

Symposium on Transatlantic EU-U.S. Cooperation on Innovation and Technology Transfer 22nd of March 2011, Vienna Austria

BIOGRAPHIES OF SPEAKERS AND MODERATORS¹ (in alphabetical order)

Cemil Arikan received his B.Sc. (1964), M.Sc. (1966) and Ph.D (1971) degrees in Electrical Engineering at Middle East Technical University (METU) where he worked until 1982. Between 1982 and 1995, he worked first in ASELSAN, then as general manager in Roketsan, and finally, as a general coordinator in Barmek Group. After serving as the Vice President of Scientific and Technical Research Council of Turkey (TUBITAK) for 4 years, he joined Sabanci University in January 2000 as Director or Research and Graduate Policy.

Elias G. Carayannis is Full Professor of Science, Technology, Innovation and Entrepreneurship, as well as co-Founder and co-Director of the Global and Entrepreneurial Finance Research Institute (GEFRI) and Director of Research on Science, Technology, Innovation and Entrepreneurship, European Union Research Center, (EURC) at the School of Business of the George Washington University in Washington, DC. Dr. Carayannis' teaching and research activities focus on the areas of strategic Government-University-Industry R&D partnerships, technology road-mapping, technology transfer and commercialization, international science and technology policy, technological entrepreneurship and regional economic development.

Jeff Cope is a Senior Innovation Advisor in RTI's Innovation Advisors practice. He is based at RTI headquarters in Research Triangle Park, North Carolina. Mr. Cope has been advising clients on innovation-related topics for over 10 years. His practice at RTI includes working closely with commercial clients, leading Open Innovation activities such as technology scouting, technology landscaping and strategic advising. For universities, he helps optimize the effectiveness and efficiency of technology transfer practices and economic development activities. He also works with regions and states to help identify innovation assets and build targeted economic development strategies. Mr. Cope has over 20 years of experience in innovation and new product development. Prior to joining RTI, he spent 10 years working in new product development in the construction equipment and telecommunications industries. Mr. Cope frequently speaks at engagements worldwide on topics related to Open Innovation. He holds a Master's degree in business management and a Bachelor's degree in mechanical engineering, both from North Carolina State University.

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¹ Not all biographies of speakers and moderators are provided.



Hubert Cottogni is the Head of the Regional Business Development team at European Investment Bank. He is responsible for developing and implementing Fund of Funds and JEREMIE strategy throughout Europe. Prior to this position, he was a Director of Telekom Austria in Vienna, where he spent over 6 years in the Strategy and Business Development & Mergers and Acquisitions department. He also spent more than 12 years working as Senior Banker in institutions like the EIB and CreditAnstalt. Mr. Cottogni holds a degree in Business and Administration from the University of Innsbruck. He also holds a MBA from the University of Innsbruck as well as an executive degree from INSEAD.

Tonia Damvakeraki, B.S. in Economics (Aristotle University of Thessaloniki) is a Senior Consultant focusing on Research and Innovation Policy Studies, Impact Assessment and Evaluation and Foresight activities. She was for three years the coordinator of the INNO Policy TrendChart project (PRO INNO Europe Initiative, DG Enterprise) and has worked in numerous studies and projects focusing on policy research and analysis. Currently she works as Innovation Policy Studies Manager in Intrasoft International S.A.

Dirk Meissner is currently Deputy Head and Research Professor at the Research Laboratory for Science and Technology Studies at the Higher School of Economics - National Research University - Institute for Statistical Studies and Economics of Knowledge in Moscow, Russian Federation. Dirk has over 10 years experience in top level consulting to key decision makers in industry and public policy. He has strong background in innovation management especially intellectual property and risk management and innovation / technology policy consulting and technology and research strategies. Dirk has worked with and led elite teams on a body of case work that includes market studies and industry analysis, intellectual property management audits, R&D portfolio management, research strategies, R&D in- and outsourcing, market entry strategies innovation and technology policy evaluation and design, innovation campaign design and client coaching. His responsibilities included building and management of teams as well as project management and client interaction. Prior becoming research professor Dirk worked for Arthur D. Little International, the presidential office of the Swiss Science and Technology Council established a business unit industry 'studies and research for process intensive industries' with a German asset performance consultancy.

Alberto Di Minin is Assistant Professor (*Ricercatore*) of Strategy (*Economia e Gestione delle Imprese*) at the Institute of Management - Scuola Superiore Sant'Anna (Pisa, Italy – www.sssup.it), Visiting Professor at the Department of Operations, Organization and Human Resources – Twente University in The Netherlands, and Research Fellow with the Berkeley Roundtable on the International Economy (BRIE, University of California Berkeley http://brie.berkeley.edu/). Alberto's research and teaching deals with the appropriability of innovation. In particular he focuses on open innovation and business model innovation. He also works on technology transfer, intellectual property and R&D





management. His latest publications appeared on *California Management Review*, *J. of Interantional Business Studies*, *R&D Management J.*, *Research Policy*. In 2006 he got his Ph.D. with a dissertation on the internalization of R&D from U.C. Berkeley, which was recognized with a Dissertation Award by the Industry Studies of the Alfred Sloan Foundation. Alberto has received a M.S. in Public Policy from the Georgia Institute of Technology, Atlanta and a B.A. in Economics from the Scuola Sant'Anna and the Università Statale of Pisa.

Denis O. Gray is Alumni Distinguished Graduate Professor, Psychology in the Public Interest Program, Department of Psychology, North Carolina State University. Dr. Gray's research focuses on science and technology policy issues, particularly the outcomes and implications of cooperative research centers. For the past twenty years he has led a unique, multi-faceted 'improvement-focused' evaluation of the National Science Foundation's (NSF) longest-running cooperative research center program, the Industry-University Cooperative Research Centers (IUCRC). Dr. Gray has published extensively on academic science and cooperative research. His books include: *Innovation U.: New university roles in a knowledge economy* (co-author); *Managing the industry/university cooperative research center* (Battelle Press) and *Technological innovation: Strategies for a new partnership* (Elsevier) (senior editor). A native of New York City (and former taxi cab driver), Dr. Gray received his B.S. in Psychology from Manhattan College. He received his Ph.D. and M.S. degrees in Ecological/Community Psychology from Michigan State University.

Sabine Herlitschka is Director of the Division of European & International Programmes in the Austrian Research Promotion Agency (FFG) and Austrian Coordinating National Contact Point for the 7th EU Framework Programme for Research, Technological Development and Demonstration. With a team of 45 experts her responsibilities and tasks comprise a broad spectrum of services in order to strengthen the Austrian participation in competitive European and International research & technology programmes.

Educated as food- and biotechnologist with an MBA in general management, her professional background includes research in international biotech industry and international RTD cooperation at BIT-Bureau for International Research and Technology Cooperation. After an internship at the US National Science Foundation, the American Association for the Advancement of Science (AAAS) and cooperation with the first Science Advisor in the US Department of State, she was founding Vice-Rector for Research Management and International Cooperation at the newly set up Medical University of Graz. For her achievements at the Medical University of Graz she gained the Austrian Higher Education Management Award 2007.

Since 1996 Sabine Herlitschka has been involved in a broad range of activities at European and International level, including acquisition and coordination of EU projects, National Contact Point activities, participation in proposal evaluation on behalf of the European Commission, Initiator of the "Trust Researchers" Petition towards Simplification of European research funding, and membership in Advisory Groups as well as various European and international Expert Groups. These include





Rapporteur of the "High-level Expert Group on Frontier Research" that contributed to the development of the European Research Council, Rapporteur to the INCO Advisory Group, as well as Chair of the Expert Group on "Diversified Funding Streams for University-based Research" and Moderator of the Stakeholder Platform on "Common Funding Principles for responsible external Research Funding".

Marshall Hsia is an Administrator in the Enterprise and Industry Directorate-General at the European Commission in Brussels. He is currently based in the Directorate for SMEs and Entrepreneurship where he is responsible for international aspects of the Enterprise Europe Network and small business support policy. Dr Hsia has also held positions in the Directorate-General for Research and Innovation within the European Commission, and in industry and academia prior to joining the Commission.

Aris Kaloudis is Deputy Head of Research in the Nordic Institute for Studies on Innovation, Research and Education (NIFU). His main research activities include statistics and indicators, research and innovation policy, R&D programmes and evaluations, EU research policy and analysis of RTD Framework programmes. Research interests include: skills, innovation and labour markets, innovation policy in Norway, in the Nordic countries and within EU, Impact of R&D and innovation in the economy and welfare. Some indicative projects in progress include: ERAWATCH R&D specialisation, SYSTEMATIC, Recruitment of Researchers.

Errol Levy is a Policy Officer in the Directorate-General for Research of the European Commission, responsible for Science and Technology Relations with the USA and Canada.

He has 20 years of experience in both the private and public sectors. This includes roles in spacecraft and instrument systems engineering for British Aerospace plc and product manager and public affairs roles for the European Aeronautical Defence and Space Company (EADS Astrium Ltd).

He joined the European Commission in 2001, working mainly on European space policy and international Earth observation activities. During 2007-2008, he was the speechwriter for the Commissioner for Science and Research (2004-2009), Mr Janez Potočnik.

Adding to a Bachelor of Science degree in Physics and a Master of Science degree in Remote Sensing, Errol completed in 2009 a Master of Public Policy degree (International Relations) at the Woodrow Wilson School of Public and International Affairs, Princeton University, NJ.

Frank Piller is Professor of management and the director of the Technology & Innovation Management Group at RWTH Aachen University, Germany. He also is a founding faculty member and co-director of the MIT Smart Customization Group at the Massachusetts Institute of Technology, USA. Before, he worked at the MIT Sloan School of Management (2004-2007) and TUM Business School (1999-2004). He graduated summa cum laude with a Ph.D. in Operations Management from the University of Wuerzburg, Germany in 1999.





His recent research focuses on innovation interfaces: How can organizations increase innovation success by designing and managing better interfaces within their organization and with external actors. This stream of research includes topics like value co-creation between businesses and customers/users, strategies to increase the productivity of technical problem solving by open innovation, and models to cope with contingencies of the innovation process.

At RWTH Aachen, Frank Piller has established one of Europe's largest research groups on technology and innovation management, supported by grants from the European Commission, the DFG, BMBF, and other institutions. He has consulted and delivered executive workshops for many Dax30 and Fortune500 companies. As an investor, member of the Board of Directors or as a scientific adviser of several technology companies, he transfers his research into practice.

James Pooley is the Deputy Director General for Innovation and Technology at the World Intellectual Property Organization in Geneva. WIPO is one of the specialized agencies of the United Nations, and Mr. Pooley is responsible for overseeing operation of the international patent system, as well as programs directed at the development of patent laws and of innovation infrastructure, particularly in developing countries. Before coming to WIPO, Mr. Pooley spent over 36 years as a private lawyer in Silicon Valley. Most recently he was a senior partner in Morrison & Foerster, where he represented clients in patent, copyright and trade secret litigation. He has also served as an adjunct professor of law at the University of California, Berkeley, as President of the American Intellectual Property Law Association, as President of the National Inventors Hall of Fame, and as a member of the National Academies of Science Committee on IP Rights. Mr. Pooley is an author of several major works in the IP field, including his treatise *Trade Secrets* (Law Journal Press) and the *Patent Case Management Judicial Guide* (Federal Judicial Center).

Drew Rivers, Ph.D. is currently serving as a postdoctoral research scholar under the guidance of Dr. Denis Gray in the Psychology department at North Carolina State University. He is involved in two research studies supported by the National Science Foundation's Industry-University Cooperative Research Center (IUCRC) program in the United States. The first study is investigating faculty career trajectories of IUCRC directors, and the human capital and social capital impacts associated with the director position. The second study is exploring methods for estimating the economic impacts of ideas and technologies emerging from IUCRCs. Prior to receiving his Ph.D. in 2009, Dr. Rivers worked on the IUCRC program evaluation team, based in Dr. Gray's Innovation Studies Lab at North Carolina State University. In addition, Dr. Rivers has worked as a consultant to industry for more than a decade, in the areas of organizational research, human resource program evaluation, and marketing research. He lives in the Raleigh-Durham area of North Carolina with his wife.

Sven Schade was trained as Environmental Scientist and concluded a PhD on rapid social and environmental change processes at the University of Bayreuth, Germany. He received additional training as specialist consultant to SMEs in European matters and programs. In that role we worked





for the Bavarian technology agency in the field of international technology transfer for environmental technologies and funded expert for technology transfer and incubation at the Northtown Technology Park in Vilnius Lithuania. In 2006 he joined the European Commission services in the unit for 'Support to Innovation' in DG Enterprise and Industry. Focus of his work is the development of better technology transfer and innovation support services for SMEs as well as the international aspects of innovation support.

Laura Schultz is an assistant professor of nanoeconomics at NY's College of Nanoscale Science and Engineering. The primary focus of her research is tracking the development of emerging technologies and measuring their economic impacts. She has studied in particular on the role of government and industrial investment has played individually and collaboratively in the creation of these technologies. Before accepting a faculty position Dr. Schultz was a researcher in the U.S. Department of Commerce. She worked at a national lab assessing the impact of their R&D investment and at a statistical agency measuring the role R&D investment plays in the national economy. She has a PhD in economics from George Washington University.

Lena J. Tsipouri is Associate Professor at the University of Athens, Department of Economic Sciences. She studied Economic Sciences at the Universities of Athens and Vienna, completed her PhD (Doctorat d' Etat), selected as best thesis of the year in economics, at the University of Paris II and postdoctoral research with a Fulbright Fellowship at MIT, Cambridge, Massachusetts. She teaches European Economic, Integration, Technology Management and Theory of the Firm. Her scientific research focuses in the economics of technological change, information society, regional development, as well as corporate governance and corporate social responsibility. Ms Tsipouri is professionally involved in consulting work for the EU, the OECD and the UN in the same topics as her scientific research. She is currently working on projects in the areas of research and innovation policy, indicators, labour market, migration and economics of education.

Rick Wielens joined NineSigma in 2010 and is responsible for NineSigma Europe. Previously, Rick worked with his own company in open innovation and expert services mainly in the High Tech area in The Netherlands and Germany. The group he founded engaged (pre)retired top R&D people supporting clients like Philips, DAF and ASML. With a background in supply chain management and traffic engineering, Rick has experience in business development, open innovation and innovation management, business strategy and large organizational change and ICT implementation programs. Rick brings international experience working in Germany for SAP and in The Netherlands for Royal Philips Electronics in various roles and industries. Rick holds a M.Sc. in Transport Planning and Management from the Westminster University in London and a BA in Traffic Engineering from the University of Applied Science in Tilburg.



Martin Woerter joined the ETH Zurich, Swiss Economic Institute KOF in May 2002. He holds the position of Senior Lecturer and project leader. His research focuses on areas such as market structure, adoption/ diffusion of new technologies (ICT), knowledge and technology transfer, employment studies and evaluation of research funds. In total he has about 10 years experience in applied research in the field of economics with a strong emphasis on empirical studies. His PhD investigates cooperation in research and development. During his career, he was a member in national and international expert groups in evaluating national innovation promotion policies and policies related to information and communication technologies in addition to his activities as researcher.