linguistics, then as an assistant professor of Italian language and foreign language pedagogy at the University of Delaware. During that time her research interests focused on syntax, second language acquisition and computer-assisted language learning. Her teaching subjects ranged from Italian language and linguistics to foreign language acquisition and pedagogy for young and adult second language learners.



Kristina Majsec, Vice President, EURODOC

Education: MSc in Molecular Biology, PhD Candidate in Biology, University of Zagreb, Croatia
Current Employment: Research and Teaching Assistant at Faculty of Science, Zagreb
Experience: Secretary General, EURODOC (2012 - 2013)
Vice - President, EURODOC (2013 -)
Project Manager, Society for Out of Frame Education, Croatia



Neven Duic, University of Zagreb

Prof. dr. sc. Neven Duić is a professor at Department of Energy, Power Engineering and Environment, Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb, Croatia since 2001. He is Croatian national coordinator for the researchers mobility since 2007, President of the Committee for International projects at the Faculty of Mechanical Engineering and Naval Architecture, Co-ordinator of Croatian participation of

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17 international scientific research projects. Prof. Neven Duij published over 150 research papers, of which 42 in journals (of which 31 in journals referred in SCI) and 5 in books. He was cited 308 times in Scopus and 273 times in WoS, with a sum of impact factors of more than 50. He gave more than 50 invited and keynote lectures.

He has organised several of the series of conferences on Sustainable Development of Energy, Water and Environment Systems and was a member of organising, scientific and programming committees of more than 20 research conferences. He edited 3 books and more than 20 special issues of journals. He is associated or regional editor of 5 research journals. His main areas of interests are Energy policy and planning, climate change mitigation, energy economics, sustainable development policy and resource planning, combustion engineering and modelling, research and innovation policy.



Dr Karen Vandeveld, Policy Advisor Research, Ghent University & Senior Researcher ECOOM

I have been a policy advisor for research at Ghent University and researcher at the ECOOM Centre for R&D Monitoring since 2006. The Ghent University branch of ECOOM focuses on monitoring Ph.D. trajectories, researchers' careers and mobility across sectors, disciplines, and country boundaries. As is the case for many doctorate holders, a wide range of fascinating paths were taken during my trajectory towards this job: an MA degree in Dutch & English from Ghent University, a Ph.D. in Arts on Irish Theatre from the (National University of Ireland, Galway), Lecturing & Tutoring in Irish Studies (NUI Galway & Limerick University), two postdoctoral research projects, and lecturing at the Arteveldehogeschool in Ghent. This wide area of activities is also indicative of my current job: composing policy plans, analyzing data, giving presentations and holding feedback meetings can be part of the very same working day. Recently I have worked on a measuring instrument for research specific competencies within the OECD's network of the "Careers of Doctorate Holders" project. Other professional interests concern career paths within academia and measuring tools for the many dimensions of research quality.



Prof. Thomas Cooney, College of Business, Dublin Institute of Technology

Thomas is Professor in Entrepreneurship at the College of Business, Dublin Institute of Technology. He is also Academic Director of the DIT Institute for Minority Entrepreneurship, Adjunct Professor at the University of Turku (Finland), President of the International Council for Small Business, Past-President of the European Council for Small Business, Chair of the 2014 ICSB World Conference, Board Member of INTRE (Ireland's Network of Teachers and Researchers in Entrepreneurship), Council Member of Irish Research Council, and Member of Danish Foundation for Entrepreneurship-Young Enterprise Advisory Group. He is a former Visiting Research Scholar at Babson College (US) and at the University of Durham (UK). He has taught, researched, and published widely in the area of entrepreneurship. Full details of his career can be found at www.thomascooney.com.

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May 15th "Follow-Up" Session 1 - Recruitment and Mobility



Session Chair: Cecilia Cabello, Director of Operations, FECYT (Fundación Española para la Ciencia y la Tecnología)

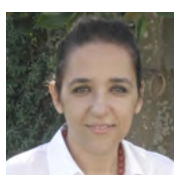
Cecilia Cabello Valdés has been working in the Spanish Foundation for Science and Technology (FECYT) of the Ministry of Economy and Competitiveness since 2001, where she has been director of several departments linked with science policy including Scientific Information Management, Science and Society or R+D Indicators. Currently she is Director of Operations and among many other tasks she coordinates the Spanish EURAXESS Network and leads the FP7 project EURAXESS TOP II (2012-2014). In 2011 she was appointed to the SGHRM by the Ministry.

Expert Panel



Dr Suzanne Miller-Delaney, Postdoctoral Fellow, Royal College of Surgeons in Ireland

Following a degree in Natural Sciences, Suzanne completed her PhD in Neurodevelopmental Genetics at the Smurfit Institute of Genetics, Trinity College Dublin. She is currently a Postdoctoral Fellow at the Royal College of Surgeons in Ireland (RCSI) where her research focusses on the epigenetic regulation of gene expression and the role of small non-coding RNAs in human disease. Academic awards have included the Epilepsy Research UK Basic Science Award (2011) and the Neuroscience Ireland Publication Award for significant international publication (2012). In addition to her academic interests, Suzanne has been a committee member of the Trinity Research Staff Association (TRSA), the RCSI Research Staff Association (RRSA), the Irish Research Staff Association (IRSA) and is a member of the 'multipliers group' of the Voice of the Researchers (VoR) network (<http://voice.euraxess.org>).



Donatella Solda-Kutzmann, Adviser for Innovation Policy to the Italian Minister of Education and Innovation

Adviser for innovation policy. Researcher in Information Law and Economics. Lecturer in European Law, Copyright and Fundamental rights related matters. Expert in Access to information and Open Data policies. Specialist in commercial reuse of Public Sector Information.



Carmen Méndez De Castro, Centre Head, Bizkaia Xede, Institutional Relations & EURAXESS Service Spain

Carmen Méndez de Castro is a graduate in English Studies from the University of Deusto, Bilbao, a Joint Masters Degree in European Leisure Studies (European Policy and Management in Culture, Media, Tourism, Recreation, Sport and Environment) from the Universities of Brussels, Tilburg, Loughborough and Deusto, and PhD student in Sociology and Political Sciences at the University of the Basque Country. She is the Head of the Euraxess Local Contact Point, supporting researchers' and other professionals' mobility, as well as promoting cooperation agreements for the regional settling and repatriation of talent. She is also an active collaborator in the research studies at local and European level in areas such as global talent, mobility and regional demand for qualified personnel.

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Prof. Isabelle Vernos, Centre for Genomic Regulation, Spain and Chair of European Research Council Working Group on Gender Balance

Isabelle Vernos obtained a PhD in Biology from the Universidad Autonoma of Madrid, Spain. She did her postdoctoral work at the Wellcome/CRC Institute in Cambridge, UK and at EMBL, Heidelberg, Germany. She then obtained a Staff Scientist position and an independent Team leader position at EMBL, Germany. In 2005, she moved with her lab to the CRG in Barcelona, Spain as an ICREA Research Professor. Isabelle Vernos was elected EMBO member in 2005. Since 2011, she is member of the ERC Scientific Council. She chairs the Gender Balance working group of the ERC.



Markus Dettenhofer, Executive Director, CEITEC, Czech Republic

Markus Dettenhofer, Ph.D. has been the Executive Director of the Central European Institute of Technology (CEITEC) since 2012. CEITEC is a scientific centre in the fields of life sciences, advanced materials and technologies whose aim is to establish itself as a recognized centre for basic as well as applied research. CEITEC is a consortium whose partners include the most prominent universities and research institutes in Brno, Czech Republic.

Prior to joining CEITEC, Dr. Dettenhofer was Project Leader for viral vaccine and antibody discovery at Crucell (Johnson & Johnson), where he led teams to discover antibodies and vaccines against respiratory syncytial virus, which causes serious diseases of the airways in small children. He has additionally held management roles with several small and mid-sized biotechnology companies. In 2009, as a Lecturer in Genetics with Harvard Medical School, he led a study analyzing the conditions for the successful development of a sustainable innovative biomedical economy in Panama. Dr. Dettenhofer undertook post-doctoral studies at Harvard Medical School, carrying out genetic research involving cellular, molecular and tissue experiments, including research into the gene Formin 1 and its significance for bone development, and the gene Formin 2 in memory function. He was a visiting scholar at the Institut de Biologie Moléculaire et Cellulaire in Strasbourg, France in 2000-2001. He received a Ph.D. from Johns Hopkins University, and a B.S. from UC Berkeley. Additionally, his work has been published in a range of scientific journals such as Science, the Journal of Biological Chemistry, and Human Molecular Genetics.

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May 15th "Follow-Up" Session 2 - Doctoral Training and Professional Development



Session Chair: Dr Lisa Looney, Dean of Graduate Studies, Dublin City University

Lisa Looney (BA BAI, PhD) is the Dean of Graduate Studies at Dublin City University, which has over 750 research students. In 2012 she chaired the Irish Universities Association, Deans of Graduate Studies Group. She and other members of this group have provided leadership nationally on developments in graduate researcher education, with a particular emphasis on development of skills for employment beyond academia. Lisa's disciplinary background is in mechanical engineering, and she is a graduate of Trinity College Dublin at both bachelors and PhD level. Her doctoral work was undertaken at the European Commission's Research Centre in Petten the Netherlands under the early 'human capital and mobility' programme, so she has personal experience of researcher mobility. Her research interests are in the area of biomaterials processing and she has co-ordinated a Marie Curie Early Stage Training fellowship focused on this theme. She has supervised 13 PhD student to completion, many of whom came to Ireland from Europe and further afield to pursue their research careers through doctoral work. She has also led projects nationally and internationally on gender issues and career development within engineering.

Expert Panel



Thomas Jorgensen, Head of Unit, EUA Council for Doctoral Education

Thomas Ekman Jørgensen was born in 1973 in Copenhagen, Denmark. He works for the European University Association (EUA) as Head of Unit responsible for the EUA Council for Doctoral Education. His specific work areas are the training of researchers, development of doctoral schools, doctoral programmes and researcher careers. He has also worked on global trends in doctoral education including issues such as capacity building and global research collaborations. Dr Jørgensen studied History and German Studies at the University of Copenhagen and the Free University Berlin. He received his PhD in History and Civilisation from the European University Institute in Florence in 2004 and worked as a postdoctoral fellow at the University of Copenhagen and at the Université libre de Bruxelles before coming to EUA. As a historian, he has worked on students and left wing movements around 1968, particularly in the Nordic Countries. He has also published on youth movements in Germany and Italy during World War I.



Dr Janet Metcalfe, Chair and Head, VITAE

Dr Janet Metcalfe is Chair and Head of VITAE, responsible for the strategic direction of Vitae and leads on the implementation of the UK Concordat to Support the Career Development of Researchers, including developing and managing the Careers in Research Online Survey (CROS) and the Principal Investigators and Research Leaders Survey (PIRLS). She chaired the Vitae Researcher Development Framework project team, which developed the professional development planner based on the knowledge, skills and attributes of highly effective researchers.

In Europe Janet is a member of the European Commission's Steering Group for Human Resources and Mobility working group on skills and the European Science Foundation MOF European Alliance for Research Careers Development and conducted a feasibility study on a pan-European professional development framework for researchers based on the Vitae

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Researcher Development Framework. Her publications include the 'What do researchers do?' series of publications exploring the landscape of researchers' careers and impact, including 'Doctoral graduate destinations and impact three years on'. She is co-author of the Universities UK research report 'Promoting the UK doctorate: opportunities and challenges', 2009.



Prof. Mark Ferguson, Director General, Science Foundation Ireland

Professor Mark W.J. Ferguson commenced as Director General of Science Foundation Ireland in January 2012 and as Chief Scientific Adviser to the Government of Ireland in October 2012. Previously he was Professor in Life Sciences at the University of Manchester (since 1984) and co-founder, CEO and Chairman of Renovo Group plc (1998-2011). He is the recipient of numerous international research awards including the 2002 European Science Prize (jointly), and is the author of 327 research papers and book chapters, 60 patent families and author / editor of 8 books.

Mark graduated from the Queens University of Belfast with degrees in Dentistry (BDS 1st class honours), Anatomy and Embryology (BSc 1st class honours, PhD) and Medical Sciences (DMedSc), holds Fellowships from the Royal Colleges of Surgeons in Ireland (FFD), and Edinburgh (FDS) and is a Founding Fellow of the UK Academy of Medical Sciences (FMedSci). He is a member or Fellow of a number of learned Societies, and was made a "Commander of the British Empire" (CBE) by the Queen in 1999 for services to Health and Life Sciences.



Stephan Kuster, Head of Policy Affairs, Science Europe

Stephan Kuster is Head of the Policy Affairs Unit at Science Europe. The unit is responsible for the coordination of all policy activities of Science Europe, including the development of common approaches by the Member Organisations on areas such as Open Access, Cross-Border Collaboration, Gender and Diversity issues in research, Research Infrastructures and Research Careers and Mobility. Before Joining Science Europe he worked as European Advisor for the Swiss National Science Foundation and the Swiss Contact Office for Research, Innovation and Education in Brussels for several years.

Gudrun Maass, Policy Officer, EIT, European Commission Directorate general for Education and Culture

Ms Maass holds a university degree in English, French, and Political Science. She is working in the European Commission, DG EAC, as a Detached National Expert from the German Federal Ministry for Education and Research. Her main task is to follow up, monitor, assess and / or analyse policy activities in the area of the European Institute of Technology. In her more than 40 years of professional life she has gained vast experience in policy analyses related to research, science and innovation as well as in programme management.



Tom Boland, Chief Executive, Higher Education Authority, Ireland

Mr Boland is Chief Executive of the Higher Education Authority (HEA) since January 2004. The HEA is a statutory body established to allocate public funding to Irish higher education institutions; to oversee performance of the higher education and research sector generally and to advise the Minister for Education and Skills on the development of the sector. He is Chairperson of the Board of HEAnet (a public sector company which provides high quality internet services to the Irish education and research system). He is a member of the Board of Science Foundation Ireland, the Central Applications Office and the Governing Board of IMHE, a sub-programme of the OECD Education Directorate. He holds degrees in Civil Engineering and Law and was called to the Irish Bar in 1987.

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May 15th Conclusions and Recommendations



Dr Conor O'Carroll, Chair of the ERA Steering Group on Human Resources and Mobility & Research Director, Irish Universities Association

As head of the Research Office at the Irish Universities Association (IUA) Dr. O'Carroll is responsible for the coordination of research policy across all seven Irish universities. He is also responsible for the FP7 Marie Curie, Research Potential Programmes and Network of Mobility Centres in Ireland. He represents Ireland on a number of European bodies responsible for the development of research careers (currently on the European Research Area review committee). He is a physicist by training with a B.Sc./M.Sc. in mathematical physics and PhD in physics from UCD. During his research career he has been internationally mobile having done his doctoral research in Italy and worked for both industry and academia in Ireland, Scotland and Germany.

He has extensive experience of policy formulation having worked in the European Commission's DG Research and with the Irish science policy advisory agency Forfas. He has also deep experience of the operations of funding agencies through his time on the Marie Curie Programme and key involvement in the establishment of Ireland's newest funding agency, Science Foundation Ireland. He has acted as a peer reviewer for the Health Research Board, Enterprise Ireland, Science Foundation Ireland and the European Commission. He played a key role in developing Ireland's national response to the Lisbon Agenda.



Conference Rapporteur: Nina McGuinness, Research Support Services, University of Hildesheim

Nina McGuinness heads Research Support Services at the University of Hildesheim (DE). She has over ten years' experience in the university sector in various functions ranging from research management, EU project management services to the coordination of structured PhD programmes. Nina holds a B.A. in History and German from University College Dublin and a M.A. in European Studies from the Leibniz University Hannover.

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