### **EIT CONFERENCE**

YOUTH AND ENTREPRENEURSHIP - DRIVERS OF INNOVATION



WHO'S WHO?

SPEAKERS' BIOGRAPHIES



### Session: Dzień dobry!

#### Alexander von Gabain, Chairman of the EIT Governing Board



My entrepreneurial role model is Bill Rutters, founder of Chiron, for starting his company, after having become a renowned senior scientist, but then growing into an outstanding entrepreneur with a strong smell for markets and commercial opportunities, but also for hiring excellent industrial competence into his team that have complemented his competence.

When I was younger I wanted to set up further innovative companies based on fresh, valuable and novel scientific concepts.

Alexander von Gabain obtained his Ph.D. in Genetics at the University of Heidelberg and held a post-doctorate position at the Stanford University. During the 1980s and 1990s, he was professor at the University of Umeå and at the Karolinska Institute in Stockholm, Sweden, as well as an advisor to pharmaceutical and biotech companies. From 1992 to 1998, he was Chair of Microbiology of the University of Vienna at the Campus Vienna Biocenter, Austria and helped building the public private partnership of the Vienna Biocenter/IMP. In 1998 he co-founded Intercell AG and led the company as CEO until it was successfully floated on the Vienna Stock Exchange in 2005. From 2005 to 2009, he was Member of the Executive Management Board and CSO of the company. His research interest is in the field of biomedical research and documented by a large number of publications, book chapters and patents. He is professor of Microbiology at the Max Perutz Laboratories of the University of Vienna, and foreign adjunct professor at the Karolinska Institute, Stockholm, and serves on the boards of biotech enterprises, including TVM Capital, Munich. In 2008, he was appointed to the Governing Board of the European Institute of Innovation and Technology (EIT) and since 15 September 2011, he is now Chairman of the EIT Governing Board.

### Session: Dzień dobry!

#### José Manuel Leceta-Garcia, EIT Director



My entrepreneurial role model is my father Lazaro Luis Leceta Cerrato.

When I was younger I wanted to be an inventor.

José Manuel started his professional career working in space industry in Finland already in 1987, France, Spain and Japan, prior to joining Spain's Innovation Agency (CDTI) in 1992 as part of the Spanish Delegation to the European Space Agency (ESA).

Initially responsible to foster Spain's contribution and leadership in the practical applications of space, he became Head of Department for Technologies and Space Programmes at CDTI in 1996 and was nominated Chairman of ESA's Ariane Launchers Programmes Board and Vice-Chairman of ESA's Telecommunication Programme Board from 2000 to 2002 until he was promoted to the post of CDTI International Director in 2004. As Director, his responsibilities included the promotion and management of the Spanish participation in the EU R&D Framework Programmes and other international close-to-market technology cooperation initiatives in Europe and Latin America. In that capacity, he represented Spain in European fora like CREST, Eureka and TAFTIE – the European Association / Network of Innovation Agencies for which he served as Executive Secretary in 2010. He joined the EIT in July2011 as its Director.

### **Session: Entrepreneur – Why and When?**

Daria Tataj, Member of the EIT Governing Board and

**Executive Committee** 



My entrepreneurial role model is Steve Jobs. I just love him for who he was and what he created.

Dr. Tataj obtained her PhD at the Polish Academy of Sciences, followed by an MBA at the Warsaw University of Technology Business School. She worked as a consultant in an investment banking firm specialising in mergers and acquisitions in media and telecoms before becoming a Director at Copernicus Capital Management, a venture capital fund. Later, within her consulting firm, she led projects under the EU/EBRD SME Finance Facility in the banking sector. In 2004, she co-founded the DIADEM Foundation - an incubator for the Polish Professional Women's Network and the Vital Voices Poland Chapter. In 2006 she was a fellow under the US Department of State/FORTUNE Mentorship Program for Emerging Global Women Business Leaders.

Dr. Tataj is currently a Managing Partner at EMF (Enterprise Management & Finance) and Assistant Professor of management and block coordinator at the Warsaw University of Technology Business School, teaching Organisational Behaviour, Leadership and Change Management.

### **Session: Entrepreneur – Why and When?**

Kristo Ovaska, Founder of Startup Sauna



My entrepreneurial role model is Mårten Mickos, ex CEO of MySql.

> When I was younger I wanted to have an impact making the world a better place.

Startup Sauna, founded in 2010, is a non-profit seed accelerator that is designed to kick start the region by coaching the selected start-ups from Northern Europe and Russia. We want to increase the quality and volume of deal flow to attract investors and talent into the region. Currently, we do not take equity stakes from the companies that get selected to the program.

### Session: Entrepreneur – Why and When?

Amir Nissen, Founder of "Agents of Change Programme" and

CEO of "Student Entrepreneurs".



My entrepreneurial role model is Paul Graham.

When I was younger I wanted to be a Chess Grandmaster.

I founded Student Entrepreneurs in 2008, initially as a student society at the University of Melbourne. In that first year we ran an 'Entrepreneurs Week' and a pitch competition that succeeded beyond expectation. From this early success "Student Entrepreneurs Inc" was born, as a not-for-profit association dedicated to raising awareness and supporting entrepreneurship amongst tertiary students around Australia.

Throughout the year we run a number of events, from "Hackathons" (startuphack.org) to Pitch competitions (ideapitch.org.au), and an annual Entrepreneurs Week (eweek.org.au). These events are primarily aimed at raising awareness of entrepreneurship amongst tertiary students, and we've inspired and educated thousands of students in entrepreneurship through this process. On top of the events, we also run an entrepreneurship development program - agentsofchange.org.au - based on the seed accelerator model championed by Ycombinator. This program (initially open only to students, but by demand now open to any aspiring entrepreneur) focuses on taking students from idea to start-up in the space of 8 weeks, and includes legally establishing a company, prototyping business models, attracting followers, and building an mvp. There is no cash/equity exchange, and unlike most seed accelerators we accept applications from profits or not-for-profits, tech and non-tech ideas alike.

## Session: KICkin'in: Ingredients for entrepreneurial success

Mary Ritter, CEO Climate-KIC

When I was younger I wanted to be an international scientist whose work could be applied, have impact and make a real difference.



Mary was appointed Pro-Rector for Postgraduate Affairs at Imperial College London in October 2004, and added the International portfolio in October 2005. She has been Pro Rector for International Affairs since 2007. She was Head of the Department of Immunology from 2004-2006, and from 1999 to February 2006 was Director of the Graduate School of Life Sciences and Medicine (GSLSM) at Imperial. In December 2010 she was asked to act as Interim CEO of Climate-KIC, and in April 2011 she accepted the invitation to take on the full substantive CEO role.

After a BA in Zoology and DPhil in Immunology from the University of Oxford, and Research Fellowships at the University of

Connecticut, USA and Imperial Cancer Research Fund, London, UK, she took up an academic post at the Royal Postgraduate Medical School – now the Hammersmith Campus of Imperial College London, following the 1997 merger. Her research centres on the development of the immune system, and she has published more than 100 peer-reviewed articles on her research and taken out several patents. She has supervised more than 20 PhD students, all of whom have successfully gained their degree.

She was the founding Director of the first Graduate School (the Graduate School of Life Sciences and Medicine; GSLSM) at Imperial College, steering it through from inception in 1999 to its current overarching role providing interdisciplinary research activities, an extensive skills training portfolio and quality assurance for all the postgraduate students in Life Sciences and Medicine. She subsequently helped to establish Imperial's second Graduate School, of Engineering and Physical Sciences, launched in 2002. She initiated and oversaw the strategy, design and delivery of Imperial College's postgraduate and postdoctoral transferable skills training programme, which was awarded the THES prize in both 2006 and 2008. In addition, she has established new academic taught courses at both bachelor's and master's level and has regularly taught undergraduate and postgraduate students in her specialist area of immunology as well as running workshops in transferable skills. She developed and chaired Imperial's 'Bologna Task Force', ensuring that the College's education programmes are compatible with the Bologna Process and EHEA.

She has established a portfolio of Collaborative and Joint International PhD programmes with research Institutes and Universities in Asia, and international transferable skills Summer Schools with several universities - Tsnghua, NTU, NUS, HKU, Shanghai Jiao Tong. She also played a key role in the establishment of a joint medial school with the Nanyang technological University in Singapore (The Lee Kong Chian School of Medicine).

Mary sits on a number of national and international committees including the UK Medical Research Council's Non-Clinical Careers Training and Development Panel, the UK Prime Minister's Initiative (PMI) 2 for Higher Education, The UK Academy of Medical Sciences' Academic Careers Committee (non-clinical), the European Universities Association (EUA) Institutional Evaluation Programme Panel of Experts, the German Excellence Initiative (Institutional Strategies) Evaluation Group, and the Programme Review Committee for the Cambridge-MIT Institute (CMI). She chairs the UK Research Councils' 'Vitae' (previously 'UK GRAD' and 'UK HERD') National Advisory Board and was Chair of the UK-India Education and Research Initiative (UKIERI) Evaluation Panel, is Vice Chair of the EUA Council on Doctoral Education. She is a member of the International Advisory Panel of the A\*STAR Graduate Academy of Singapore, the International Panel of Advisors of the Singapore Institute of Advanced Studies (IAS), and the Council of AgroParisTech, is Vice Chair of the Governing Board of the EIT Climate-KIC.

Raphael Stargrove, Co-founder, Hedgehog Energy



My entrepreneurial role model is Steve Jobs because he's a pragmatic perfectionist.

When I was younger I wanted to be an architect.

Raphael has experience in design, architecture, IT development, project management and entrepreneurship. He completed his Bachelors of Architecture at California College of the Arts (San Francisco), before enrolling at Utrecht University in the Human Geography MSc program. Here he focused on evolutionary and innovation economics and the theory of the firm, completing a thesis examining the role of imitation in firm learning and capabilities development in the Chinese wind turbine manufacturing industry. Alongside his academic pursuits, Raphael has been involved in a series of medical software startups as a programmer, designer, and information architect. Over the past several years, he shifted into a project and strategic management role, before making the decision in the summer of 2011 to dedicate his time fully to Hedgehog Energy.

## Session: KICkin'in: Ingredients for entrepreneurial success

Roderick Groenewoud, Co-founder Hedgehog Energy



My entrepreneurial role model is Steve Jobs because of constant reinvention and pushing boundaries.

When I was younger I wanted to be a marine engineer or an archaeologist.

I have multi-disciplinary background with a focus on energy markets, economics, energy infrastructure, and environmental policy analysis. I completed my BA at University College Utrecht, with a major in Economics, and a minor in Environmental Science. After completing a pre-master's in Thermodynamics and Energy analysis, I entered the Sustainable Development MSc program at Utrecht University, and now I specialize in renewable energy technology, management and policy. I have also attended John's Hopkins University as an exchange student, where I followed courses on energy markets modeling, environmental engineering and risk management, and University of New Hampshire, Durham, with courses in environmental & ecological economics. Last summer I have participated and won together with my teammates the Climate KIC CLJ Business plan competition. With our project called 'Hedgehog Energy', we tried to devise a business plan that would make energy storage profitable. After the CLJ we received a stipend from Climate KIC to continue working on the project as well as outside recognition from the Swiss based incubator Venture KICK. Currently, I am dedicating the majority of my time to Hedgehog Energy, while also finishing my Master thesis on European energy markets and grid stabilization technologies.

**Swati PANDEY**, Climate-KIC Master student, Masters in Sustainable Energy Futures Candidate, Imperial College London

My entrepreneurial role model is the team at Husk Power Systems because they have positively impacted the lives of 150,000 villagers across 250 villages in India through 60 mini power plants which utilize discarded rice husk for producing electricity.



When I was younger I wanted to be an Indian Administrative Service (IAS) Officer, as I believed an IAS officer has the ability to bring about a positive fundamental change in the lives of millions. My motivation is still the same just that my approach is slightly different now. My ultimate dream is to see an India with 100% rural electrification.

I spent the past 4 years in active research on Sustainable Technologies and Models for Rural Electrification in Developing Countries like India and have independently authored 3 International Papers on the same. My initial work focused on finding solutions to the biggest problems facing renewables based distributed electricity generation viz. the unreliable and intermittent nature of the power generated and high cost. I am passionate about India's development and my broad research interests lie at the intersection of Alternative Energy Technologies, Policy and Entrepreneurship.

I am currently a Commonwealth scholar in the UK pursuing my Masters in Sustainable Energy Futures at Imperial College London. A little earlier, I obtained a first class degree in Mechanical Engineering from Indian School of Mines Dhanbad, India and was selected as a Social Innovation Fellow at StartingBloc, New York.

## Session: KICkin'in: Ingredients for entrepreneurial success

Willem Jonker, CEO EIT ICT Labs



Prof. Willem Jonker (1962) has a broad background in ICT, both in industry as well as in academia. He studied mathematics and computer science at Groningen University, worked at Delft University of Technology, received his PhD from the University of Utrecht, and is a part-time full professor in computer science at Twente University.

Willem Jonker's industrial experience covers telecommunications (KPN), IT (European Computer industry Research Centre, Munich) and consumer electronics (Philips). He held several positions as researcher, international project leader, department head, sector head, and account manager. In 2006 he was appointed Vice President Philips Research. Prof. Dr. Jonker has served European ICT research in various ways amongst others as project leader, reviewer, and advisor.

Khalid LATIF, Ph.D. Candidate, University of Turku, Finland



My entrepreneurial role model is late Steve Jobs because of his simple but innovative ideas.

When I was younger I wanted to be an Engineer.

Khalid Latif is currently working towards his Ph.D. degree at the University of Turku, Finland funded by Turku Centre for Computer Science (TUCS) and Academy of Finland. He is also pursuing MBA for PhD program in Business and Innovation Development at Turku School of Economics, University of TURKU, Finland. He has a M.Sc. degree in Electrical Engineering with major in System-on-Chip design from Royal Institute of Technology (KTH), Sweden and B.Sc. degree in Electrical Engineering with major in Electronics and Communication from the University of Engineering and Technology (UET), Lahore, Pakistan.

His research interests include On-Chip Interconnection platforms, Computer Architecture and FPGA based design. He has published over 25 research articles. He has received a number of prestigious research excellence awards such as from Nokia Foundation and Finnish Foundation for Technology Promotion.

## Session: KICkin'in: Ingredients for entrepreneurial success

Diego Pavia, CEO KIC InnoEnergy



My entrepreneurial role models are all those that are trying hard, believing in their ideas: the risk takers.

When I was young I wanted to be a bird, flying freely, unconstrained.

After graduating as electrical engineer, I created my own company, which I sold 3 years afterwards. It was a 24 hours dedication, 7 days a week, of total freedom to create an impact.

Some time afterwards, as CEO of a 450M€ business for 8 years, I experienced the same, with less freedom but with much more impact.

Now in KIC InnoEnergy, my goal is just the same, and one of the impacts is help people to fulfill the same dreams that I had the chance to fulfill.

Pep Salas, Entrepreneur InnoEnergy and Founder ENERBYTE



My entrepreneurial role model is "visionary" because I try to analyze what will happen in energy market in the long run.

When I was younger I just wanted to be myself.

I was born in Molins de Rei (Barcelona, 1976). I studied Agricultural Engineering, specialized in rural development. Since 1999 I've been working in the energy sector (distributed systems), during the first years as a solar engineer. In 2005 I founded my first company, called WATTPIC Intelligent Energy (www.wattpic.com), where I developed the role of a CEO until 2009. During this period, I invented different kind of machinery for renewable energy and I granted two International Patents (PCT) as a main inventor. We installed more than 200 units of solar tracker "Centaurus". The turnover was over 7 M€ and we reached two financial rounds (first 100K€ from a Business Angel and then 700k€ more with the same investor). I was in charge of several R&D projects (>2M€) including FP7 (microgrids, poligeneration, demand response systems, among others). After this CEO role, I turned into CTO and went back to the PhD (which I started some years ago) in the field of "Technology & Humanism". In 2010 I left the company for focusing on the research about Smart Grid technology & Human acceptance. Because of that, a new business idea appears and in 2011, together with a partner, we are starting up this project. Besides, I've also been a social entrepreneur. In 2006 I co-founded Spanish PV cluster and nowadays (today, we are almost 300 companies), and the website www.smartgrid.cat for divulgation of Smart Grids technologies in my area. It gives me also the chance to be a speaker in several conferences, write some articles in the press and collaborate in some books about these topics.

### Session: Have you got it?

Giovanni Colombo, EIT Governing Board and Executive

Committee



My entrepreneurial role model is Adriano Olivetti because he has been able to bridge the gap between business impact and social values.

When I was younger I wanted to be a railway man.

Dr. Colombo graduated in Electrical Engineering at the Politecnico di Torino. Following a long management experience in the Telecommunications sector, he was appointed Head of Research of Telecom Italia Labs (2001-2003), Chief Technology Officer of Telecom Italia Labs (2003-2005) and finally Head of long-term research at Telecom Italia (2005-2006). For the European Commission, he was Chairman of two European R&D projects ("Rainbow" and Wineglass") between 1995-1999; Chairman of the Mobile Domain, clustering European R&D projects on mobile and wireless communication technologies and services (1997-1999) and a Member of ISTAG (IST Advisory Group), defining the European R&D policy in the ICT sector as a support to the Commission's 7th Framework-Programme (2006-2007).

Dr. Colombo is currently a Member of the European Commission's Strategic Advisory Board on Competitiveness and Innovation, a Steering Committee Member of the CVIS integrated Project, Member of the Scientific Board of the Centre Tecnològic de Telecomunicacions de Catalunya and adjunct Professor at the Politecnico di Torino.

Giovanni Colombo has recently been appointed Vice-President of Istituto Superiore Mario Boella, a Research Centre operating in the ICT sector.

### Session: Have you got it?

Rajeeb Dey, Co-Founder of StartUp Britain & CEO of

Enternships.com



My entrepreneurial role model is Sir Richard Branson - I admire the way he has created such a prolific brand and his own 'personal' brand.

When I was younger I wanted to be a doctor.

Rajeeb Dey is CEO of Enternships.com – a jobs portal connecting talented students and graduates to 'entrepreneurial work placements' in start-ups and small businesses worldwide. Rajeeb graduated in 2008 with First Class Honours in Economics &

Management from the University of Oxford where he was the longest serving President of Oxford Entrepreneurs. His entrepreneurial endeavours started at the age of 17 when he Founded the English Secondary Students' Association (ESSA) - the first national organisation working to give school students aged 11-19 a voice in their education - and for which he has received numerous accolades including the Goldman Sachs Global Leaders Award & Fellowship of the Royal Society of the Arts (FRSA). He was awarded the "02 X Young Entrepreneur of the Year" in 2009 for Enternships and has been recognised as one of the 'rising stars' of the Business World by Spectator Business Magazine. Rajeeb was profiled in The Observer as 'One to Watch in 2010' from "Courvoisier The Future 500 Network" - a prestigious network of emerging leaders in the UK. Since launching Enternships in May 2009, Rajeeb has secured global media coverage including CNN, BBC World News, The Daily Telegraph, ABC News, The Sunday Times, Wall Street Journal to name a few. He was referred to by the Financial Times as "among the most high profile" young entrepreneurs in the UK. Most recently he was one of the Co-Founders of the StartUp Britain campaign - an initiative supported by HM Government which aims to celebrate, inspire and accelerate entrepreneurship in the UK. StartUp Britain was launched in March 2011 by the Prime Minister David Cameron, Chancellor George Osborne and Secretary of State Vince Cable. Rajeeb is also a Trustee of UnLtd - the Foundation for Social Entrepreneurs, a Channel 4 Education Advisory Board Member and on the UK India Business Council Next Generation Advisory Board.

### Session: Unleashing entrepreneurial talent through KIC education

**Prof. Dr. Mark Harris**, CEO InnoVaVentures



My entrepreneurial role models are Gordon Moore and Robert Noyce (founders of Intel).

> When I was younger I first wanted to be a bio-chemist, then an airline pilot, then what I am now....

Prof. Dr. Mark Harris is a seasoned executive with over 30 years of experience in the high-tech industry and in entrepreneurship. He recently retired from Intel to follow his passion in entrepreneurship and in new venture creation.

While at Intel, his most recent role was as Director of Intel® Higher Education for Europe, responsible for advancing innovation in key areas of Intel, collaborating with top universities in Europe to expand university curricula, engage in focused research, and encourage students to pursue a range of opportunities for technical study, research and Entrepreneurship.

During the last 10 years, Prof. Harris built Intel's global Technology Entrepreneurship program together with UC Berkeley California's Lester Center for Entrepreneurship. During this period he experienced first hand the difficulties, especially in Europe, of building entrepreneurial Eco-Systems.

Prof. Harris holds Masters Degrees in Computer Science and Economics from the Technical University in Munich as well as Professorships for Technology Entrepreneurship & Innovation at the University Politehnica of Bucharest and at the University St. Kliment Ohridski of Sofia. He is also expert for the Executive MBA Program at the Technical University of Munich and is Senior Fellow of the International Entrepreneurship Academy as well as Executive board member of Informatics Europe. Prof. Harris received a Doctor honoris causa and the "Blue Ribbon" of Sofia the highest award for academic achievement from the St. Kliment Ohridski University of Sofia and he also received a Doctor honoris causa from the University Politehnica of Bucharest.

**Prof. Torsten Fransson**, Education Director, KIC InnoEnergy



Prof Fransson is Chair of the Division of Heat and Power Technology at the Royal Institute of Technology, Stockholm (KTH). He is also the Educational Director of KIC InnoEnergy.

He is recognized as an expert in the topic Aeroelasticity in Turbomachines. Since 1990 Prof Fransson has participated in the evaluation committees of 15 Ph D (and "Docent") defences outside KTH. He has been invited as a Guest Professor at EPFL and as a Guest Researcher at GE Aircraft Engines, USA. Prof Fransson is regularly

member, and Session Chair, of International Scientific Committees for conferences. He is also member of the Board of Directors of the Swedish Gas Turbine Center, and the KTH representative in the Management Group of the "European Consortium of Advanced Training in Aeronautics" as well as in the T.I.M.E. (Top International Managers in Europe) consortium of top European universities.

Prof Fransson was a member of the Board of Directors of the International Gas Turbine Institute during 1994-2002. He also served as the Chair of "Structures & Dynamics Committee" of the IGTI/ASME.

Prof Fransson is a Fellow of the ASME, and a Senior Member of the AIAA. In 2002 Prof Fransson obtained the "Chevalier de L'Ordre National du Mérite" from the French President for his devotion to the increased scientific and student collaboration between France and Sweden. In 2003 Prof Fransson received the "ASME Dedicated Service Award". Prof Fransson is the author/co-author of more than 150 scientific papers. Two of these have received a "Best Paper of the Year" award. He has supervised 14 PhD and 25 Lic of Eng theses at KTH.

### Session: Unleashing entrepreneurial talent through KIC education

Priyamvadha SURESH, KIC InnoEnergy MSc student – Environomical Pathways for Sustainable Energy Systems

(SELECT)



My entrepreneurial role model is John Osher, Founder of Dr. John's Products, Ltd. because he is a street smart business man who built a very successful business enterprise and created products that were loved by people.

When I was younger I wanted to be an engineer and start my own business consultancy in the field of energy.

My name is Priyamvadha Suresh. I come from India. I came to Europe to pursue my Master's education in the field of Sustainable Energy. Currently I am pursing Europe's most prestigious Erasmus Mundus & EIT KIC InnoEnergy programme - Environomical Pathways for Sustainable Energy Systems (SELECT) with complete scholarship. I completed my First Master's course in Sustainable Engineering at KTH – Royal Institute of Technology, Sweden. Currently, I am pursuing my second Master's course in Solar Energy Engineering at Universitat Politecnica de Catalunya (UPC), Spain. Prior to my Master's education, I graduated with a Bachelor's degree in Mechanical Engineering. With regards to my background in Innovation and Entrepreneurship, I have undergone an intense summer course on Business Management, Innovation and Entrepreneurship at one of Europe's leading Business schools - ESADE School of Business, which involved practical training sessions on building entrepreneurial skills and presenting new ideas to start our own business ventures.

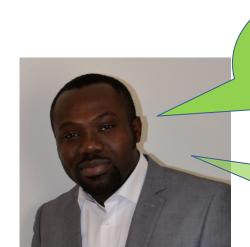
**Eleanor Saunders**, Educational Programmes Lead, Climate-KIC



Eleanor oversees the development of Climate-KIC's Master and Doctoral programmes and the formation of an alumni association. Her background in education ranges from teaching to programme design with a strong focus on science and innovation. She has experience setting up two enterprises and is a leadership development coach for exceptional teachers who want to transition into business.

# Session: Unleashing entrepreneurial talent through KIC education

Stephen Caleb Opuni, Team member DeCo! and Climate-KIC



alumnus

My entrepreneurial role model is Mohammed Yunnus, because he has actively contributed to the development of the concept of cause-driven business i.e. covering cost, making profit, at the same time achieving social objectives.

When I was younger I wanted to be a medical doctor.

Stephen Caleb Opuni is a member of DeCo!; the UNEP/SEED-Initiative awarding winning social business start-up. He is in charge of Marketing, Research and Development.

Currently he is a PhD candidate at the University of Helsinki, Finland and a recent graduate from the same university with an MSc in Forest Economics. Besides this, he holds an MSc in Food security and Natural Resources management from the University of Hohenheim, Stuttgart, Germany. Alongside his education, he has had the opportunity to work in the international development consultancy with RambollFinnconsult, in Espoo Finland. He also worked with the UN Office of the High Representative for the Least Developed Countries, Landlocked Developing Countries and Small Island Developing States (OHRLLS) in New York, USA. His professional passion relates to issues on international development; pertaining to Natural Resources Management, Poverty Reduction and Climate Change. Stephen is a Ghanaian.

**Christop Mazur**, Climate-KIC PhD student, Imperial College London, Energy Futures Lab



My entrepreneurial role model is Warren Buffet because of his business philosophy as well as his social commitment & ethics.

When I was younger I wanted to be an astronaut.

Christoph is from Germany, born in Poland. In August 2011 he received a Dipl. Wirt.-Ing. degree in Mechanical Engineering and Business Administration of RWTH Aachen University. In 2009 he obtained a Master in 'Innovation, Conception, Ingénierie' at Ecole Centrale Paris. Just now he has started on a 3-year PhD program in Technology Diffusion Research in the domain of Electric Mobility at Energy Futures Lab and Grantham Institute for Climate Change of Imperial College London. His is interested in topics concerning Electric Mobility, Energy Economics and Policy as well as Sustainable Futures.

He participated in the CLJ 2011 (Zurich-Berlin-London). During this time his team recognized that a significant amount of energy and money is wasted within the private housing sector; although already highly profitable efficiency measures exist. Additionally, inspired by regulatory changes in the UK, they created a business idea called myGreenDeal which aims at modernizing highly inefficient private houses for free and to use the savings to pay back these measures as well as generate profits for myGreenDeal. Currently they continue this project within the framework of Greenhouse UK.

### Session: Unleashing entrepreneurial talent through KIC education

Prof. Hannu Tenhunen, Education Director, EIT ICT Labs



My entrepreneurial role model is Miles Davis.

When I was younger I wanted to be an engineer.

Professor Dr.h.c Prof.h.c. Hannu Tenhunen is professor at the Royal Institute of Technology. He has been visiting or invited professor at Cornell University/Ithaca, INPG/ Grenoble, and Fudan University/Shanghai, University of Turku. He was one of the originators of the interconnect centric design, globally asynchronous locally synchronous, and network-on-chip (NoC) paradigms. He has published over 700 reviewed publications. Prof. Tenhunen has actively contributed in all major conferences in his area from TPC member to general chairman. During the last 20 years he has been actively involved in high technology policies, technology impact studies, innovations and changing the educational system.

**Satu JÄÄSKELÄINEN**, EIT ICT Labs PhD student, MBA student at Business an Innovation Development BID, University of Turku

My entrepreneurial role model is Larisa Lisitsyn, as with her company she made 2,7 million € in 2004.

When I was younger I wanted to be an author.

My academic background is in Computer Science and Bioinformatics (MSc). I have studied at the Åbo Akademi University and at the University of Turku, currently I am working at Aalto University in Helsinki as Research Coordinator. I am a PhD student at the University of Turku (TUCS) and conducting MBA studies in the pilot programme "Innovation and Growth – MBA for PhD students" at Business and Innovation Development BID, University of Turku.

#### **Workshop 1: Developing your creative Ideas**

Awet Yemane Weldezion, EIT ICT Labs PhD Student @ KTH





My entrepreneurial role model is Steve Jobs, R.I.P.

> When I was younger I wanted to be a painter.

Awet Yemane Weldezion is a PhD student in Electronics System Design at the Royal Institute of Technology - KTH, Stockholm, Sweden. He is also following MBA for PhD program in Innovation and Growth at Turku School of Economics - TSE, Turku, Finland, supported by EIT ICT Labs.

He received his B.Sc. in Electrical and Computer Engineering from Addis Ababa University in 2000 and M.Sc. in System-on-Chip design from KTH in 2006. From 2000 - 2004, he worked as Applications Research Engineer for start-up companies focusing on micro-controller-based product design, programming and implementation.

Since 2008, he is pursuing PhD studies and has published several papers in areas of 3D integration technology and Network-on-Chip architecture.

### **Workshop 1: Developing your creative Ideas**

Philippe VAN CAENEGEM, Founder & Managing partner,



My entrepreneurial role model is Richard Branson: competitive spirit, resilience & zeal!

> When I was younger I wanted to be an architect

Philippe is founder and managing partner of ThinkingArch, the consulting boutique specialized in front end innovation and pragmatic creativity. He has 15 years of experience in innovation consulting, and management of innovation and operational units. As Partner at Altran Group and Director at Synectics (Altran Group) Philippe specialized in costumer insight and "the creative organisation", successfully accompanying organizations such as AXA, Coca-Cola, Dim, Eads Innovationworks, Gemalto, Philip Morris, Sodexo, Volvo, Areva, Vodafone. Prior to Synectics he initiated and managed the systematic innovation consulting services of De Valck Consultants (Altran Group), working with major clients ranging from banking to pharmaceutical. Inspired by "autonomous systems" while studying applied computer science at the University of Brussels Philippe co-founded and managed Realactor®: an innovative avatar technology start-up serving prestigious clients such as Microsoft, Philips and the major studios. At the architects and engineers office of Samyn and Partners, Philippe gained experience in project management of complex and innovative projects.

Philippe holds a diploma MSc. in Architecture (St Lucas '95); he is an alumnus of the Harvard "'innovation in science" program, served as a member of the French MEDEF Innovation Committee from 2004-2007, teaches innovation and creativity in several universities (HEC, Supelec, SupOptique) and is a cofounder of the 'Banking -Finance –Insurance Innovation Directors Club'. In his spare time, Philippe enjoys jazz, Paris, opera, and travelling with his quadri-lingual children.

### **Workshop 1: Developing your creative Ideas!**

Javier Garcia Martinez, Co- Founder, Director, RIVE

**TECHNOLOGY** 

My entrepreneurial role model is Steve Jobs because doing things better is no longer enough. This is the time to do things differently!



When I was
younger
I wanted to be
older, now I wish I
was younger ....
Do not wait; the
time will never be
right, JUST DO IT!

Javier is co-founder of Rive Technology Inc (Boston, MA), a clean energy company, commercializing advanced catalyst technology that has raised \$47 million in venture capital funding from leading investors. The proprietary technology, invented by Javier during his post-doc MIT, makes traditional zeolite catalysts more accessible to large hydrocarbon molecules. Javier is faculty member and director of the Nanotechnology Molecular Laboratory at the University of Alicante, Spain. He has published extensively in the areas of nanotechnology and energy and is inventor of twenty patents. His latest books are "Nanotechnology for the Energy Challenge" and "The Chemical Element: Chemistry's Contribution to our Global Future"

Javier is vice-chair of the World Economic Forum General Assembly Council on Emerging Technologies. He has been recognized as a leader in nanotechnology and materials science. In 2005, Javier was awarded the Europa Medal, awarded annually to the outstanding European chemist under the age of 35, and he received the Silver Medal of the European Young Chemist Award in 2006. In 2007, Javier received the TR 35 Award from MIT's Technology Review magazine, and in 2009 Javier was selected as a Young Global Leader by the World Economic Forum.

### Workshop 1: Developing your creative Ideas!

**Codrin KRUIJNE**, Entrepreneurship educator, Utrecht University and Climate-KIC summer school 2010 coach



My entrepreneurial role model is Jeff Skoll because after making a success of eBay he is employing his entrepreneurial talent for social good.

When I was younger I wanted to be a doctor, to help people.

Codrin studied Information Science and wrote his thesis on Knowledge Management for Business Incubation. During his studies he had a company in web development, but decided he did not want to be a coding computer nerd for the rest of his life. After graduating he worked with a strategy consulting firm, mainly for clients in media and entertainment industry. Still, not the lifestyle that would make him happy. When he got the opportunity he joined an innovative start-up company in the USA in real estate development, which led to some valuable learning experiences. Codrin has been developing courses and teaching entrepreneurship at the Utrecht University Centre for Entrepreneurship for a number of years and particularly enjoyed honours classes like Corporate Entrepreneurship, Sustainable Entrepreneurship, Social Entrepreneurship, coaching summer schools like the Climate KIC Contextual Learning Journey and recently Leadership & Ethics. He is preparing a start-up in sustainable tourism in Romania, first planned construction in the spring of 2012. Academic interests are in entrepreneurship education in general and social entrepreneurship in particular. Next to his entrepreneurial and academic activities he enjoys Ki-Alkido and re-learning the piano, resonates with the teachings of Krishnamurti and goes out into the woods to learn the art of bushcraft.

### Workshop 2: Nurturing environments: How to transform your idea into business

#### Charlotte van de Water, Climate-KIC Alumna

I like it when entrepreneurship is used to initiate alternatives, out-of-the-box approaches that benefit society, such as the personal attention to employees and participation in the Climate Savers Computing Initiative of Google Inc.



When I was younger I wanted to be an architect.

After completing a master in Architecture, Urbanism and Building Sciences at the Technical University of Delft and a research master in Human Geography and Planning at Utrecht University, I am now working as a trainee at the DCMR Environmental Protection Agency in the Rotterdam-Rijnmond region in the Netherlands.

During my studies I expanded my knowledge on environmental and climate-related topics by participating in the EIT Climate-KIC summer school on entrepreneurship, innovation and climate change in Paris, London and Zürich and the International Summer School in Applied, Environmental and Regulatory Economics 2010 in Turin, Italy. Previous international experiences include one year of highschool in the USA, a 3-week French language course in Geneva and an international workshop in Lugu Lake, China. Next to my work as a trainee, I enjoy working on many different projects. Current examples include a second job as a student assistant at the department of Human Geography & Urban & Regional Planning of Utrecht University, a course in Chinese (Mandarine) at the Volksuniversiteit Delft and I am co-organizing alumni activities related to the EIT Climate-KIC and fundraising activities for projects in Lugu Lake.

### Workshop 2: Nurturing environments: How to transform your idea into business

Antti Toropainen, Aalto Venture Garage

My entrepreneurial role model is Kristian Segerstråle from Playfish.



When I was younger I wanted to be a surgeon.

Member of the core team at Aalto Venture Garage / Aaltoes Europe's leading and most active entrepreneurship community. Antti founded his first company in 2004 at the age of 17, and is currently studying finance at the Aalto University School of Economics in Helsinki, Finland.

Aalto Venture Garage is an open coworking space for Baltic & Nordic entrepreneurs. It also houses start-ups and communities such as Aaltoes.

Aaltoes is an independent, privately funded student and post-graduate led community initiative. We encourage high-tech, high-growth, scalable entrepreneurship, providing a tight start-up community in Northern Europe. Founded in 2009, Aaltoes believes in grassroots action, self-initiative and lean practices. In short, we want to make an impact and change the culture around us to be bolder, more active and more helping & sharing.

### Workshop 2: Nurturing environments: How to transform your idea into business

JAN De Merlier, Business Unit Manager Systematic Innovation,





My entrepreneurial role model is Eric De Smaele as CEO Xtenso, Belgian market leader on Hospital Information Systems (ZIS).

When I was younger I wanted to be a pilot.

After finishing his degree in Physics, he obtained a PhD degree in optoelectronics at Ghent University (Belgium) on the development of optical chips for high bit rate data signal processing for use in optical fiber communication networks. Right after finishing his PhD he started working at the System Devices Laboratories of NEC in Japan on the development of semiconductor based tuneable lasers and obtained several patents related to the subject. He authored or co-authored over 30 peer-reviewed papers in the most renowned journals in the field and presented his work on many conferences.

In 2006 he joined Altran as an innovation consultant working on innovation projects and extending the systematic approach for product and process innovation. Main methodologies that are integrated in a global approach are TRIZ, Value Analysis and Theory of Constraints. He got trained in TRIZ through a 2-year course with Y. Salamatov and obtained Level 3 TRIZ certification. He has assisted over 40 companies throughout their innovation challenges in a broad variety of sectors: chemistry, energy, pharmaceutical, automotive, construction... etc. Some examples of companies are: Corus, Prayon, Philips, Pfizer, Bekaert, Merck Serono.

He has taught at the Universities of Ghent and Antwerp and has trained and coached innovation teams of several large companies. Since 2009, he has been manager of the Systematic Innovation Group in Altran.

### Workshop 2: Nurturing environments: How to transform your idea into business

**Prof. Krzysztof Pawłowski**, Rector, Nowy Sącz School of Bussines – National-Louis University

My entrepreneurial role model is Adam Góral (CEO Asecco Poland S.A.) because for the fact that he not only created a company from scratch but he has the ambition to build a global company. My entrepreneurial role model is Ryszard Florek (CEO Fakro S.A.) this year's winner of Ernst&Young because more than 20 years built a company from scratch and not content with mere success but competes with the largest VELUX. In order to compete he did what most companies do - creating a powerful center for innovation and development. The company develops super-modern technology in traditional industry.



During the inauguration of the academic year I tell my students that I would give anything to be in their place (with the exception of my wife, daughter and grandson) because they live in interesting times. There are many interesting areas, but most interesting is the intellectual enterprise that is creating something from nothing, because it generates the most value.

Alumnus of the Department of Mathematics, Physics and Chemistry of the Jagiellonian University, he received his Ph.D. in physics from Akademia Górniczo-Hutnicza in Cracow and an honorary doctorate from National-Louis University (Chicago, USA). He was the founder and, in the years from 1992 to 2007, served as Rector of Nowy Sącz School of Business - National-Louis University in Nowy Sącz, and since 1996, a founder and Rector of Nowy Sącz School of Business in Tarnów. Since January 14, 2008, he has been a founder and President of Wyższa Szkoła Biznesu - National Louis University with a registered office in Nowy Sącz. Since December 1, 2010 he is Rector of Nowy Sącz School of Business – National-Louis University.

### **Workshop 3: ¥ - € - \$**

### **Eduardo M. Appleyard**, MSc Student, KIC Innoenergy Scholar, Erasmus Mundus SELECT



My entrepreneurial role model is my mother because she managed to raise four children by herself and start several successful ventures!

> When I was younger I wanted to be an architect.

Eduardo M. Appleyard is currently studying at the Universitat Politècnica de Catalunya (UPC), Barcelona, in the context of a two year European joint Masters in Renewable Energy (RE): Erasmus Mundus SELECT.

He holds a degree in Mechanical Engineering from McGill University, Canada, and has work experience in both technical and business oriented roles.

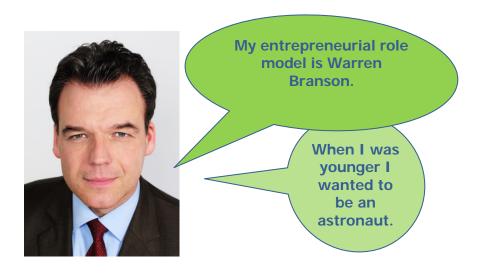
His commitment to the mitigation of climate change has recently driven him towards the renewable energy sector. He has notably worked as a development engineer for a small scale wind turbine manufacturer and is currently coordinating a project to build a demonstration emergency energy unit for disaster relief.

Eduardo was a finalist in the 2011 CleanTech Challenge, an entrepreneurship competition jointly hosted by the London Business School & University College London.

Upon the completion of his studies, he hopes to continue growing within the RE industry and to explore potential new business ideas related to the field.

### **Workshop 3: ¥ - € - \$**

#### Ruben Bach, Venture Capitalist



Ruben has ten years experience with regard to venture capital, small cap private equity and m&a at board level. He has extensive entrepreneurial and investment experience in renewable energies and software. Ruben has undertaken successful investments and exits with up to triple digit returns to NASDAQ noted buyers. He has ample supervisory board, NXD and shareholder representative experience and undertaken more than 30 transactions with a total transaction volume well above 100 million Euro. Ruben has an MA in Philosophy and History and has studied at the Universities in Constance, Oxford and Bologna. He also served for many years as member of several business plan competition committees in Germany.

### **Workshop 3: ¥ - € - \$**

**Simon Stockley,** Principal Teaching Fellow in Entrepreneurship at Imperial College, London

My entrepreneurial role model is my wife because she makes things happen!



When I was younger I wanted to be an astronaut.

Simon Stockley is a Principal Teaching Fellow in Entrepreneurship at Imperial College, London. He is also a Professor of Innovation and Entrepreneurship at the International School of Management in Paris. His MBA and MSc courses at Imperial are both currently ranked 4<sup>th</sup> in the world (and 1<sup>st</sup> in Europe) by the financial times.

Prior to becoming an academic, Simon had successful careers in oil exploration, banking and consultancy. He is married to a serial entrepreneur with whom he has started, grown and sold three ventures. In 2006 he cofounded HERA, a social enterprise that provides entrepreneurship training and mentoring to formerly trafficked women.

In his spare time Simon enjoys scuba diving, staying fit and building rockets, an endeavour that saw him set a world record in 2005.

### **Workshop 3: ¥ - € - \$**

Piotr Wilam, CEO and founder of Innovation Nest

I never had an entrepreneurial role model. I did not even plan to be an entrepreneur.

My friend and I saw an opportunity and we went for it!



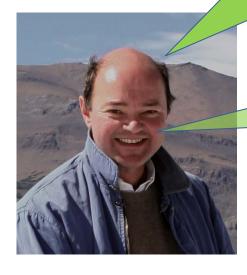
When I was a kid I wanted to be a wise guy - a scientist probably. Later, a more practical attitude started: I planned to be an astronaut and then a pilot. I became an entrepreneur and now I support digital entrepreneurs.

- Entrepreneur, co-founder of Pascal Publisher, co-founder and first chairman of Onet.pl
- Business angel, supporting, among others, Merlin.pl
- Currently with Marek Kapturkiewicz in Innovation Nest a platform supporting growth of high tech companies:
- strategic and operational mentoring
- seed and venture fund
- Entrepreneurial school S.P.I.N.
- Graduated in philosophy at K.U.L., in mathematics at Oxford University and in business at LBS.

#### Panel: Fit for (ad)venture?

Jean-Francois Dehem, Secretary General, EIT Foundation

My entrepreneurial motto is:
"Be persistent and passionate".



When I was younger I wanted to explore technology.

Jean-Francois is a mechanical engineer with management background and a large industrial/ international experience gained in various positions (Production, Engineering, Logistics, Process improvement, Project management, Procurement, Key account and Innovation, Corporate Social Responsibility) and in several companies: Solvay SA, Extraction Desmet SA, Suez.

Jean-Francois is Secretary General of the European Institute of Innovation and Technology Foundation as of August 2011.

#### Panel: Fit for (ad)venture?

Name Nowakowska, Managing Director, Polish Private Equity Association (PSIK)



The Polish Private Equity Association was established in 2002. Its mission is to promote and develop the private equity/venture capital industry in Poland and to represent the interests of the Polish private equity community in Poland and abroad. Prior to joining PPEA in 2003, Barbara Nowakowska served as a board member of an independent Polish telecom operator El-Net S.A and a restructuring director in an industrial conglomerate, Elektrim S.A. Her professional background includes five years with the largest Polish private equity fund manager Enterprise Investors and two years with the Ministry of Privatisation. Barbara Nowakowska holds an MA degree in Economics.

#### Panel: Fit for (ad)venture?

### **Anna K. CZEKAJ**, Business Angel, S&E Impact Investment, Go Beyond Ltd

My entrepreneurial role model is Leonardo Da Vinci because of his "unquenchable curiosity and feverishly inventive imagination".

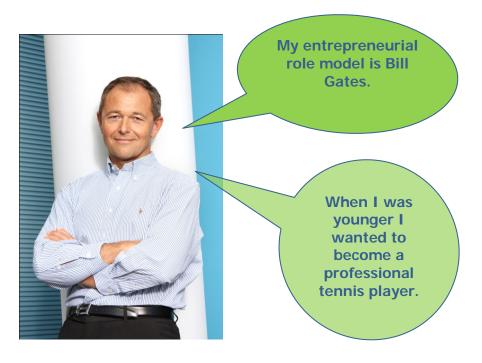
When I was younger I wanted to travel the world, explore new places and other cultures.



Anna K. Czekaj is a business angel and a member of Go Beyond's Social and Environmental Impact Group in Geneva, Switzerland. Originally from Poland, she leads initiatives promoting cross-border cooperation. Prior to joining the entrepreneurial world, she gained an extensive experience in a multinational corporate environment. She is an expert in international business development, marketing and sales operations. She has an MA in Economics and Management and an MBA in International Business Relations. Anna is particularly focusing on projects driven by People-Planet-Profit values.

#### Panel: Fit for (ad)venture?

Jan Mühlfeit, Chairman of Microsoft Europe Corporation



ICT industry veteran almost 18 years in MS. Led CEE region from 2000 - 2005. Vice President of Microsoft's Public Sector team in Europe, Middle East and Africa (EMEA) in 2005, Vice President, EMEA Corporate & Government Strategy in 2006 and later Chairman Europe, Microsoft Corporation, Mr. Muehlfeit is a Vice-Chair of the Academy of Business in Society (ABiS), board member of JA, Co-Chairman of the European e-Skills Association and a member of the Board of AIESEC and Ovum advisory body.

Jan Muehlfeit has been serving in different advisory boards of several European governments in the field of ICT, national competitiveness and education. He also represents Microsoft on the TABD, the Transatlantic Business Dialogue and is involved as advisor in different projects of European Policy Center (EPC). He is chairman of European roundtable GEI of the World Economic Forum. He is also a board member of the Czech National Museum.

#### Panel: Fit for (ad)venture?

#### Bruno Claude, Member of the Board of Directors, Invitel

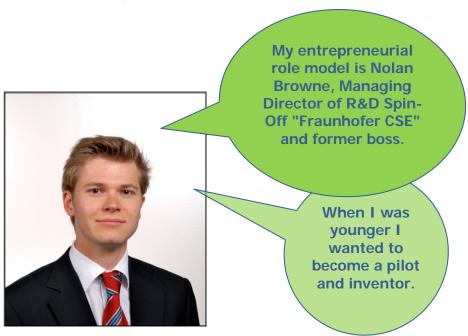


Bruno Claude has been a member of the Board of Directors of Invitel, a fixed line operator in Hungary, since 2010. He acts as a divisor to international buy out groups such as Apollo and Hellman & Friedman, Mr. Claude served as President and CEO of Cablecom, the largest alternative telecommunications provider in Switzerland from 2001 to 2006 when the company was successfully sold to Liberty Global. During his tenure, he was responsible for the turn around and strategic re-direction of the company, building a dynamic and successful "triple play" provider out of a candidate for bankruptcy.

From October 2000 to July 2003 Bruno was Senior Vice President and COO of NTL's continental European operations. While with NTL, Bruno was also appointed CEO of Iesy, a large German Cable operator which he led through a successful financial and operational restructuring. Prior to joining NTL, he was managing director of CEA Capital Advisor where he was responsible for the turn around and successful exit of a number of businesses in the media and communications industries. Prior to this, he held various positions with Prime Cable, which he joined in 1985, most recently as deputy to the President. Prime Cable was a highly successful private equity backed company focusing on the turnaround of underperforming cable television systems across the United States. During his career, Mr. Claude raised in excess of €20.0B for ventures ranging from early stage start-ups to large leverage buy outs. Mr. Claude graduated from the University of Louvain with a Masters degree in Engineering in 1983 and from Cornell University with an MBA in 1985.

#### Panel: Fit for (ad)venture?

#### Moritz Meenen, Climate-KIC Alumnus



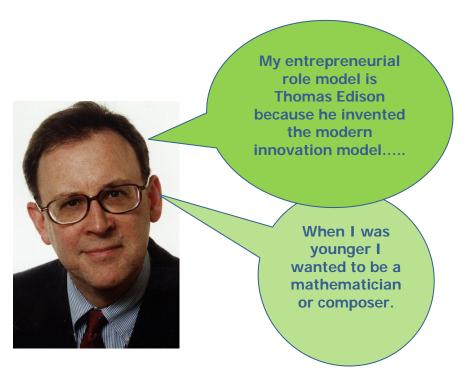
Moritz Meenen is a researcher at Autonomous Systems Lab of ETH Zurich and is currently also in the process of creating a Spin-Off Company "Umosys - Urban Mobility Systems".

Moritz did various internships in industry and research institutes in Germany, Spain, Mexico and the USA. He has developed "UniSolar" - student financed solar panels for university roofs, is the co-founder of the student entrepreneurship club "PionierGarage" at Karlsruhe Institute of Technology and has organized the Karlsruhe Delegation of the World Model United Nations Conference. He is an active member of "The Hub Zurich Association".

Moritz was born in 1983 in Hamburg. He earned his Diplom-Wi-Ing. in Business & Engineering from Karlsruhe Institute of Technology (formerly University of Karlsruhe) and wrote his diploma thesis at MIT-Fraunhofer Center for Sustainable Energy Systems in Cambridge, Massachusetts on market entry of solar water heating systems.

# Panel: The EIT as an engine of an entrepreneurial Europe

Richard L. HUDSON, CEO, Science Business



Rich has been a leading science and technology journalist in Europe for 25 years. Since 2005 he has been CEO and Editor of London- and Brussels-based Science Business Publishing Ltd., a media and communications company focused on research and innovation in Europe; its purposes it to connect academic researchers, industry investors and policy makers. Before that, he was with the Wall Street Journal for 25 years, as reporter, technology editor and, from 1997 to 2003, managing editor of the European edition. He is also co-author of a book, now in 11 languages, on "fractal" analysis of financial markets with famed Yale/IBM mathematician Benoit Mandelbrot: The (mis)Behavior of Markets: A fractal view of risk, ruin & reward. He is a graduate of Harvard College, a former Knight Fellow at MIT, and lives in Brussels.

# Panel: The EIT as an engine of an entrepreneurial Europe

Nevena Vuksanovic, Executive Committee Member, European

**Students Union** 



My entrepreneurial role model is James Clark because he managed to be a successful entrepreneur while attaining his university degree, hence PhD, and working as a professor at Stanford University further on.

When I was younger I wanted to be a language teacher establishing a chain of private language schools.

Nevena Vuksanović is a student of Belgrade University, department for Landscape Architecture. Before being elected to the Executive Committee (EC) of the European Students' Union, she was an EC member of the Students' Union of Serbia, responsible for international affairs. In the European Students' Union, Nevena is responsible for the Bologna Process, including topics of Student Centred Learning, Qualification Frameworks, Governance and student participation, Employability, Research. Nevena coordinates the project SAGE (Students' Advancement of Graduates Employability), hence the "Bologna With Students' Eyes" 2012 publication, a unique stocktaking report on the implementation of Bologna Process from the students point of view. In the field of Students' Rights, Nevena is coordinating a Belarus Working Group of ESU which is mandated for creation and implementation of the Strategy for bilateral cooperation between European and Belorussian students.

### Panel: The EIT as an engine of an entrepreneurial Europe

Folker FRANZ, Industrial Affairs Director, BUSINESSEUROPE



My entrepreneurial role model is Madonna, because she has been staying close to her consumers for decades, responding to their needs.

> When I was younger I wanted to be Captain Future.

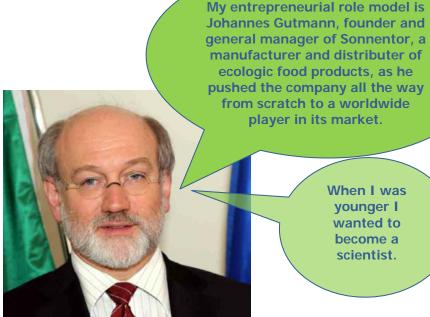
Folker Franz is Industrial Affairs Director at BUSINESSEUROPE, the confederation of European industry, which represents 40 employers and industrial federations across 34 European countries on all business issues dealt with by the European Union. The Industrial Affairs Department mainly follows EU policies in the areas of environment and resources, research and technology, as well as climate and energy.

Folker represented in particular the views of European industry in the political discussions leading up to the adoption of the landmark EU Climate and Energy Package in December 2008, including the Directive reviewing the EU Emission Trading Scheme. He is the author of BUSINESSEUROPE publications "Energy Efficiency - Reconciling Growth and Climate Protection" (2007) and "Combating Climate Change - Four Key Principles for a Successful International Agreement" (2008).

Folker is a trained economist and holds a Master in International Economics from the Université Paris-Dauphine. Prior to BUSINESSEUROPE, he worked as a consultant with PricewaterhouseCoopers in Berlin. Folker is of German nationality.

### Panel: The EIT as an engine of an entrepreneurial Europe

Christian Weinberger, Policy Advisor, SMEs and Entrepreneurship, DG Enterprise and Industry, European Commission



manufacturer and distributer of ecologic food products, as he pushed the company all the way from scratch to a worldwide player in its market.

> When I was younger I

wanted to

become a

scientist.

Christian Weinberger joined the Commission Services in 1999 to work on technical harmonisation in the Common Market, using the New Approach with CE-marking and harmonized EN Standards. In 2003 he was appointed Head of Unit dealing with Entrepreneurship policy, in particular the Entrepreneurship Action Plan and the European Charter for Small Businesses, by elaborating recommendations and identifying and disseminating good practices. Since 2008 he is Entrepreneurship and SME Policy Advisor in DG Enterprise and Industry.

Before joining the European Commission, Christian worked for 10 years with a large multinational corporation in Marketing, Sales, Finance and Special Business Operations in various countries and at European HQ and then co-founded an international SME in Information Technology and was its CEO for 9 years.

Being a native Austrian, Christian holds a Master of Physics in Engineering, an MBA and a Ph.D. in Economics.

### Panel: The EIT as an engine of an entrepreneurial Europe

Aleksandra Kariima, EIT ICT Labs PhD student, TUCS/Turku University and Product Manager, Teleste Corp.



My entrepreneurial role model is Trip Hawkins because he is a good example of a successful business innovator in innovative industries of computer games.

> When I was younger I wanted to be a doctor.

Aleksandra has been working and studying in various fields of video systems and networks in several years. Currently she is working in Teleste Video Networks where she is responsible for product management of video surveillance systems.

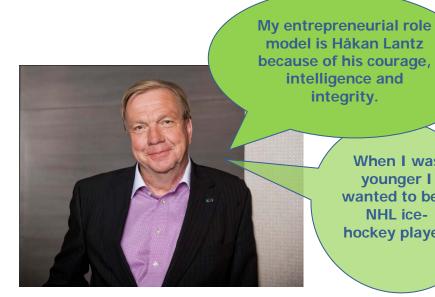
She is a PhD student in TUCS (Turke Centre for Computer Science) and Turku University. Her research interest is focused on efficiency and intelligence of distributed video systems. Aleksandra is an author of several publications (including book) from field of video content management, multisensor environments, data distribution, security and new technologies in distributed video systems and most recently business aspects of product management for software-based products.

She has graduated with an MBA (Innovation and Growth) from the MBA program from Business and Innovation. The program is run by TSE (Turku School of Economics) and TUCS and it is addressed to innovative and business oriented PhD students.

Aleksandra Karimaa is a graduate of Silesian University of Technology (MSC in Electronics and Telecommunication, 2004), Turku Polytechnic (Information Technology, 2006) and Turku School of Economics (MBA in Innovation and Growth from Business and Innovation, 2011). She lives in Turku Finland with two daughters, Finnish husband and hunting beagle.

### Closing:

Prof. Anders Flodström, Vice Chairman, EIT Governing Board



When I was younger I wanted to be a NHL ice-

hockey player.

Prof. Flodström started his career in Palo Alto, USA, as member of research staff in Xerox Palo Alto Research Center. Since 1985 he is professor in physics at the Royal Institute of Technology (KTH) in Stockholm, Sweden. Prof. Flodström has been the Secretary General of the Swedish Research Council for Engineering Sciences and President at Linköping University (LiU), Sweden. He was President of the Royal Institute of Technology (KTH), Stockholm until July 2007 when he was appointed University Chancellor for Swedish universities. He is member of the Swedish Academy for the Engineering Sciences (IVA). He is also honorary doctor at Riga Technical University in Latvia, honorary doctor of Helsinki Technical University (TKK) and honorary professor in Dalian University of Technology in China. He is a member of the advisory board of Karlsruhe Technical Institute (KIT) and a former Chairman of CLUSTER and Baltech a network of technical universities around the Baltic Sea. He has also been quest researcher at HASYLAB/DESY in Hamburg, Germany as well as in National Bureau of Standards (NBS) in Gaithersburg, USA.

Prof. Flodström was University Chancellor at the Swedish National Agency for Higher Education from 1 August 2007 to 30 June 2010.