

# ACES

## ACADEMIC ENTERPRISE AWARDS

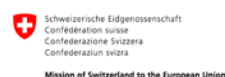
4 JUNE 2013

EUROPEAN PARLIAMENT, BRUSSELS

PROGRAMME PRESENTED BY



CONFERENCE PARTNERS



### Welcome in the fifth annual ACES Conference and Awards.

Today more than ever, Europe needs entrepreneurship and innovation to boost its economy. The Academic Enterprise Awards (ACES) were launched in 2008 to give public recognition to those researchers, engineers, professors, students and government officials in Europe who have done the most to foster a culture of enterprise on campus. This can be through taking the risk of launching a spin-out company, developing a discovery into a marketable innovation, or promoting policies that create a receptive environment for entrepreneurship on campus. The ACES programme is run by the Science|Business Innovation Board, a not-for-profit association of leaders in industry, academia and policy, whose mission is to help Europe Innovate.

This year, the programme brings eight finalists from across Europe to compete for four awards demonstrating best practice in campus start-ups. In the unique setting of the European Parliament, the ACES 2013 winners will be celebrated at the awards ceremony, after the conclusion of the conference.

We hope today's event will provide an excellent opportunity to discuss, challenge and capture insights from academics, business leaders, entrepreneurs and policy makers who perceive innovation as key to growth and recovery.

Have an engaging and insightful day,

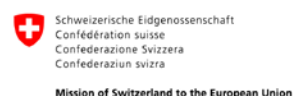


Richard L. Hudson  
President  
Science|Business Innovation Board

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MORNING: Private roundtables (by invitation only)

9:30 - 12:30

### BASTION Roundtable

From lab to clinic: Best practices in translational medicine & innovation management

*Venue: European Parliament*

10:00 - 12:30

### Science | Business Network Roundtable

Sharing best practices in spin-out formation

*Venue: Mission of Switzerland to the EU*

AFTERNOON: Plenary sessions at the European Parliament

14:00

### Opening and Panel Discussion

How to encourage spin-outs creation?

- Nani Beccalli-Falco, President and CEO GE Europe; CEO, GE Germany
- Maria da Graça Carvalho, Member, European Parliament
- Roland Siegwart, Vice-President Research and Corporate Relations, ETH Zurich
- Joanna Drake, Director, SMEs and Entrepreneurship, DG Enterprise and Industry, European Commission

Moderator:

*Richard L. Hudson, President, Science|Business Innovation Board*



15:00

### Meet the ACES Finalists: the 'Elevator Pitches'

- *Alan Begg, Senior Vice President of Group Technology Development, SKF*
- *Jonathan Wareham, Vice Dean of Research, ESADE Business School*

15:45

### Coffee Break

16:15

### Release of two Science | Business Innovation Board studies

Studies:

- A grace period for patents
- Success factors for university spin-outs

Panel:

- *Peter Zemsky, Interim Deam, INSEAD*
- *Bill Magill, Director Science Entrepreneurship, INSEAD*
- *Tony Hickson, Managing Director of Technology Transfer, Imperial Innovations*
- *Bruno Cotta, Director of Enterprise Strategy, Imperial College London*
- *Rouget F. Henschel, Partner, Foley & Lardner LLP*

Moderator:

- *Gail Edmondson, Editorial Director, Science | Business*

17:15

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### Spinning out

Incubators, tech transfer strategies and academic accelerator programmes

- *David Docherty, Chief Executive, National Centre for Universities and Business*
- *Will Cardwell, Senior Advisor, Global Alliances, Aalto University*
- *Daniela Couto, Co-founder, Cell2B; ACES finalist 2012*
- *Ray Pinto, Senior Government Affairs Manager, Microsoft Europe*

Moderator:

*Robert Sorrell, Vice President for Public Partnerships, BP*

18:00

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### Closing remarks and Reception

18:30

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### ACES Award ceremony

- *Jerzy Buzek, Member and former President, European Parliament*
- *Award presenter: John Wood, Secretary General, Association of Commonwealth Universities*

19:45

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### Gala dinner

Jointly organised with the European Commission's University – Business Forum.

*Venue: Le Plaza Theatre, Bld Adolphe Max 118-126; 1000 Brussels*





### **"Nani" Beccalli-Falco**

*President and CEO of GE Europe;  
CEO GE Germany*

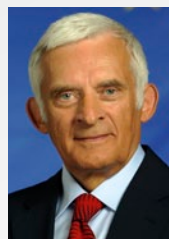
Ferdinando "Nani" Beccalli-Falco is President and CEO of GE Europe and CEO GE Germany. He is responsible for maximising growth opportunities and process optimisation to drive profitability across all business in Europe, Russia and the CIS. Based in Frankfurt, Germany he is heading the creation and operation of a "One GE" country business in a market key to accelerating growth in Europe, which represents 40% of GE's international revenues. Beccalli-Falco joined GE in 1975 in the United States.



### **Alan Begg**

*Senior Vice President, Group  
Technology Development, SKF*

Alan Begg is Senior Vice President, SKF, Göteborg. He joined SKF in 2007 to lead Group Technology Development. He is responsible for the central technical facilities and laboratories around the world. He worked for BP for 12 years before he left in 1993 to be the Managing Director of T&N Technology, the central laboratories for the T&N Group (a £2Bn supplier to the automotive industry). In his 5 years with T&N Technology, he grew their sales revenue by 75%. In 1998, T&N were purchased by their US rival Federal-Mogul. Dr. Begg moved to Federal-Mogul headquarters, just north of Detroit in the USA as Vice President of Technology for the combined companies.



### **Jerzy Buzek**

*Member and former President of  
the European Parliament*

Jerzy Buzek is a Member of the European Parliament since 2004, currently working in the Parliamentary Committees on Foreign Affairs and on Industry, Research and Energy. On 14 July 2009 he was elected the President of the European Parliament, becoming the first EP President from one of the EU's 2004 enlargement Member States.

From 1997 to 2001, Jerzy Buzek served as Prime Minister of Poland. During this period, Poland acceded to NATO and made key-steps towards its EU membership. Jerzy Buzek is a chemical engineer by education and an academic professor. He is a doctor honoris causa of numerous Polish and foreign universities.



### **Will Cardwell**

*Senior Advisor for Global  
Alliances, Aalto University*

Will is currently Senior Advisor at Aalto University's Global Alliances. He has spent 15 years in the Finnish high-tech environment, as CEO of a startup (Valimo Wireless, sold to Gemalto in 2010, 3 years), venture capitalist (Eqvitec Partners, Conor Venture Partners, 7 years), CEO of Finland's largest incubator chain Technopolis Ventures (2 years), investment banker (Robertson Stephens, 2 years), researcher and lecturer (Aalto School of Economics, and Aalto University of Technology, 3 years).



### **Maria da Graça Carvalho**

*Member of the European Parliament*

Maria da Graça Carvalho is a member of the European Parliament in the EPP group since 2009 (member of the ITRE-Industry, Research and Energy Committee, substitute member of the Budgets Committee and member of the ACP-EU Joint Parliamentary Assembly). She was elected co- President of the Economic Development, Finance and Trade Committee of ACP-EU Joint Parliamentary Assembly. She was Principal Adviser of President Barroso in the areas of Science, Higher Education, Innovation, Research Policy, Energy, Environment and Climate Change from 2006 to 2009. She is a Full Professor at Technical University of Lisbon and has 30 years of research experience in the areas of energy, environment and climate change.



### **Bruno Cotta**

*Director of Enterprise Strategy, Imperial College London*

Bruno is Director of Enterprise Strategy at Imperial College London and Visiting Fellow at the Business School. His role principally involves qualifying early-stage institutional development opportunities, providing strategy and policy advice, and supporting the evolution of the university's longer-term plans to stimulate innovation and entrepreneurship. He has over twenty years of experience in business and higher education, including R&D, strategy and planning for world-leading companies including Standard Telephones & Cables, Alcatel-Lucent and Bell Labs. He holds a degree in Electrical & Electronic Engineering and an MBA from Imperial, and has completed executive education at MIT, Harvard and the LSE.



### **Daniela Couto**

*CEO, Cell2B; 2012 ACES finalist*

Daniela is currently CEO at Cell2B, a biotechnology start-up dedicated to the development of a new line of healthcare therapies to treat organ rejection in patients undergoing transplants. She has been awarded several research grants and entrepreneurial awards, namely the Women Entrepreneur Award 2011. Cell2B was a finalist at the European Academic Enterprise Awards 2012 and received the €40,000 Everis Award 2012. Daniela graduated with the highest honors in Bioengineering from Instituto Superior Técnico – Technical University of Lisbon, as part of the MIT-Portugal Program. Daniela developed her studies in technological innovation at Massachusetts Institute Technology for a total of 2 years. Her work resulted in strong literary contributions to the field of drug-device combination products, cell therapies and tissue engineering.



### **Stuart Croft**

*Pro-Vice-Chancellor for Research (Arts and Social Sciences) and Fundraising, The University of Warwick*

Stuart Croft is the University's Pro-Vice-Chancellor for Research (Arts and Social Sciences) and Fundraising and is Professor of International Security in the University's Department of Politics and International Studies. Before joining the University of Warwick, Croft was Professor of International Relations and head of Social Sciences at the University of Birmingham. For eight years he was also Director of the ESRC's New Security Challenges Programme, a £6.5 plus million programme that supported nearly 50 research projects based at a variety of UK universities and other institutions. He was also the Chair of the British International Studies Association. He is now the research lead for a programme of work funded by the ESRC and DSTL, and is a researcher on a large European Union funded research programme entitled 'Global Reordering: Emerging European Networks'.



### David Docherty

*Chief Executive, National Centre for Universities and Business; Chairman of the Digital Television Group*

He was the first BBC Director of New Media and Deputy Managing Director of BBC Television. After leaving the BBC he led cable company Telewest's (now Virgin's) drive into broadband content and services as MD Broadband. He was Chair of Governors of the University of Bedfordshire, and a member of various government advisory panels on new media, technology, and higher education. He serves on the Research Excellence Framework Panel and the Strategically Important and Vulnerable Subjects Committees for the Higher Education Funding Council of England as well as HEFCE's Enterprise and Skills Committee. He is on the Engineering and Physical Sciences Research Council Digital Economy Panel, the Arts and Humanities Research Council Creative Economy Board and the Technology Strategy Board Interim Advisory Board for the Digital Economy Catapult.



### Joanna Drake

*Director, SMEs and Entrepreneurship, DG Enterprise and Industry, European Commission*

Joanna Drake has occupied her current position since 2010. Since October 2005, she was Head of the European Commission Representation in Malta. During the preceding five years Joanna had been Company Secretary and Head of the Legal & Regulatory Department of Vodafone Malta Limited. Before venturing into the telecommunications sector, Joanna's professional career centered entirely around European Union matters, with an emphasis on law. After obtaining her post-graduate qualifications in law from the College of Europe in Bruges, where she specialised in EU competition and internal market law, Joanna spent five years as Senior Legal Officer at the EU Directorate of the Foreign Office in Malta and a further year as Legal Research Officer at the Maltese Embassy in Brussels.



### Gail Edmondson

*Editorial Director, Science|Business*

Gail manages editorial content and research projects at Science|Business. A former bureau chief and senior European correspondent for Business Week magazine, Gail has reported on European technology, entrepreneurs and finance for more than 20 years from Germany, France, Spain and Italy. She joined the Paris-based Organisation for Economic Cooperation and Development (OECD) in 2008 on a one-year project post as strategic communications manager in the Science, Technology and Industry directorate. An award-winning journalist, she holds degrees from Cornell University and Stanford University.



### Rouget F. (Ric) Henschel

*Partner, Foley & Lardner LLP*

Rouget F. (Ric) Henschel is a partner with Foley & Lardner LLP. He is co-chair of Foley's Life Sciences Industry Team and is also a member of Foley's Chemical, Biotechnology & Pharmaceutical and IP Litigation practices.

Dr. Henschel's practice focuses on counseling clients in patent matters, representing clients before the U.S. Patent and Trademark Office (USPTO), litigation, and licensing. Specifically, his practice includes validity and freedom-to-operate opinions, due diligence investigations, negotiating and interpreting patent licenses, procuring domestic and foreign patents, litigation in federal and state trial courts, and appeals before the USPTO Board of Patent Appeals and Interferences and the U.S. Court of Appeals for the Federal Circuit. Dr. Henschel served as law clerk to Judge R. Rader of the Federal Circuit.





### **Tony Hickson**

*Managing Director of  
Technology Transfer,  
Imperial Innovations*

Tony Hickson BSc, MBA, CLP joined the Group in early 2002 and is Managing Director of the Technology Transfer team, responsible for intellectual property sourcing, management and licensing for technologies arising from Imperial College London.

Tony has over 16 years of commercial IP and licensing experience in bioscience companies including Wellcome Group R&D, Murex Biotech, Abbott Laboratories and Kalibrant Limited. He has been a board director or observer for a number of start-up companies including Emcision, Polytherics, Acublate and Respivert Ltd. He acts as chairman of the Intellectual Property Board for the European Climate Change KIC and is a Certified Licensing Professional.



### **Richard L. Hudson**

*President, Science|Business  
Innovation Board*

Rich has been a leading science and technology journalist in Europe for more than 30 years. As managing editor of The Wall Street Journal Europe from 1997 to 2003, he helped lead a redesign of the title in 2000. He co-founded Science|Business in 2004. He is also co-author of book with Yale/IBM "fractal" mathematician Benoit Mandelbrot: "The (mis)Behavior of Markets: A fractal view of risk, ruin & reward": Basic Books 2004. He is a graduate of Harvard, and a former Knight Fellow at MIT.



### **Bill Magill**

*Director of Science  
Entrepreneurship, INSEAD  
Business School*

Bill is the Director of Science Entrepreneurship at INSEAD, where he also teaches courses in technology commercialisation, fundraising, and private equity. Bill has been working with technology companies internationally for more than 25 years. As a partner in the Silicon Valley venture fund TeleSoft Partners, Bill has invested in photonics-enabled companies in the US, Europe and Israel. He's also been a senior equities analyst with Banc of America Securities and market analyst at RHK. Bill started his career building laser systems at TRW and later Livermore National Labs. He runs VentureScout, an advisory firm for cross-Atlantic venture investing. Bill received an M.B.A. from San Francisco State University and a B.A. in economics from the University of California, Davis. He also has a degree as an associate of applied science in lasers and electro-optics from Texas State Technical Institute.



### **Slawomir Majewski**

*Deputy Rector for Science and  
International Relations, Medical  
University of Warsaw; BASTION  
Project Group Leader*

Professor of medicine, head of the Department of Dermatology and Venereology at Medical University of Warsaw, specialist in dermatology, venereology, and allergology. Author or co-author of over 700 papers. Supervisor of four habilitations. Promoted 20 PhD students. Slawomir is a member of several national and international societies and scientific institutions including European Society of Dermatological Research, European Academy of Dermatology and Venereology, European Association for Cancer Research and American Association for Cancer Research. He is a member of the European Medical Research Councils, International Advisory Committee of the Archives of Dermatology, International Editorial Committee of the Journal of American Academy of Dermatology, Board of European Society for Dermatological Research and Polish Academy of Sciences.



### Ray Pinto

*Senior Government Affairs  
Manager; Health Policy  
Coordinator, Microsoft Europe,  
Middle East and Africa*

Ray's primary role is engaging with governments, business partners and non-governmental organisations to better understand the potential of the information and communication technology (ICT) industry to provide solutions for the planet's biggest challenges. Ray leads Microsoft's government policies in the area of environment, energy, education and healthcare policy for the regions of Europe, Middle East and Africa. Ray chairs the Sustainability Taskforce for TechAmerica Europe leading a delegation of global companies to the COP process of the UNFCCC engaging governments to better understand the role of energy and resource efficiency technologies. He is also the vice-chair of the BIAC Task Force on Health Care Policy which is an advisory body of industry to the OECD.



### Robert Sorrell

*Vice President for Public  
Partnerships, BP*

Robert Sorrell is BP's Vice President for Public Partnerships. He is responsible for managing BP's European interests in public private technology partnerships as well as acting as BP's technology policy advisor. Prior to this, Robert was appointed as BP's Vice President for Refining & Marketing Technology Strategy. In this role Robert was responsible for developing BP's long term technology strategy across its global fuels, lubricants, refining and chemical business. Robert also managed BP's global hydrogen transport business with operational responsibility for a global network of refueling sites. Robert oversees BP's interests in the UK Energy Technology Institute and chairs the UK Technology Strategy Board's Energy Generation and Supply Steering Group. He is on the Board of Breathing Buildings, a natural ventilation company, as a non-executive Director.



### Roland Siegwart

*Vice President of Research and  
Corporate Relations, ETH Zurich*

Roland Siegwart is a professor for autonomous systems and Vice President of Research and Corporate Relations at ETH Zurich. After studying mechanics and mechatronics at ETH, he was engaged in starting up a spin-off company, spent ten years as professor for autonomous microsystems at EPFL Lausanne and held visiting positions at Stanford University and NASA Ames. He is and was the coordinator of many European projects, co-founder of half a dozen spin-off companies and board member of various high-tech companies. As a strong promoter of innovation, he pioneered Focusprojects, where student teams develop their visions into functional prototypes. He initiated the pioneer fellowships programme for young entrepreneurs at ETH and recently established ETH's innovation and entrepreneurship lab, a biotope for enhancing technology transfer and spin-off creation.



### Jonathan Wareham

*Vice Dean of Research, ESADE  
Business School*

Jonathan Wareham is a Professor of Information Systems at ESADE - Ramon Llull University. Dr. Wareham's research has been published or is forthcoming in over 80 refereed journals and proceedings such as MIS Quarterly, Decision Sciences, Decision Support Systems, IEEE Transactions on Engineering Management, IEEE Computer, Journal of Medical Internet Research, Journal of the American Society for Information Science and Technology, International Journal of Medical Informatics and numerous others.

He currently serves as Vice Dean of Research at ESADE, the Director of the ESADE Institute for Innovation and Knowledge Management, as well as on advisory boards for a number of academic institutions, NGOs, and social entrepreneurs.



### John Wood

*Secretary General, Association of Commonwealth Universities*

His first degree is in metallurgy (Sheffield University) followed by a PhD (Cambridge University). He has held academic posts at the Open University, the University of Nottingham as Dean of Engineering. He was then seconded to the Council for the Central Laboratory of the Research Councils as Chief Executive responsible for large scale international science facilities. His last academic post was at Imperial College. He is a founder member and chair of the European Strategy Forum for Research Infrastructures, the first chair of the European Research Area Board and chair of the EC "Riding the wave report on data".



### Peter Zemsky

*Interim Dean; The Eli Lilly  
Chaired Professor of Strategy  
and Innovation, INSEAD Business  
School*

Professor Zemsky joined the INSEAD strategy area in 1994. He received his Ph.D. from the Stanford Graduate School of Business and his B.A. from the University of Pennsylvania, where he was recognised as the outstanding graduating economics major. As the Deputy Dean, Professor Zemsky has been responsible for the school's MBA, EMBA and specialised degree programmes. Previously he served as the Dean of Faculty and before that as the head of the strategy area. For most of his career at INSEAD he taught core strategy courses across the MBA, EMBA and executive education programmes. He has received several nominations for best core teacher, including when he was a visiting Professor at Wharton in 2003. He was the original programme director for the school's Blue Ocean Strategy open enrolment programme.

## SCIENCE|BUSINESS INNOVATION BOARD - THE LEADERSHIP FORUM TO HELP EUROPE INNOVATE

To encourage public dialogue about innovation policy in Europe, the Science|Business media group, along with INSEAD and ESADE business schools, have established The Science|Business Innovation Board AISBL, an independent, blueribbon panel of leaders in industry, academia and policy making that meets quarterly to review and make recommendations on important aspects of European innovation policy, and to formulate recommendations for policy action.

The aim: to use the collective experience of the board members to improve the climate for innovation in Europe. The Innovation Board also names the winners to the annual ACES awards. Organisation and reporting of the Science|Business Innovation Board's work is managed by Science|Business.



*Androulla Vassiliou,  
EU Commissioner for  
Education & Culture,  
presents an award  
at the 2012 edition  
of Science|Business'  
Academic Enterprise  
awards ceremony*

[www.sciencebusiness.net/innovationboard](http://www.sciencebusiness.net/innovationboard)



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