

SPEAKER BIOS

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SPEAKERS OF
CITISENSE 2014

ESTEVE ALMIRALL

@ealmirall

ASSOCIATE PROFESSOR // ESADE BUSINESS SCHOOL

Esteve Almirall serves as Associate Professor in Esade Business School where his research focus on Innovation, particularly on Open Innovation. His work has been referenced in HBR and he is a frequent speaker in conferences around Innovation, Smart Cities, Living Labs and Open Data/Gov. His background is a mix of Management Science (PhD,MRes,MBA) and Computer Science (MSc, MRes). Esteve is also highly involved in European Projects and EU organizations being Council Member of the ENoLL (European Network of Living Labs) and coordinating/participating in some EU projects on Innovation and Smart Cities. He is passionate about how we can use IT to redefine governance and reinvent citizenship in the XXI century transforming cities from service providers to ecosystem orchestrators and therefore fostering growth and promoting entrepreneurship.

**EDWARD ANDERSON**

@edwardcanderson

SENIOR ICT POLICY SPECIALIST // WORLD BANK GROUP

Edward has a professional and academic focus on science and technology for development. He trained as an Aerospace Engineer and holds an MA in International Relations. He began his career with the UN Programme on Space Applications for Disaster Management and European Space Agency's Earth Observation Science and Applications Directorate. This work focussed largely on remote sensing, mapping, risk modelling for climate change adaptation in water resources, coastal zones, epidemics and food security. In 2004 Edward launched a technology start-up company for early warning systems in East Africa – focussed on a proof of concept for new diagnostic tools in malaria epidemic surveillance.

**HALLIE APPLEBAUM**

@hallieapplebaum

OPEN INNOVATION SPECIALIST // WORLD BANK GROUP

Hallie's research focuses on innovation in urban environments. She is currently working with entrepreneurs and government agencies to explore the role of science, technology, art, open innovation, and design thinking in prototyping solutions to improve city services.

Prior to joining the World Bank, Hallie managed partnerships for the RE.WORK Cities Summit, an annual event in London that convenes entrepreneurs, academics, technologists, business leaders, and policy makers from around the world to discuss how entrepreneurship, emerging technologies, and science influence the sustainability of cities. She also consulted for IBM Smarter Cities in Brazil and the UK and for Samasource in Kenya and India. Hallie holds an MSc in International Development from the London School of Economics and a BA in Economics from Washington University in St. Louis.





ARTURO ARDILA-GOMEZ

@aardilagomez

LEAD TRANSPORT ECONOMIST // WORLD BANK GROUP

Arturo Ardila-Gomez is the Lead Transport Economist and Transport Practice Leader in East Asia Pacific. He oversees a portfolio of transport projects and research activities in China and Mongolia and provides overall technical support to the East Asia transport portfolio. He joined the Bank's Latin America Transport team in 2007. Prior to joining the Bank he was director of the Transportation Studies Group at Los Andes University in Bogota. A former Fulbright scholar, Ardila-Gomez holds a doctorate degree in urban transportation planning and a master's degree in city planning from the Massachusetts Institute of Technology (MIT). He is also a civil engineer and holds a master's degree in economics, both from Los Andes University in Bogota. He is the author of several peer-reviewed articles and a book. He is currently finishing a White Paper on sustainable urban transport finance and is starting research on Smart Cities, ITS, mobility and energy efficiency.



PETER BAECK

@PeterBaeck

PRINCIPAL RESEARCHER // NESTA

Peter Baeck is Principal Researcher - Public and Social Innovation at Nesta. He focuses on social innovation and innovation in public services. Peter is the co-author of *iteams* - The teams and funds making innovation happen in governments around the world, and is currently co-leading a large EU funded research project on digital social innovation. Alongside this Peter has worked on much of Nesta's research into crowdfunding as an innovative way of financing products and services in the UK, and has co-authored the reports *Crowdfunding* and *Working the Crowd*. Peter holds a M.Sc. in Politics and Public Administration from Aalborg University in Denmark.



JEAN BARROCA

@jeanbarroca

OPEN INNOVATION SPECIALIST // WORLD BANK GROUP

Jean has been involved in several projects funded by the European Commission working in the topics of Smart Cities, Open Data and Living Labs, developing Open Innovation platforms and applying design thinking tools for the co-creation of services and business models such as CitySDK, PERIPHERIA or MyNeighbourhood.

During the last years Jean has been collaborating with the World Bank in Caribbean, Latin American and African countries in the Open Innovation topic, working in the co-design and development of ICT4D tools that empower citizens to tackle city problems as well as in the co-creation of open innovation strategies for cities and countries.

RUDI BORRMANN

@DonRudi

DIRECTOR GENERAL OF INNOVATION & OPEN GOVERNMENT // CITY OF BUENOS AIRES

With over ten years of experience with the development and management of digital content, Rudi Borrmann is currently the Director General of Innovation and Open Government of the City of Buenos Aires, where he has designed and implemented a local plan together with a young team since March 2012.



Recognized as an innovator, Rudi's open government plan involves the opening of public data, the promotion of a community of re-users of that data, a digital fabrication space and an accelerator / implementor of government projects under the auspices of the Government Lab.

He is a member of the International Academy of Digital Arts and Sciences, and he has participated as a juror for the MIT Technology Review, the Webby Awards, and the Desarrollando América Latina App Challenge, among others.

CRISTIÁN BOWEN

@cristianbowen

VICE MINISTER OF TRANSPORTATION // GOVERNMENT OF CHILE

Cristián Bowen (1980) is the Vice Minister of Transportation of the Government of Chile. Engineer in Transport from the Pontifical Catholic University of Chile, master in Economics at the same University and master in Public Administration from Harvard University. He was candidate for mayor in the municipal elections of 2012 and advisor to the Ministry of Transport and Telecommunications in the first government of President Michelle Bachelet.

**JESSICA COLAÇO**

@jessicacolaco

DIRECTOR OF PARTNERSHIPS // IHUB

Jessica Colaço is currently the Director of Partnerships at iHub. She was the Founding Manager between 2010 and 2011 at iHub and Research Director between 2011 and 2013 at iHub Research. She is passionate about Innovation, Research, Mobile and Robotics Technology, Mentorship and Entrepreneurship in Kenya as she uses her position at iHub to court local, regional and international stakeholders to adopt Kenyan-made and African-made solutions. As an upcoming angel investor, she courts local and international investors to invest in great tech ideas and companies at idea and concept stage.





RODRIGO DERTEANO

@somosdateros

CEO AND CO-FOUNDER // LA FACTURA

Rodrigo is a creative technologist and media artist, and the co-founder and CTO of La Factura, a Peruvian startup focusing on design and technology for participatory processes. He is currently overseeing the design and development of the civic startup Todos Somos Dateros (www.datea.pe), which in 2013 was awarded an accelerator grant by the Avina Foundation, and was previously supported by the World Bank. Rodrigo is part of the Peruvian scene promoting the use of open data and civic engagement technologies.



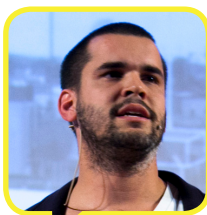
JORGE DÍAZ

@yayjorge

DIRECTOR OF OPEN COMMUNITIES // OFFICE OF THE PRESIDENT OF MEXICO

Jorge Diaz is Director of Open Communities in the Coordination of National Digital Strategy at the Office of the President of Mexico and coordinates Red MX Abierto, a platform that seeks to promote exchange of knowledge, tools, and resources making it easier for cities and states in Mexico to publish and take advantage of open data.

More recently, he was the coordinator and strategist of Mexico City's Open Government Platform project with PIDES, a local nonprofit, and Mexico City's Government. Jorge is trying to make spread the vision behind Open Government since he believe it turn into meaningful local initiatives locally that can fundamentally transform the citizen-government relationship.



TOMÁS DIEZ

@tomasdiez

DIRECTOR // FAB CITY PROJECT

Tomas Díez is a Venezuela-born Urbanist specialized in digital fabrication and its implications in the future of cities. He is the director of the FAB City project at the Institute for Advanced Architecture of Catalonia (IAAC) (<http://www.iaac.net>), and one of the initiators of the Fab Lab Barcelona (<http://www.fablabbcn.org>) project. He holds a Bachelor degree in Urban Planning and Sociology by the University Simon Bolivar (Caracas - Venezuela), a Diploma in social work at the University of La Havana (Cuba), a Master in Advanced Architecture by IAAC, and a Diploma on Digital Fabrication by Fab Academy (<http://www.fabacademy.org>) in a program from the MIT Center for Bits and Atoms in 2008, institution in which he works as a close collaborator in the development of the Fab Lab Network. He is PhD researcher at University College of London (<http://www.cities.io>), co-founder of the Smart Citizen (<http://www.smartcitizen.me>) project and StudioP52 (<http://www.studiop52.com>) both in Barcelona, and has been the co-chair of the FAB10 Barcelona (<http://www.fab10.org>), the 10th international fab lab conference and annual meeting.

JARMO ESKELINEN

@ElukkaE

DIRECTOR // EUROPEAN NETWORK OF LIVING LABS (ENOLL)

Jarmo is an expert in open innovation from Helsinki, Finland, where he leads Forum Virium and the European Network of Living Labs (ENoLL). In addition to architecture, Jarmo is an expert in digital content, smart cities and user-driven design. Previously, he worked as the Executive Director of Art and Design's Media Centre Lume at the University of Helsinki.

**GIANLUCA GALLETTTO**

@ggalletto

INTERNATIONAL AFFAIRS MANAGER // NYCEDC

Gianluca manages the International Affairs desk at NYCEDC supporting the agency's economic development strategy and industries initiatives by engaging the international community in order to attract foreign direct investments, help NYC businesses access foreign markets and establish international partnerships to exchange best practices. Among the initiatives managed by Gianluca, the World to NYC program connects the most innovative business entrants from around the world with investors, incubators, partners and city agencies in NYC, the NYC Next Idea business plan competition encourages foreign students and graduates to develop business plans for NYC.

**KATALYN GALLYAS**

@katalinG

OPEN INNOVATION POLICY ADVISOR // CITY OF AMSTERDAM

City of Amsterdam, CTO Office. Currently responsible for setting up an Open Innovation Project team in Amsterdam that embraces Open Data based solutions, Crowdsourcing platforms and citizen centric open source mobile apps development. Katalin acts as an interface between developers, tech society, the local government and develops links to the European Commission / Innovation program Horizon 2020.



She was actively involved in app developers events, hackathons and Apps for Amsterdam between 2011 and 2014. From 2014 her role has increasingly involved advising many local city governments and SME's on business development around innovation management and fundraising.



ANÍBAL GAVIRIA CORREA

@anibalgaviria

MAYOR // CITY OF MEDELLÍN

Born in Medellín, Antioquia, on January 16th, 1966. He is Business Manager of EAFIT University. He studied on the Extension School at Harvard University, and he has participated as a fellow of the John F. Kennedy School of Government at the same institution.

When he was governor of Antioquia (2004 - 2007) oriented his management plan towards housing, food safety, social protection, and education. Which led to an improvement in the quality of life of the inhabitants of the region. In 2007 he was recognized as the Best Governor of Colombia by the Leader Colombia Project. At the end of his period reached 89% of favorability in his management. In 2009 he was presidential candidate for the Liberal Party and then he was part of the presidential ticket as vice-president in the 2010 elections. In 2011 he was elected mayor of Medellín, a position he currently holds.



EDUARD GIL

@edugil39

CITY MANAGER // CITY OF GAVÀ

Modern and Contemporary History (Autonomous University of Barcelona). Masters in Business Administration MBA (ESADE). Master of Public Finance (University of Barcelona). Master in Information Technology (Helsinki School of Economics). Currently he is the City Manager of Gavà. He has been

Managing Director at EFIAL Consulting, Central Services Director at Rubí City Hall and Associate Director of the Institute of Public Management at ESADE.



DIRK GORISSEN

@DirkGor

ADVISOR // UAVIATORS

Runaway academic with a background in computer science and AI. Fascinated by engineering and UXVs. Tech4Good and STEM Ambassador.

Dirk is a computer scientist with a background in R&D who is passionate about technology and engineering. His motivation lies in multidisciplinary work with a tangible impact. Leveraging computer science to help solve hard problems in science, engineering, and development. He strongly believes in using (and learning) the right tool for the job. It's about the questions you ask, not the tools you use.

VICENTE GUALLART

@vicenteguallart

CHIEF ARCHITECT // BARCELONA CITY COUNCIL

Vicente Guallart is chief architect of Barcelona City Council with the responsibility of developing the strategic vision of the transformation of the city and its major development projects. He was the first manager of Urban Habitat, a new department encompassing the areas of urban planning, housing, environment, infrastructures and information technologies.



Previously he founded the Institute of Advanced Architecture of Catalonia (IAAC), one of the best Architectural Master Schools in the world, where he led projects such as Media House Project (with MIT's CBA), Hyper Catalunya, or the Fab Lab House. He has published recently "The self-sufficient city" a book that outlines a blueprint for the world to come, a world built around cities and their renewed capabilities to become productive again, based on the principles of local self-sufficiency and global connectivity.

CARLOS FERNÁNDEZ GUERRA

@cafergue

SOCIAL MEDIA STRATEGIST // SPANISH NATIONAL POLICE

Creator, planner and the person responsible for the communications, citizen engagement, training and security awareness-raising program "Police 2.0", Carlos has converted this program into the global leader for Twitter users (1,175,000) and a point of reference throughout the world for its actions and content which are studied by specialists as a successful management model.

He has received recognition, along with his team, as the best CM in Spain for the TweetAwards 2013 and others.



The project of developing social networks for the police has been a qualitative and quantitative success, demonstrating leadership in Spain. He has developed the global communication and management strategy of projects, campaigns and actions, including their management and follow-up. His work is considered a best practice in open government at a global level.

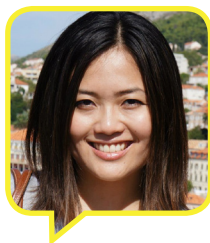
DREW HEMMENT

@toodrew

FOUNDER AND CEO // FUTUREEVERYTHING

Drew Hemment is Founder and CEO of FutureEverything and a Dundee Fellow/Reader at University of Dundee. Over 20 years, his work has been recognised by awards from the technology, arts and business sectors and covered by New York Times, BBC and NBC. In 1995, FutureEverything was established with the vision to give rise together to a truly participatory culture and society. FutureEverything led the development of an open data ecosystem in Manchester. The annual FutureEverything festival and conference provides a platform for co-design experiments and technology trials and was named by The Guardian one of the top ten ideas festivals in the world.





SAORI IMAIZUMI

@simaizumi

SPECIALIST FOR MAKER MOVEMENT IN EDUCATION SECTOR // WORLD BANK GROUP

Saori Imaizumi has been researching and designing programs on maker movement in education sector, especially in the context of STEAM education, Science, Technology, and Innovation (STI), and innovation/entrepreneurship ecosystem development. As a Japanese national, she has been interacting with various Fab Labs and maker spaces in Asia, including Fab Labs in Japan, India, Vietnam, and Bohol (the Philippines). She has also worked on various education and skills development projects in South Asia and Central Asia and applied ICT tools to improve access and quality of education. Previously, she worked at Accenture focusing on IT outsourcing business and organization effectiveness. She holds a M.A. in Development Economics and International Business from the Fletcher School of Law and Diplomacy at Tufts University and B.A. in Comparative Politics and International Relations from Wesleyan University. Her passion for “making” is in her blood, as her relative, Imaemon Imaizumi, is a national human treasure in Japan as an Arita ware potter.



PEKKA KOPONEN

@vikla

DEVELOPMENT DIRECTOR // FORUM VIRIUM HELSINKI

Pekka Koponen is Development Director at Forum Virium Helsinki, a non-profit digital development company fully owned by the City of Helsinki. Pekka is responsible for the smart city project portfolio, where strong emphasis is on open data and open APIs. He is initiator of the CitySDK concept and focused on getting cities to truly co-operate in building their smart solutions, utilising interoperable APIs, harmonized data formats and even open source software. Open collaboration with the developer communities benefit the cities by speeding up the development cycles and bringing down the costs. Pekka has over 25 years of experience in producing digital services and working at the intersection of state of the art technology and service design. He has previously worked both in the public and private sector, leading a development team of mobile services to Nokia and Hollywood studios at Starcut Ltd. and as a producer at the European City Of Culture office Helsinki 2000.



FRANK KRESIN

@kresin

RESEARCH DIRECTOR // WAAG SOCIETY

Frank Kresin is Research Director at Waag Society, institute for Arts, Science and Technology, based in Amsterdam. Waag Society develops and researches creative technology for social innovation, putting people and their needs at the center. It involves artists, scientists and entrepreneurs in early stages to come up with truly useable systems and services. Frank has spoken, written and lectured on Open Innovation, Open Data & Open Design, Users-as-Designers, Living Labs and Fablabs. He is a regular moderator at the PICNIC Festival, as well as at design and innovation workshops in the Netherlands and abroad.

ANNA LERNER

@annalerner

ENERGY AND ICT SPECIALIST // WORLD BANK GROUP

Anna is an energy and ICT specialist with the World Bank, with extensive energy, clean tech, urban development and environment sector expertise. A serial intrapreneur, Anna is passionate about solving global problems by designing and implementing initiatives often focusing on urban innovation, resource efficiency, ICT4D, and data analytics. Present engagements include building a portfolio of smart energy, green ICT, and open innovation projects by taking stock of ongoing big data analytics/energy projects in emerging and development markets; piloting behavior based nudges for demand response in Caribbean; making buildings intelligent in Mexico and India; developing open source software for non-technical-loss reduction; and launching a challenge competition to improve urban energy management in Africa/LAC cities.

ILARI LINDY**SENIOR OPERATIONS OFFICER // WORLD BANK GROUP**

Ilari Lindy works as Senior Operations Officer at the World Bank Group Vice-Presidency for Leadership, Learning and Innovation. He is currently leading projects developing knowledge and learning products related to open innovation, innovation networks and user-driven approaches.

JÚLIA LÓPEZ VENTURA

@jlopezventura

SMART CITY STRATEGIES COORDINATOR // BARCELONA CITY COUNCIL

Júlia López is coordinator of Smart City strategies in the Barcelona City Council since October 2012. Her personal interests are focused on studying how the application of new technologies can affect the life in the city, specially following the evolution of Intelligent and Smart City projects all around the world, and applying this knowledge to the coordination of Smart City projects in the city of Barcelona.

Since September 2008 she served as European projects manager, having a wide international experience in managing tech-enabled pan-European projects, especially in funding identification, proposal preparation and project development. During this period she also participated and organised several networking activities at national and international level, such as EURO CITIES Knowledge Society Forum (Smart Cities Working Group deputy chair) and Major Cities of Europe.



ANA MAJÓ CRESPO

DIRECTOR OF PROMOTION OF STRATEGIC SECTORS & INNOVATION // BARCELONA ACTIVA

Ana Majó Crespo is the Director of Promotion of Strategic Sectors and Innovation at Barcelona Activa, the Economic Promotion Company for the Barcelona City Council. She is leading the sectorial policies and clusters development in different relevant sectors in Barcelona economy as ICT, Mobile, Ecommerce, Bio, Sustainable Mobility, Logistics, Food, among others, and the responsible of economic innovation projects that focuses in foster innovation among SMEs of the city and inside the city council. She has lead projects like the Barcelona Urban Lab or Barcelona Open Challenge initiative, and is a member of the Innovation Table in Barcelona CityCouncil.



JESSE MARSH

@jaxxon53

LEAD PARTNER // ATELIER STUDIO ASSOCIATO

Jesse Marsh obtained his BA in Fine Arts at Williams College (USA) in 1975; with the Hubbard Hutchinson Fellowship he moved to Milan to work in the studio of Marco Zanuso, one of the fathers of the Italian school of industrial design, and later as a free-lance designer. In fifteen years of professional activity, he confronted a range of technologies, processes and product sector, from chairs to artificial lungs, and received numerous patents and awards. Over the last five years, he has been an active member of the Living Lab movement, proposing a user-driven “co-design” approach to ICT R&D and innovation and regional development policies in general. He is the founder and coordinator of the Territorial Living Lab TLL-Sicily, a member of the ENoLL (European Network of Living Labs) since 2007, and has been Special Advisor to the President of ENoLL since 2009.

In that context, he is also an advisor to the City of Palermo for its Open Data and Smart City strategies and to the Italian regions of Sicily and Calabria (under contract with Formez) for the role of Social Innovation and Open Data in the regional Digital Agenda and Smart Specialisation Strategies 2014-2020.



CATALINA MARULANDA

LEAD URBAN SPECIALIST // WORLD BANK GROUP

Catalina Marulanda is originally from Colombia, but she is currently based in Washington DC where she works as a Lead Urban Specialist in the Urban and Disaster Risk Management Division of the Latin American and Caribbean Region at the World Bank. This role involves working with national and local governments on urban development, promoting initiatives that aim at making cities more economically productive, environmentally sound, livable and less vulnerable, particularly for the poor. This is done through operations that focus on: (i) financing investments, (ii) providing technical assistance, and (iii) undertaking non-lending analytical and policy advisory work.

DENISE MCKENZIE

@spatialred

EXECUTIVE DIRECTOR // OPEN GEOSPATIAL CONSORTIUM

Denise is the Executive Director, Communications and Outreach for the international open standards organisation the Open Geospatial Consortium (OGC). In this role she is responsible for the planning and execution of marketing, communications and education programs to raise awareness and increase application of open geospatial and location standards by technology providers and users worldwide. Her other international roles include representation for the OGC at the United Nations Global Geographic Information Management (UNGGIM) committee and Chair of the Marketing and Outreach committee for the Global Spatial Data Infrastructure (GSDI) association. Prior to her role with OGC, Denise worked for over 12 years with the Victorian Government (Australia) in areas of strategic policy, collaboration and innovation. She currently lives in the United Kingdom with her family, though at times her children have thought she was living on the space station.

**ARTURO MUENTE-KUNIGAMI**

@n0wh3r3m4n

SENIOR ICT POLICY SPECIALIST // WORLD BANK GROUP

Arturo brings over 15 years of experience in telecommunications and financial services. Currently, as Senior ICT Policy Specialist in the Information and Communication Technologies Department at The World Bank, he spends most of his time helping client countries and cities design and implement projects (investment and technical assistance) on telecommunications (broadband, regulation, rural telecommunications), IT industry development, Smart Cities and local IT-based innovation in Latin America and East Asia Pacific.



Arturo is currently exploring the different mechanisms through which high speed connectivity can lead to economic growth, innovation, entrepreneurship, and poverty alleviation, from open development to services co-creation at the city and national levels. In particular, he is interested in design thinking for governments as an approach to increase the quality of public service delivery in developing countries.

VICTOR MULAS

@MulasVictor

ICT INNOVATION SPECIALIST // WORLD BANK GROUP

Victor Mulas is an ICT Innovation Specialist at the World Bank. He specializes on open innovation and bottom-up approaches to strengthening and developing local innovation ecosystems and appropriation and mainstreaming of innovation in government's organizations. He is currently leading projects on: i) smart cities through open innovation and bottom-up approaches, ii) developing and strengthening local innovation ecosystems, and iii) creating international networks of innovation by connecting local innovation hubs. He operates globally, having active engagements in Asia, Europe, Latin America and the Middle East.





DK OSSEO-ASARE

@dkoa

PRINCIPAL AND CO-FOUNDER // LOW DESIGN OFFICE

DK Osseo-Asare is principal and co-founder of Low Design Office (LOWDO), an architecture studio based in San Antonio, Texas and Tema, Ghana. He is a Fulbright Scholar, TED Global Fellow, Design Fellow at the Kokrobitey Institute and teaches design at Ashesi University. DK received an A.B. in Engineering Design and an M.Arch from Harvard University for work in kinetic systems and network power. Most recently, he led urban design for the Anam City and Koumbi City new town projects in Nigeria and Ghana, and is co-founder of the Agboghloshie Makerspace Platform (AMP), winner of the Rockefeller Foundation's Centennial Innovation Challenge award.



ORIO PASCUAL

@onsustain

COMMUNITY LEADER // CLEANWEB INITIATIVE

Oriol Pascual is a business developer with a focus in innovation and sustainability. He has over 15 years of experience in these fields. Oriol received a bachelor in Environmental Sciences from Farleigh Dickinson University (Teaneck, NJ) and later completed a Master in Environmental Management in Business Communities at Erasmus University (Rotterdam, NL). His professional career started at Philips' Corporate Sustainability Office (Eindhoven, NL) where he developed an internal audit system for Philips' EcoVision environmental management system. Later, Oriol worked at the consulting firm ERM (Barcelona, E) implementing environmental management systems, as well as performing environmental impact assessments.



JUAN CAMILO QUINTERO

@JuanCQuinteroM

CEO // RUTA N

As CEO of the Route N Corporation (Medellin, Colombia) drives the city's commitment on science, technology and innovation and leads strategic issues such as the CT+ i Plan, standard of public policy innovation in Medellin. He is a Business Administrator with specializations in Project Formulation and Evaluation, Strategic Foresight and International Business; a professional highly recognized in management of innovation and technological development projects.

He was director of the Tecnova Corporation, the only institution of its kind in Colombia, a pioneer in the support for innovation and research that aims to connect the efforts of the university, the enterprise and the state to take forward joint projects and to promote regional progress. From this institution, 150 largest companies were involved, structuring their innovation strategy.

PETRI RASANEN

@rasanenp

DIRECTOR FOR INNOVATION & FORESIGHT // TAMPERE REGION COUNCIL

Mr. Petri Räsänen (born 1966) obtained his M.Sc. in Sociology, Business Administration and International Relations and L.Soc.Sc in Sociology. He has an extensive background in innovation related managerial positions in the public and private sectors, including VTT, Secgo Group and Hermia Group. In 2011 Petri was appointed as Director, Innovation and foresight at the Council of Tampere Region. In this position he is responsible for the regional innovation policy development and strategic foresight. Currently Petri is also member of the board of the University of Tampere.

**DR. SOKWOO RHEE**

@SokwooRhee

ASSOCIATE DIRECTOR OF CYBER-PHYSICAL SYSTEMS // NAT'L INST. OF STANDARDS & TECH

Dr. Sokwoo Rhee is Associate Director of Cyber-Physical Systems at National Institute of Standards and Technology. He is currently leading Global City Teams Challenge that aims to create a replicable and scalable model for collaborative incubation and deployments of Internet of Things (IoT) and Cyber-Physical Systems (CPS) solutions to improve the quality of life in smart cities around the world. He served as a Presidential Innovation Fellow on Cyber-Physical Systems, a program by the Office of Science and Technology Policy (OSTP) at the White House. During his fellowship, he co-led the SmartAmerica Challenge, which brought together IoT technologies and CPS across the nation to demonstrate how they can provide concrete examples of the socio-economic benefits. His work and achievements have been recognized through awards including MIT Technology Review's Top Innovators under 35. He received his M.S. and Ph.D. in Mechanical Engineering from Massachusetts Institute of Technology.

**FRANK SEDLAR**

@f_sedlar

GRADUATE STUDENT // UNIVERSITY OF MICHIGAN

Frank Sedlar's work is motivated by the convergence of the world's urban population with the effects of climate change, particularly flooding. As a graduate student at the University of Michigan he is working with researchers around the world to develop novel and interdisciplinary approaches to understand the technical and societal aspects of urban resilience. This has involved writing flood modeling software, designing emergency flood shelters, building wireless sensor networks and flying unmanned aerial vehicles. Most recently as a member of the PetaJakarta Project (info.petajakarta.org), Frank is exploring the potential of social media to monitor flooding in realtime in Jakarta, Indonesia. He has presented this work internationally in the form of talks, gallery exhibits, and a recently published book. His work and writings can be found at www.frank-sedlar.com.





ENRIC SENABRE

@goteofunding

CO-FOUNDER // GOTEORG

Enric Senabre is co-founder of Goteo.org, social network for crowdfunding and distributed collaboration (services, infrastructures, microtasks and other resources) for encouraging the independent development of civic, creative, and innovative initiatives that contribute to the common good and free knowledge.

Enric has an MA in the Information and Knowledge Society from Universitat Oberta de Catalunya, where he is assistant professor in Multimedia Studies. He is Deputy Director of the CyberSociety Observatory and founding member of the local chapter of the Open Knowledge Foundation.



IAN SMITH

@DelairTech

UAV SALES MANAGER // DELAIR-TECH

Ian Smith is the UAV Sales Manager for English-speaking clients of Delair-Tech, a civilian UAV manufacturer headquartered in Toulouse, France. With over 8 years of experience in the aviation industry, Ian is a FAA-certified commercial helicopter pilot, flight instructor, aerial photographer, UAV operator, and

subject matter expert on the aviation fuels industry. Ian has a passion for anything that flies and loves the smell of jet fuel in the morning.



JOSÉ ANTONIO TEIXEIRA

CEO OF INNOVATION // CITY OF SANTANDER

Telecommunications Engineer Telecommunications Engineering and Electronic Systems, from the University of Cantabria. He has extensive experience in the private telecommunications sector as a project manager that address communication systems and protocols in its 10 years in the private sector. He has been Chief Technology Officer of a major regional newspaper, and a member of the Steering Committee of the Task Communication Technology that owns the group. He has also been director of the Communications and Multimedia Group. He joined the City of Santander as CEO of Innovation in 2011, directing the areas of Innovation, Computer - ICT and European Local authority projects.

JAVIER DE LA TORRE

@jatorre

CEO AND CO-FOUNDER // CARTODB

Javier is CEO and Co-Founder of CartoDB. A recognized expert in biodiversity standards, he is well known in the geospatial community for his background in open source software. Javier has given talks on biodiversity, data visualization, conservation, citizen science, open data, and web GIS, and has presented at Geoweb, FOSS4G, and TDWG. Javier's strong interest in the distribution and conservation of species informs his desire to find ways to help protect them through the use of technology and collaboration over the Internet. Javier studied agricultural engineering at Universidad Politécnica de Madrid and the Freie Universität Berlin.



SUSAN ZIELINSKI

MANAGING DIRECTOR, S.M.A.R.T. // UNIVERSITY OF MICHIGAN

Susan Zielinski is the first and current Managing Director of SMART (Sustainable Mobility & Accessibility Research & Transformation) at the University of Michigan, where she was engaged back in 2006 to grow the initiative and the eco-system as a global catalyst for transforming transportation (and the emerging New Mobility industry) in an increasingly complex and urbanizing world. Just before joining SMART she spent a year as a Harvard Loeb Fellow focused on New Mobility innovation.



ROMAN ZINCHENKO

@greencubator

CO-FOUNDER // GREENCUBATOR

Roman Zinchenko is co-founder of Greencubator, Ukrainian platform for connecting energy talents and promoting sustainable innovations. Greencubator develops eco-system for green startups, social entrepreneurship and sustainable innovations in Ukraine since 2009.



Roman is smart energy enthusiasts and advocate for energy innovations and sustainability. He led the creation of key events and activities under Greencubator umbrella, including Smart Energy Forum, open-air off-grid renewables-powered energy hackathon TeslaCamp, over dozen EnergyCamps, series of academic conferences "Energy Efficient Universities", special green issues of Ukrainian business press and other projects for shaping energy awareness, promoting green economy and renewable energy. Roman is also a co-organizer and host of TEDxKyiv conferences.