



“Catalyzing Innovation: From Concepts to Commitments”

May 26-28, 2014

Hilton Bosphorus | Istanbul | Turkey

<http://www3.hilton.com/en/hotels/turkey/hilton-istanbul-bosphorus-ISTHITW/index.html>

AGENDA

The "How-to" of Technology Acquisition, Innovation and Entrepreneurship" Conference will take place on May 26-28, 2014 at the Hilton Bosphorus in Istanbul, Turkey. This initiative is a practitioners exchange and learning series for the Middle-East and North Africa (MENA) region seeking to advance policy implementation by distilling operational lessons on the “how” of public support to technology acquisition, entrepreneurship and innovation-driven growth. It comprises a series of cross-regional Innovation Forums, Study Tours and Knowledge Notes for Bank client counterparts and experts/practitioners in the field to collaboratively work policy and program solutions for specific challenges leveraging knowledge from the latest research and working in thematic based groups.

This year's conference will be co-hosted by the Middle East and North Africa Finance and Private Sector Unit, the Turkey Country Unit, and the Innovation Technology and Entrepreneurship Unit of the World Bank under the theme ***Catalyzing Innovation: From Concepts to Commitments***. The two-day conference will be followed by site visits of key Technology parks and centers of science and research in the Istanbul area organized by the Technology Development Foundation of Turkey (TTGV) <http://www.ttgv.org.tr/en>.

	Date and Time	Venue
Welcome Reception	Sunday, May 25 7:00 p.m.	Sadirvan Terrace, Hilton Bosphorus
Day 1	Monday, May 26 (9AM – 5 PM)	Sadirvan A Meeting Hall, Hilton Bosphorus
Day 2	Tuesday, May 27 (9AM – 5 PM)	Sadirvan A Meeting Hall, Hilton Bosphorus
Site Visit	Wednesday, May 28 (10AM – 3PM)	SUNUM Research Center, GOSP Teknopark, TeknoparkIstanbul, Arçelik Research Center

Contacts

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Day 1 – Monday, May 26

8:30 – 9:00 | **Registration**

9:00 – 10:10	<p>Opening/Welcoming Remarks <i>Simon Bell (Sector Manager, Finance and Private Sector/Middle East and North Africa/The World Bank)</i></p> <p>Keynote speakers: <i>Dr. Cevahir Uz Kurt (Directorate General, Ministry of Science, Industry and Technology/Republic of Turkey)</i> Policy priorities for Turkey in ensuring effective science technology and innovation investments and results <i>Dr. Omar Razzaz, Chairman of the King Abdullah Fund for Development (KAJD/ Hashemite Kingdom of Jordan)</i> Public Sector Priorities in Building a Knowledge-based Economy in Jordan</p>
10:10 – 11:00	<p>Session 1: What are the drivers of private sector innovation? Presenters: Roland Daher (Head of Business Development/Wamda) Dr. Hakan Gursu (Professor/Middle East Technical University/Republic of Turkey)</p> <p>Moderator: Bob Hodgson (Managing Director of Zernike U.K.)</p>
11:00 AM Group Photo (5 minutes) Coffee Break (10 min)	
11:15 – 12:45	<p>Session 2: Can the public sector play a catalytic role in innovation? Presenters: Kimmo Halme (lead author of the "Finland Knowledge Economy v2.0"/Finland) Selin Sayek (Department Chair/Department of Economics/Bilkent University/Republic of Turkey) Dr. Manuel Heitor (Director/Center for Innovation, Technology and Policy Research/IN+/Portugal)</p> <p>Moderator: Jose Guilherme Reis (Sector Leader/ Finance and Private Sector/Europe and Central Asia/World Bank)</p>
12:45 LUNCH (45 minutes)	
13:30 – 14:30	<p>Session 3: Presentation from various countries on innovation ecosystem programs Presenters: Mounir Chaouki (Morocco Association of ICT) Geoff Leask (Head of Entrepreneurship/Young Enterprise Scotland/United Kingdom) Dr. Mete Çakmakci (Secretary General/Technology Development Foundation of Turkey)</p> <p>Moderator: Randa Akeel (Senior Economist/Finance and Private Sector/Middle East and North Africa/World Bank)</p>
14:30 – 15:30	<p>Session 4: Angel Investor Networks Presenters: Nelson Gray (Special Projects Director/LINC Scotland – Scottish Angel Network) Yusuf Hamidaddin (Chief Executive Officer/Oasis500) Hossam Allam (Cairo Angels/Egypt) Ussal Sahbaz (Economic Policy Research Foundation of Turkey (TEPAV))</p> <p>Moderator: Paola Ravacchioli (Investment Officer Equity & Microfinance Division Directorate for Operations outside the EU/European Investment Bank)</p>
15:30 Coffee Break (15 min)	
15:45 – 16:45	<p>Roundtable Working Groups Discussion <i>Groups will break out by issue area and country to determine and explain 3-4 priority challenges in the innovation ecosystem</i></p>
16:45 – 17:45	<p>Roundtable presentations and wrap up ending at 5:45pm Moderator: Ömer Karasapan (Knowledge Coordinator/Middle East and North Africa Region/World Bank)</p>
19:00 DINNER Cruise by "Incisu" www.incisu.com.tr	



Day 2 – Tuesday, May 27

9:00 – 9:20	<p>Opening Remarks Simon Bell (Sector Manager, Finance and Private Sector/Middle East and North Africa/The World Bank)</p> <p>Key Note Speaker: H.E. Dr. Mohammad Al-Zuhair (Executive Chairman & Secretary General/Kuwait National Fund for SME Development/KUWAIT)</p>
9:20 – 10:45	<p>Session 5: The impact of techno parks Presenters: Bob Hodgson (Managing Director of Zernike U.K.) Nicolas Rouhana (BERYTECH/Lebanon) Mustafa Kızıldağ (General Manager/Middle East Technical University Technopolis/Republic of Turkey)</p> <p>Moderator: Oltac Unsal (InfoDEV)</p>
10:45 Coffee Break 10 minutes	
10:55 - 12:30	<p>Session 6: Technology Transfer Mechanisms Presenters: Iñaki San Sebastian (TECNALIA, Basque region) Omar Hamarneh (Executive Chairman, iPARK, Hashemite Kingdom of Jordan) Ömer Hızıroğlu (Technology Transfer Director and General Counsel/Inovent/Republic of Turkey) Justin Hill (Senior Private Sector Development Specialist/Finance and Private Sector/World Bank)</p> <p>Moderator: Andrei Mikhnev (Manager, Investment Climate Advisory Services Middle East and North Africa, IFC)</p>
12:30 LUNCH (1 hour)	
13:30 – 14:30	<p>Session 7: Impact Evaluation – Innovation programs Presenters: Ali Eser (EU Expert/Ministry of Science, Industry and Technology/Republic of Turkey) Abdullah Gök (Manchester Institute of Innovation Research/The University of Manchester/England) Erbol Suleimanov (Chairman of the Board, JSC “Science Fund”/Kazakhstan)</p> <p>Moderator: Zeina El Khoury (Head of Enterprise Team/Ministry of Economy and Trade/Lebanon)</p>
14:45 – 15:45	<p><i>Groups will break out by country and determine which priority areas/issues they will address in the innovation ecosystem and how</i> Moderator: Ömer Karasapan (Knowledge Coordinator/Middle East and North Africa/World Bank)</p>
15:45 : Coffee Break 10 minutes	
16:00 – 18:00	<p>Policymakers Panel – Commitments for the Coming Year <i>Each Institutional representative on the Panel will highlight what to commit to for the coming year (to report at next year’s How-To conference)</i> H.E. Dr. Mohammad Al-Zuhair (Executive Chairman & Secretary General/Kuwait National Fund for SME Development/KUWAIT) NAME (Ministry of Development/TURKEY)* M. Nouaman AL Aissami (Deputy Director Financial Sector/Treasury and External Finance Dept./Ministry of Economy and Finance/MOROCCO)</p> <p>Moderator: Simon Bell (Sector Manager, Finance and Private Sector/Middle East and North Africa/The World Bank) Closing Remarks: Martin Raiser (Country Director/Turkey/Europe and Central Asia/World Bank)</p>
Evening Free	



Day 3 – Wednesday, May 28
Site Visit/Study Tour

8:00	Depart Hilton Bosphorus Hotel
9:30	Arrive at GOSB Teknopark
11:00	Leave for Sabancı University SUNUM
11:30	Arrive at Sabancı University SUNUM
	Lunch
13:00	Leave Sabancı University SUNUM
13:30	Arrive at Arçelik R&D Center
15:00	Leave Arçelik R&D Center
16:00	Arrive at NETAŞ R&D Center
17:30	Leave NETAŞ R&D Center
19:00	Arrive at Balıkçı Abdullah for Dinner

Sabancı Univ. SUNUM Research Center

The Sabancı University Nanotechnology Research and Application Center (SUNUM), is developed with approximately 25 Million Euros provided by the State Planning Organization and Sabancı Foundation and became operational in July 2011.

In addition to high impact multidisciplinary research and development, the Center is also engaged in industry liaison and public outreach activities to promote and to educate the public about the extent and the impact of nanotechnologies. One of the main goal of the Center is to bring attention to safe development and use of nanotechnologies. The location of the Center in Tuzla, Istanbul, in a heavily populated and industrial zone allows direct and effective interactions with other industrial, public and academic institutions. Istanbul is the largest city in Turkey (and one the largest cities in the region) with a population of 17 million and economical activity reaching about one-third of the nation. The Center is engaged in industrial outreach by becoming the only academic founding member and a major contributor to National Nanotechnology Initiative, a voluntary organization aimed at promoting the use of nanotechnologies in industrial sectors in Turkey and establishing implementation strategies from industrial aspects. The ongoing seminars, workshops and brainstorming meetings are already underway in key industrial areas of construction and textiles with related industry associations.

GOSB Teknopark

In early 2000, Gebze Organized Industry Zone (GOSB) and Tefen Industrial Parks, in a joint venture, decided to found GOSB Teknopark, in an effort to contribute Turkey's industry so that she is ready for international competition with an export oriented commercial structure. In 2001, the Technology Development Zones Legislation was approved by the Turkish Parliament. By means of this law, foundation of science and research parks in Turkey, led by universities, was encouraged, and various arrangement, primarily fiscal exemptions, were provided.

The most prominent feature of the technopark was that this cooperation, which became official in 2002, was in an organized industry zone. Over 119 companies and 1864 R&D Personnel within GOSB Teknopark, of which construction was completed in 2005, is among the fastest developing technoparks of Turkey. The companies within the technopark carry out their operations in 6 buildings. Covering a total of 120.000 m2, GOSB Teknopark has 12.756 m2 covered area, available for rent. Of this, 3.806 m2 has been allocated to software companies, and 8.950 m2 was allocated to research and development companies.



Teknopark İstanbul

The concept of establishing Teknopark İstanbul rests upon decisions taken by the Defense Industry Executive Committee on October 8th, 1987 on the founding of an airport on the Asian side of İstanbul. Upon this decision on the 20th of April 1988 the Council of Ministers allocated 13 million m2 of land to ITEP (Advanced Technology Support Programme) for national use. 250 hectares (2,5 million m2) of this grant has been allocated for the use of Teknopark İstanbul.

Teknopark İstanbul is located on the Asian side of İstanbul, in Pendik Kurtköy next to the Sabiha Gökçen Airport. Project concepts include but are not limited to: industrial support, research and development, science and technology, and education/training. The project's main objective will be to facilitate the achievement of future national technology requirements through the utilization of natural resources by the creation of a technically and scientifically advanced infrastructure. This is aimed at providing an environment that will foster innovation and provide entrepreneurs, both local and international, with the facilities they require.

The establishment process of Teknopark İstanbul project, one of ITEP's most critical projects, began with the signing of the Letter of Intent on the 12th of February 2009 by the three initial members of the Founding Committee; the Undersecretariat for Defence Industries (SSM), the İstanbul Chamber of Commerce (İTO) and the İstanbul Commerce University (İTİCÜ). HEAŞ (Airport Management and Aeronautical Industries Inc.) and Defence Technologies Engineerings and Trade Inc (STM) joined these signatories to become founding members.

The Teknopark İstanbul project, through the coordination of the SSM, completed this first step on the 24th of April 2009 with their application to the Industry and Trade Ministry. Teknopark İstanbul gained the states of a Technology Development Zone on the 3rd of October 2009; a decision published in the Official Gazette (No.27365) as 2009/15439 .

Arçelik Research Center

Having displayed the first corporate examples of university-industry cooperation in Turkey successfully, Arçelik has contributed to the completion of more than 200 theses so far with the cooperation of respected professors at the universities. Thus, scientific approaches and wide knowledge in the university have created value for our R&D projects and companies as well as universities itself. Our company has undersigned long-term projects with college students as from internship period. More than 100 engineers, who completed their theses at Arçelik under the supervision of professors, have been recruited in different units of the company.





SHORT BIOGRAPHIES

SPEAKERS / PRESENTERS



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M. Nouaman Al Aissami is the Deputy Director of the Treasury Department, in charge of the financial sector. He is mainly in charge of developing a sustainable and promoting framework for financing the economy by the financial sector. It involves designing, monitoring and coordinating reforms and measures, either legal, regulatory or incentives, in the areas of consolidating financial stability, deepening capital markets, improving financial inclusion and acting as representative of the Government as a shareholder of public banks and other public financial institutions

He has a PHD in applied mathematics delivered by the University of Rabat and a Master in Business Administration delivered by the Institut Supérieur du Commerce et d'Administration des Entreprises -ISCAE Casablanca- (High Institute of Trade and Business Administration)

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H.E. Dr. Mohammad M. Al-Zuhair is currently the Executive Chairman - Head of the Kuwait National Fund for Small & Medium Enterprise Development, which was established in accordance with Law 98/2013 as an Independent Public Corporation.

Before assuming this role, he served in various public positions - including: a) Member of the Supreme Council for Privatization, Chaired by His Highness the Prime Minister; b) Professor of Finance & International Business at the College of Business Administration (Kuwait University); c) Advisor to the Director of the Government Performance Monitoring Agency (Council of Ministers); d) Advisor in the Office of Deputy Prime Minister for Economic Affairs; e) Special Advisor to the Minister of Commerce & Industry; e) Advisor to the State Minister for Planning & Development Affairs; f) In addition to representing Kuwait University on multiple Steering Committees; and, g) Taskforces - under the supervision of the Council of Ministers or Ministers - addressing various reform initiatives and development programs.

During his tenure in Washington, DC, Dr. Al-Zuhair worked as a lecturer and a Research Fellow for Corporate Governance Studies at The George Washington University; as Vice President for Private Equity at a DC-based boutique investment firm; and served at the Office of the Executive Director for the Arab Countries at The World Bank.

He spent a number of years before that in Europe with a multinational oil company, where he held various positions including Manager of Strategic Pan-European Projects; Manager of Product Development; and Senior Planning & Investment Officer.

Dr. Al-Zuhair holds a Ph.D. in Finance & International Business and an MBA in Finance & Investments from The George Washington University, and a Bachelors of Science degree in Petroleum Engineering from Tulsa University (Oklahoma).



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Hossam Allam is Vice President of maintenance services at the third generation, family owned Egyptian construction leader Hassan Allam Construction. Previously to this he spent 10 years at Shell International where he held a number of commercial roles in the natural gas business specifically brokering country to country gas sales agreements. Hossam has an avid interest in entrepreneurship and is an angel investor in northern Europe and Egypt. He is the founder of Cairo Angels, possibly the Middle East's most formal and active network of angel investors that has invested in 9 companies since its inception in 2012. Hossam is also active in the area of blue collar job mobility and sits on a number of governmental and non-governmental associations aimed at enhancing employment of the Egyptian technical manpower.



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A. Mete ÇAKMAKCI has been the Secretary General of TTGV since 2009. TTGV is a not-for-profit public-private entity with a mission to support technology innovation in the Turkish private sector. Since 1991, TTGV managed over half a billion USD in public funds, supporting over 1000 projects in industrial R&D. TTGV has been active in supporting technology clusters, commercialization of the research output, venture capital, technology transfer, clean production and energy efficiency in SMEs, managing various activities and programs. Since 2010, TTGV has been updating its corporate strategy to better fit the challenges of a more diversified ecosystem with a vision to offer products and services at a regional scale. Dr. Çakmakcı represents TTGV in various private equity and venture capital funds and fund of funds. Çakmakcı teaches on technology and innovation management in various major universities. His current interests include program and policy development on innovation, entrepreneurship and research and technology aspects of the industrial policy, regional development in high-tech; growth management, business strategy development, execution and business development in high-tech companies, particularly start-ups.

Dr. Çakmakcı is a Kauffman Fellow in VC, Class 16. He has a B.S. in Electrical and Electronics Engineering from METU Ankara (1990), a MSc in EE & a Ph.D. with a degree minor in Manufacturing Engineering from Syracuse University, USA (1993 and 1998).

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Mounir Chaouki is a member of CGEM (Union of Companies in Morocco, all sectors). Cofounder and CEO of Connectit company specialized in Professional Training using Technology & Action learning methods (Business games ...) as well as a consulting practice specialized on capacity building and transformation programs in Business Development for Education and Digital organizations & companies, located in West Europe and Africa. Mounir CHAOUKI is a certified consultant by ITC/WTO/United Nations in the export development of SMEs. Mounir is a lecturer in some leading French Engineering and Business Schools delivering Business Games, Value Based Pricing and International Marketing seminars. Mounir CHAOUKI holds an Engineering degree in ICT and an Executive MBA (ESCP Europe). Currently, Mounir is an Executive Doctorate of Business Administration applicant (University of Nice - France).



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Roland Daher leads Advisory & Strategic Alliances at Wamda. He's a big believer in the social impact of entrepreneurship and strives to foster it in the Arab world. A computer engineer from ESIB and Executive MBA graduate from London Business School, he's also the founder of ElementM, a consulting and business development outsourcing company based in Dubai that serves tech startups looking to start or expand in the Middle East. You can reach him at roland@wamda.com, find him on Twitter @rolanddaher or connect with him on LinkedIn.

Dr. Ali Eser He is graduated from İstanbul Technical University, Industrial Engineering department in 2003. He completed his master in Industrial Strategy and Trade Policy from The University of Manchester, UK, funded by Jean Monnet Scholarship Programme of EU. From December 2005 he has been working in Ministry of Science, Industry and Technology of Turkey as an EU Expert. He worked in the preparation and follow-up of Turkish Industrial Strategy Document 2011-2014 and he was the national coordinator of EU's Competitiveness and Innovation Framework Programme (CIP) and its first component (Entrepreneurship and Innovation Programme-EIP) in Turkey. In 2012, he was seconded to OECD Directorate for Science, Technology and Industry and worked as a consultant in the OECD Science, Technology and Industry Outlook 2012 report and Country Review of Innovation Policy in Sweden. Since 2013 he is working in the DG for Science and Technology and coordinates impact evaluation studies of the Ministry.





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Nelson Gray became a business angel investor in 1996, is a member of angel groups in Scotland and the USA and was the European Angel of the Year in 2008. As the fund manager for the precursors to the present Scottish Co-investment Fund he invested in over 50 companies bringing in additional funds from angels and venture capital funds. He now sits on the investment board for the UK's £100m Angel Co-Fund.

A non-executive Director of LINC Scotland, the Scottish Angel Capital Association, he acts as a mentor to new angel groups and develops tools and procedures to further best practice. He

has a particular focus on creating "entrepreneurial wealth" through effective exit strategies.

Recognised internationally as a "thought leader" he has provided training, mentoring and advice to entrepreneurs, angel investors and government in many countries across Europe and further afield including the USA, Chile, India, Australia, and New Zealand. He has helped to build angel networks in Scotland, Ireland, Latvia, Jordan and Russia and provided input into the establishment of co-investment funds in the UK and for the European Commission, and was part of the team assessing the impact of the New Zealand Co-Investment Fund. He was recently appointed an advisor to the Welsh Government in relation to the establishment of a Development Bank for Wales.

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Omar Hamarneh is currently the Executive Chairman of iPARK, a technology focused business Park that provides a complete package of support and services across the wide spectrum of entrepreneurship and Innovation sphere from pre-incubation and entrepreneurship training and development, technology business incubation and spinoffs, IP protection, transfer and commercialization and access to finance.

Omar continues to advice on issues of Entrepreneurship and Innovation and related strategic matters and policies and has worked with many organizations including the World Bank, Infodev, the US commerce dept., various EU programs and more.

Today Omar also sits on the Board of Trustees of Prince Sumaya University for Technology, served on the advisory board of Talal abu Ghazaleh Graduate School of Business and continues to be personally active as a mentor and adviser to programs such as Endeavor, regional business plan competitions and other national and regional initiatives.



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Strategist, Economist, & Entrepreneur are strong descriptions of **Yousef Hamidaddin**, yet the most admired by is his capacity for Vision. It is his belief that the most powerful catalyst for growth & achievement is a "Vision" delivered by a focus on excellence in people, and organization structure.

Studying quantitative methods, economics, playing chess at an early age contributed to his thinking early in his career, and the coaching he had from the top leadership in P&G crafted the word "Strategy". It gave it a new meaning when watching the top brass speaking for hours on the subject.

He created an industry for Direct Marketing in the region. In partnership with the US DMA, Yousef established the Arab Direct Marketing Association, which became the reference point for DM at the Arab League. He won an Advisory Board seat at UPU Direct Marketing. In addition to lobbying the Saudi Arabian General Investment Authority to adopt Saudi as a hub for the Data Industry and the Saudi

Postal Authority through working and delivering a 100 Million Riyal business model which is under delivery to date (Shaher).

Hamidaddin loves entrepreneurship, and keeps pushing for more innovation, more measured risk taking, and for the economics to work all around - a multiplier effect. Entrepreneurship does not just simply stop when a company is started up or when another troubled being revitalized; instead, he believes that it is a continuous journey to overcome the many limitations to achieve a vision that no one else sees but the Entrepreneur.

Yousef today lives in Amman. He is the Chief Executive Officer at Oasis500, the first entrepreneurial development and investment company of its kind in the MENA region. It aims to support entrepreneurs by providing them with funding and training in an effort to accelerate the transformation of business ideas into start-up companies in the ICT, digital media, and mobile technologies and content sectors. Doctorate of Business Administration applicant (University of Nice - France).



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Manuel Heitor is Full Professor at Instituto Superior Técnico, Lisbon, and director of the Center for Innovation, Technology and Policy Research, IN+, which was awarded in 2005 by the International Association of Management of Technology, IAMOT, has one of the top 50 global centres of research on "Management of Technology". From March 2005 to June 2011 he served as Secretary of State for Science, Technology and Higher Education in the Government of Portugal. He was a Visiting Scholar at Harvard in 2011-12.

He earned a PhD at Imperial College, London, in 1985 in combustion research and did post-doctoral training at the University of California San Diego. Then he pursued an academic career at Técnico, Lisbon, where he served as Deputy-President for the period 1993-1998. Since 1995, he has been Research Fellow of the IC2 Institute (Innovation, Creativity and Capital) of the University of Texas at Austin. He was co-editor of the book series on "Technology Policy and Innovation", launched through Greenwood Publishers, Connecticut and continued through Purdue University Press. He was co-founder in 2002 of "Globelics - the global network for the economics of learning, innovation, and competence building systems" and, in 2004, a founding member of the S&T Council of the "International Risk Governance Council", IRGC.

Manuel Heitor was awarded in 2003 with the Dibner Award of the Society for the History of Technology, SHOT, and received in 2004 the IAMOT's "Excellence in Research Award on Technology Innovation Management". He is member of the Portuguese Engineering Academy and a foreign member of the Spanish Royal Academy of Engineering and the Serbian Academy of Sciences.

His current research interests and main publications are in the area of science, technology and higher education policy, management of technology and the development of innovation policies. He is currently involved in several initiatives in the areas of knowledge for development and risk governance. He chairs the academic network "International Risk Governance Council - Portugal", IRGC-Portugal, and heads the doctoral Program on "Engineering and Public Policy, EPP" at Técnico, Lisbon.

Ömer Hızıroğlu joined Inovent as Technology Transfer Director and General Counsel in 2006. He is the General Manager of Inovent since 2012. Omer is also the executive IP advisor to Sabanci University, Istanbul-Turkey.

He has a BA in Economics and International relations from Tufts University, Massachusetts. He has a European Union Law master's degree (LL.M) from University of Lausanne, Switzerland, a Juris Doctor (J.D.) degree from Suffolk University Law School, Boston and an LLB from Dokuz Eylül University, Turkey.

He is a member of the bars of State of New York, Commonwealth of Massachusetts and Istanbul (Turkey). Prior to his current position, he practiced law as an intellectual property attorney at Bose Corporation (Boston, USA).

Omer is the President of the Board of Directors and President of Licensing Executives Society (LES Turkey). He is one of the founding members of the Galata Business Angels Network (GBA) and a member of AUTM and ASTP.

He is an adjunct faculty member at Yeditepe University Law School (Istanbul) teaching International Intellectual Property courses.



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Bob Hodgson is the Managing Director of Zernike (UK) which manages an ICT focused incubator and provides startup capital for knowledge based firms. He has over 30 years of international consulting experience and has worked in more than 30 on innovation policies and technology commercialization half with international agencies like the World Bank and half with national, regional and local agencies and the private sector. Prior to the launching of Zernike (UK), Bob was for 14 years an executive director of SQW Ltd which is best known for its path breaking study "The Cambridge Phenomenon".. He is a Senior Fellow at the Institute for Innovation, Creativity and Capital at the University of Texas at Austin.



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Kimmo Halme is Managing Director of Ramboll Management Consulting in Finland. He has over 20 years of experience in the design, development and evaluation of innovation policy -related activities, having worked in research, for the Finnish government, as expert for the EU Commission, and for the past ten years as an innovation consultant.

Kimmo is the chief editor of the recently published World Bank book on Finnish Knowledge Economy 2.0. Over the years he has been contributing to the research and innovation policies of several countries and international organisations, including many EU Member States, as well as in African, Latin-American and Asian countries.

He is currently heading the establishment of European Service Innovation Center (ESIC) for the European Commission. In 2012 he facilitated the preparation of the first National Action Plan for Research and Innovation in Finland. He was part of the evaluation of Finnish Strategic Centers of STI, as well as of the peer-reviews of Estonian and Danish research and innovation systems. In 2013 he led the evaluation of the Finnish Government Foresight Process. He has also been chairing the evaluation committee of Strategic Innovation Programmes in Sweden in 2013-2014.

Mustafa Kızıltaş, who is the CEO/President of ODTU Teknokent A^a-the management company of the ODTU Teknokent- since January 2010, worked for the company as the Acting General Manager between 2008-2010, also as the Business Development Director between 2005-2008 and as an assistant between 2003-2005. Kızıltaş graduated from METU-City and Regional Planning Department in 2000 and got Ms Degree in 2006 from METU-City and Regional Planning Department-Urban Design Masters Programme. In his Ms Thesis, Kızıltaş studied on planning of science and technology parks. Besides, since 2000 he also worked in some planning projects such as; South-eastern Anatolia Project (GAP) in 2002, METU-TRNC (Turkish Republic of Northern Cyprus) Campus Design Project in 2001 and Gallipoli Peace Park Long Term Development Plan Project in 2000.



At the time being, Kızıltaş is the Chairman of the Association of Turkish Technology parks, Board Member of METUTECH-BAN (Technology Investors Association), Board Member of Technoscope (Mersin Technopark), Trakya Technopark and Düzce Technopark.



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Geoff Leask has 15 years' experience of working in the Youth Entrepreneurship arena with the Prince's Scottish Youth Business Trust (PSYBT) including 8 years of regional responsibility before joining the senior management team and went on to serve as Director before PSYBT merged with the Prince's Trust in April 2012. Geoff has also played a significant role in the Youth Business international network supporting the development of new Youth Enterprise programmes to develop their operational processes through sharing of learning via a varied visit programme.

He has recently started a new chapter in his life as Head of Entrepreneurship with Young Enterprise Scotland where one of his key objectives is to develop a new Programme to develop entrepreneurship activity across the Further Education sector - [Bridge 2 Business](#). This new programme aims to inspire,

connect & support students into business.

In addition to his current role with Young Enterprise Scotland Geoff also serves as a Non-Executive Director with the Economic Development Association of Scotland (EDAS) and has also been a regular commentator on the Glasgow Herald website within the business section. Geoff is passionate about the development of young people and is an active mentor with Project Scotland. He has recently been asked to become an assessor of University Business schools across the UK who are seeking to gain accreditation via the Small Business Charter Awards.

Geoff is married with three sons aged 17, 19 and 22 who like Geoff are all fervent supporters of the Scottish National football team although they have had little to celebrate for many years!



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Omar Razzaz is Chair of the Board of Trustees, King Abdullah II Fund for Development (KAFD) and Chair of the Jordan Strategy Forum (JSF). He is currently heading the International Commission for Evaluating Privatization in Jordan (2013-2014). He also led the national team responsible for preparing the National Employment Strategy for Jordan in (2011-2012). He was the Director General of Jordan's Social Security Corporation (2006-2010). Prior to his return to Jordan, he served as Country Manager of the World Bank's Lebanon Country Office (2002-2006). Dr. Razzaz was Assistant Professor at MIT in the International Development and Regional Planning (IDRP) Program. He holds a PhD from Harvard University in Planning with a minor in Economics, and a post-Doctorate from the Harvard Law School. He is a member of several boards of private and not for profit organizations. He has a number of publications in refereed journals.

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Nicolas Rouhana is the Executive Director & Board Member of Berytech Technological Pole, a Business Innovation & Incubation Center in Lebanon. He joined Berytech since its inception in 2002, counseling and mentoring Lebanese entrepreneurs in their startup ventures. He is also senior strategy & technical advisor to Berytech Fund, a seed/VC-fund investing in Lebanese technology start-ups.

Nicolas is Associate Professor at the Saint-Joseph University (USJ) in Beirut where he lectures computer networking and entrepreneurship courses to undergraduates and graduates students at the Faculty of Engineering (ESIB). He is also in charge of the "Telecommunications Networks" Master Program between USJ & Lebanese University.

Nicolas sits on the Board of Directors of EBN (European Business Network), and is a certified Business Incubation Trainer from InfoDev (WorldBank) and an accredited EU-BIC (Business Innovation Center) auditor. He also Board Member of ISOC Lebanon Chapter, and the spokesperson of Beirut Internet Exchange.

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Iñaki San Sebastian is an industrial engineer from the University of Navarra (1989) and in 2007 he received a *Master Degree in Business Management (MBA-Executive)* at the University of Deusto. After seventeen years working at Fatronik, in 2008 he became *General Manager*. Two years later, Fatronik merged into Tecnalia to create the largest RTO in Spain and he was appointed *Deputy Managing Director*.

Throughout his professional career he has belonged and belongs to several relevant national and international committees related to the design and strategy of Science and Technology Systems. Since 2010, he is member of the Executive Committee of EARTO, the *European Association of Research and Technology Organizations*, amongst others.

He's participated in diverse roadmapping and technology assessment and foresight activities for policy definition for Public Authorities in Spain, as well as worked regularly to advise the Ministry of Science and Technology of the Spanish Government in its strategy of R & D & i.

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Yerbol Suleimenov. Upon completion of his studies in the U.K., Yerbol in 2000 joined the Department of Economic Analysis of the Central Bank of Uzbekistan where he was responsible for analyzing the SME lending exposure of the banking sector. Subsequently, he was promoted to Head of a new department of the Central Bank in charge of SMEs & microcredits.

In June 2001, Yerbol was invited to join the Financial Sector Development Agency of Uzbekistan, a subsidiary of the Central Bank of Uzbekistan set up to implement the Financial Institution Building Project carried out by the Government of Uzbekistan and the World Bank.

In 2003 he moved to Kazakhstan where he started professional career from scratch. He was invited to the ADB's project on rural development as a senior economist. Subsequently, Yerbol was appointed as CEO, President of NGO Experts Club "Strategic Vision".

Since 2005 he worked at the National Center for Scientific and Technical Information (NCSTI) as Deputy Director, Director General. From 2007 until December 2011, Yerbol was CEO, President at NCSTI.

In December 2011 Yerbol has been promoted to the role of Deputy Chairman of Science Committee within the Ministry of Education and Science of the Republic of Kazakhstan. He is also Chairman for the Intergovernmental Coordinating Council on Scientific and Technical Information issues among the CIS country members.



Ussal Sahbaz manages projects on technology, entrepreneurship and foreign economic relations at the Economic Policy Research Foundation of Turkey (TEPAV), and independent think-tank in Ankara. At TEPAV, in 2012, he started and since then managed Global Entrepreneurship Program Turkey, a program of the U.S. State

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Ussal Sahbaz graduated from Harvard Kennedy School with a master's degree in public administration and international development program in May 2010. He holds a BS degree from the Middle East Technical University (2003) and an MA from Bilkent University (2005), both in economics. He worked as a consultant to the World Bank in Washington D.C. and as a case officer at the Turkish Competition Authority.



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Cevahir Uzkurt is the Director General of Science and Technology in the Ministry of Science, Industry and Technology of Republic of Turkey since January 2012. His Directorate is responsible for designing, implementing and coordinating the science, technology, R&D and innovation policies of Turkey. He is in charge of the Technology Development Zones (Technoparks), business sector R&D centers, University-Industry cooperation and several support programmes (Industrial Thesis, Techno-Entrepreneurship Capital, Technological Products Promotion and Marketing, Technological Investment).

He received his Bachelor degree in 1995 from Marmara University, Department of Business Administration; his Master degree in 1997 from İstanbul University, Department of Social Politics; and his PhD degree in 2002 from Marmara University, Department of Production Management and Marketing. He worked as a research assistant between 1996-2000 for Kırıkkale University; as an assistant professor between 2002 and 2009 for Eskişehir Osmangazi University, and got his Associate Professorship degree in the same university and performed this job until 2012. Cevahir Uzkurt was assigned in 2012 as an Associate Professor to Yıldırım Beyazıt University.

In 2009, he worked as a visiting professor for one year in the Alliant International University, Marshall Goldsmith School of Management, California. In USA, he conducted project work on national R&D and innovation systems, innovation management, innovative organizational culture, marketing-innovation relations. He has also expertise on R&D and innovation structure of Turkey, innovative entrepreneurship, innovation and Intellectual Property Rights (IPR), marketing strategies, consumer behaviors and marketing research. In these areas, he has quite a number of academic papers and studies published in national and international academic platforms. Uzkurt is currently the editor of the "Journal of Entrepreneurship and Innovation Management".



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Simon Bell is Sector Manager in the Finance and Private Sector unit of the Middle East and North Africa region (MENA) of the World Bank. Prior to joining the MENA region he held a similar management position in the South Asia region. He works on all the countries of the MENA region on Financial Sector, Private Sector and, increasingly, Innovation issues. While working in South Asia his remit also included ICT issues - at a time when the ICT and ITES industry was booming in India. Simon has also worked extensively in Africa - spending four years working in the World Bank's Mozambique Field Office during the very exciting times of the mid-1990s. In addition to working extensively on Mozambique, he has also worked on most of the countries of Southern Africa - as well as extensive work on Tanzania and Eritrea in Eastern Africa.

Prior to joining the World Bank, Simon worked in the Central Bank of Botswana, working on monetary policy and financial sector issues. He also worked in the Ministry of Finance in Papua New Guinea and for four years and at the Australian National University. Simon has a Masters Degree in Economics. He is keenly interested in innovation and the development of Knowledge Economies in the Middle Income region of MENA.





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Zeina started her professional career at the Central Bank of Lebanon, where she worked from 2003 to 2011, starting at the Foreign Studies Department monitoring economic and financial developments and later at the Governor Office's Financing Unit dealing with private sector development and financing initiatives, particularly those related to SMEs.

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Abdullah Gök is a Research Fellow at the Manchester Institute of Innovation Research (MIoIR), where his research spans three areas. First, building on his PhD research completed in December 2010 at MBS, he is extending his work on the concept of behavioural additionality - persistent change in the behaviour of innovative firms due to policy intervention. His second research area relates to the concepts, methods and findings of economic evaluation of innovations, technological systems and related policy and business strategies. The third stream of Abdullah's research covers the use of advanced and innovative methods to address a variety of micro and macro level research questions in the broader area of business and management. These methods include advanced bibliometrics, patent analysis, data mining, text-mining and webscraping. Besides his research engagements, he taught Economics at the undergraduate level at Manchester Business School and takes part in the design, marketing and delivery of the MIoIR Executive Short Course on Evaluation of Science and Technology Policies that attracts policy makers from the UK and around the world. Prior to joining MIoIR in 2006, Abdullah worked at The Scientific and Technological Research Council of Turkey (TUBITAK) between 2003 and 2006. Abdullah holds a BSc in Economics and an MSc in Science and Technology Policy Studies. He completed his PhD titled "An Evolutionary Approach to Innovation Policy Evaluation: Behavioural Additionality and Organisational Routines" in December 2010 at the University of Manchester.



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Omer Karasapan is the Middle East and North Africa Region's Knowledge and Learning Coordinator. Previously he was the Knowledge Coordinator for the PREM Network and has also worked in the World Bank's Private Sector Development Department, as well as in the Private Participation in Infrastructure Division. Prior to joining the World Bank in 1989, he worked for Human Rights Watch as a consultant and also taught at the New York University.



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Andrei Mikhnev has almost twenty years of international development experience focusing mostly on the private sector development. He worked in Latin America, Sub-Saharan Africa, South Asia, Middle East and North Africa, and Europe and Central Asia. He is now Manager for Investment Climate Advisory Services in MENA, leading the team of about 30 staff members located in WBG offices across the region. The team helps governments create a better business environment for private investments. Before moving to the field, he was Global Product Leader for Business Regulation reform practice in the Investment Climate Department in DC, leading the product development and its expansion globally. Andrei represented IFC on the Donor Committee for Enterprise Development, where he has chaired the Business Environment Working Group focusing on the donor cooperation on business environment programs.

Prior to that, Andrei led Business Enabling Environment team of the IFC Small and Medium Enterprise department, which provided advisory services to client governments globally. Before that, Andrei worked in the World Bank Financial and Private Sector Development Department for Europe and Central Asia region. He led a number of the Bank lending and advisory projects aimed at private sector development in transition countries. Additionally, he worked on enterprise restructuring and privatization projects. Before joining WBG in 1994 Andrei lectured in a private business school in Kiev, Ukraine. Andrei holds Ph.D. degree in international economics from Kiev University (1998).

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Paola Ravacchioli is a member of the European Investment Bank's Equity Division for operations in the MENA and ACP countries.

Having spent over 18 years at the European Investment Bank financing the development of the private sector in the EU and the MENA region, she has a considerable experience in fostering entrepreneurship and innovation, not only through equity investments in companies and VC funds, but also by supporting business incubators and seed accelerators. She is currently involved in creating and implementing a new knowledge transfer mechanisms between European players (like the European Space Agency) and MENA entrepreneurs.



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José Guilherme Reis is currently Sector Leader for Finance and Private Sector Development in Turkey. He joined the WB Turkey team after four years as Lead Economist with the International Trade Department of the World Bank, where he led the program on trade and competitiveness. He joined the Bank in 2004 and his work program has been focused on the microeconomic agenda for growth and topics related to competitiveness. He led several studies on competitiveness, trade, and growth in countries in different parts of the world.

Past positions include Secretary for Economic Policy with the Ministry of Finance in Brazil, 2001-2002 and Chief of Economic Advisors with the Ministry of Planning and Budget, 1999-2001. He holds a Masters degree on Economics and Public Finance from the Catholic University of Rio de Janeiro, where he has been Professor at the Department of Economics since 1983.



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Owner of Mayra Tourism is Bulent Gudulluoglu. He was born in Ankara on July 17, 1971. He graduated Bilkent University Faculty of Tourism and Hotel Management in 1993. Worked for various of tourism agency and with lots of experiences founded Mayra Tourism in 2003. He has two daughters and lives in Ankara-Turkey.

Mayra Tourism was founded in 2003 in Ankara the capital city of Turkey and has lots of signature on national and international organizations. We provide short term activities like opening and groundbreaking ceremonies, dealer meetings, symposiums, invitations, theme nights, motivation trips, gala evenings, product presentations, as well as training seminars, workshops, lounge regulation, stationery and printed materials, airport transportation, rent a car, accommodation, technical equipment rental, tours and guidance on time and as required on your behalf we specialize perform diligently and professionally.

