



TIME FOR **SOLUTIONS**

**6<sup>th</sup> World water forum in Marseille**

**Joint session EU 10 / CS3.1**

**“Science and Water Policy Interface: When Science  
and Innovation Meet Water Policy”**

**14 MARCH 11am – 4:30pm**

## **Speakers short biographies**

- **Dominique Ristori - European Commission DG-JRC**

Director General, Joint Research Centre, European Commission

D. Ristori has been working in the European Commission since 1978 where he has held several positions. Prior to his current position, he was Deputy Director General of the Directorate General for Energy, in charge of nuclear energy policy, in particular the development of the EU legal framework and international relations (2006 – 2010).

Whilst Director in charge of General Affairs and Resources at Directorate-General for Energy and Transport, he was responsible for interinstitutional relations; enlargement and international relations; coordination of energy and transport research; internal market, state aids, infringements and public service obligations; passengers' and users' rights; central management of human and budgetary resources (2000 - 2006). Between 1996 and 1999, he was Director in charge of European Energy Policy at Directorate-General for Energy.

In the period of 1990 – 1996 D. Ristori was in charge of transnational cooperation between SMEs at the Directorate-General for Enterprise policy.

D. Ristori graduated from the Institute of Political Studies of Paris (1975).

- **John Tubbs - Department of the Interior of the United States**

**Deputy Assistant Secretary for Water and Science in the Department of the Interior of the United States**

John Tubbs is the Deputy Assistant Secretary for Water and Science at the Department of the Interior, America's natural resource management agency. Mr. Tubbs is one of two Deputies working for Assistant Secretary Anne Castle. Water and Science oversees the Bureau of Reclamation and the

United States Geological Survey. In this position, Mr. Tubbs is a lead on many policy issues facing the Department of the Interior ranging from implementation of the WaterSMART program within Interior to multi-agency issues such as the revision of the Water Resources Principles and Guidelines, EPA Clean Water Act guidance and rules, and negotiations on the Great Lakes Water Quality Agreement.

Prior to being appointed Deputy Assistant Secretary, Mr. Tubbs worked for the State of Montana for 25 years in both policy and financial programs. He served as Montana's Water Resources Division Administrator for the Department of Natural Resources and Conservation. Before being Administrator, Mr. Tubbs managed several natural resource grant and loan programs for the State of Montana.

In addition to his state service Mr. Tubbs was the Vice-President of Ambrose Tubbs, Inc. from 1993 through 2001. John received a M.A. in Economics and a B.S. in Forestry, both from the University of Montana, Missoula.

John grew up on the shores of the Missouri River North of Helena where he married Stephenie Ambrose Tubbs in 1983. John and Stephenie have two sons, Alex 25 and Riley 22. Alex graduated from the University of Montana and is working in Rochester Minnesota. Riley is a senior attending the University of Montana.

- [Matthew Mc Kinney, Ph.D., Center for Natural Resources & Environmental Policy  
The University of Montana](#)

Matthew McKinney is Director of the Center for Natural Resources and Environmental Policy at The University of Montana where his work focuses on collaborative approaches to natural resource and environmental policy.

Prior to his current position, Matthew served as the founding director of the Montana Consensus Council for 10 years. During the past 20-plus years, he has designed, facilitated, and mediated over 50 public processes on issues related to federal land, water, fish and wildlife, land use, regional planning and resource management, and other public issues. He received a Ph.D. in Natural Resource Policy and Conflict Resolution from The University of Michigan; has published numerous articles in journals and books; co-authored *The Western Confluence: A Guide to Governing Natural Resources* (Island Press, 2004); and teaches workshops, seminars, and courses on natural resource policy and public dispute resolution.

Matthew is an Adjunct Professor at The University of Montana's School of Law; Chair of the Natural Resource Conflict Resolution Program (the only graduate-level certificate program of its kind in North America); Senior Associate at the Lincoln Institute of Land Policy; and Senior Partner with the Consensus Building Institute. He serves on the Board of Advisors for the Rocky Mountain Land Use Institute, and was a research fellow at the John F. Kennedy School of Government, Harvard University in 2000 and 2002.

When he is not working on natural resource and environmental issues, he can be found hiking, fishing, floating, and otherwise enjoying the outdoors.

- [Betsy Cody - US Congressional research service](#)

Cody is a specialist in natural resources policy with the U.S. Congressional Research Service (CRS). She specializes in western water policy and also covers national water policy issues. She has published numerous reports and analytic memos for the U.S. Congress, as well as testified before the Congress. She also has been called upon as an expert before the National Research Council, National Academy of Sciences. Cody is past president of the local American Water Resources Association chapter, past finance chair for the national AWRA, and past editorial board member of Choices magazine. (B.S. in Urban Design/Land Use Planning, Lewis & Clark College, Portland, OR; Masters in Public Administration, Univ. of Washington, Seattle, WA.)

- [Michel Schoupe - European commission - DG RTD](#)

Research Program Officer in the European Commission since 1998, Dr. Michel SCHOUPPE has been managing European research in the field of environmental technologies during ten years in DG Research and Innovation (DG RTD) and four years DG Information Society and Media (DG INFSO).

During this period, he has been successively in charge of collaborative projects in the fields of Earth Observation space technologies, global observing and forecasting systems, Information and Communication Technologies (ICT) for environmental monitoring and more recently technologies for water supply and sanitation and coastal defence.

He is currently in the Unit 'Environmental Technologies' of DG Research and Innovation and deals in particular with policy files related to the European Research Area in the field of freshwater research and science-policy interactions in support to the implementation of EU water policies.

Geologist by training, he got a Doctoral degree in Sciences from the University of Louvain (UCL) in Belgium where he started his career as research assistant.

#### - [Robert Schroder - European commission – DG Env](#)

Robert Schröder has a Master degree in Political Science – International Relations.

Currently, Robert Schröder is working as a seconded national expert in the 'Protection of Water Resources' unit of the Directorate General for the Environment of the European Commission. In this position, his main responsibility is the development of the candidate European Innovation Partnership on Water Efficiency.

Before joining the European Commission, Robert Schröder has represented the Association of Dutch Drinking Water Companies (Vewin) and the Association of Dutch Regional Water Management Authorities (Unie van Waterschappen) in Brussels, from 2004 until 2011.

From 2001 until 2004 Robert Schröder has worked in the European Parliament, as a political assistant to a Dutch member of the European Parliament, working on environmental affairs.

#### - [Jason Morrison - director of the Pacific Institute's Globalization Program](#)

Jason Morrison is director of the Pacific Institute's Globalization Program, where he is currently studying the policy implications of private sector sustainability initiatives, with a focus on international standards and ethical certification. He has also been conducting research on freshwater-related business risks and on sustainable water management in private sector since 2003. Under a 2008 Memorandum of Understanding between the Pacific Institute and the UN Global Compact, Mr. Morrison serves as the Technical Director for the UN CEO Water Mandate, supporting the initiative with applied research, event organization, and other services. He is a co-founder and current Board Member of the Alliance for Water Stewardship, a global initiative working to develop a freshwater certification program to advance responsible water practices by water providers and large-scale users. He holds a Master's Degree from Boston University's Center for Energy and Environmental Studies and a B.A. in Philosophy from the University of California, San Diego.

#### - [Durk Krol \(WsstP\)](#)

The members of the WsstP (the Water supply and sanitation Technology Platform) and ACQUEAU boards have selected Durk Krol as the new Director of both organisations, starting in August 2011.

A graduate of law, with two additional masters degrees under his belt, Mr Krol has been a long-integrated member of water sector management and research. During his time as Deputy Secretary General of EUREAU, Mr Krol took on the additional roles of treasurer of the Board of Directors of the WsstP, and as the Secretary General of the Water Intergroup of the European Parliament. These varying roles have helped equip him for his new role by combining not only his knowledge of innovation and progress in the European water sector, but also his experience working with various organisations and secretariats in a highly functional sense.

WsstP is the European Technology Platform for water research, technology development and innovation, that looks towards developing sustainable solutions in the water sector. ACQUEAU is the

EUREKA Cluster for water, working towards a collaborative and sustainable, market-driven approach to water research and management.

- **Christian Laplaud – President Ea-eco enterprises**

Christian LAPLAUD is the founder of G2C, key company within the Altereo Group. His professional experience led him to work for public utilities since 1979. After a year spent in public works, he managed the engineering department, and then the operational services of a regional agency of a water company. In 1984 he becomes chief engineer of the city of Brive, position he occupied for 4 years. These complementary experiences led him to create G2C environnement in 1989, to provide advice and technical assistance in the fields of water and environment. From this date, his career path is similar to that of G2C which counts 130 employees and 10 offices in France today.

Christian Laplaud is regularly involved in the direction of projects of the Altereo companies, and participates in conferences and seminars on the theme of water network performance improvement and asset management in France and abroad.

He is an auditor of the 2009 session of the Institut des Hautes Etudes du Développement et de l'Aménagement des Territoires Européens (**IHEDATE** – Institute of High Studies for Development of European Territories), organised by DIACT, IEP and ENPC.

Christian Laplaud is a member of the direction committee of the **Ecotech Program** from ANR (National Research Agency), and of the direction committee of the **Grenelle de l'environnement** (new French environmental regulations) in PACA region. He is vicechairman of the Risk et Vulnérabilité des Territoires (risk and territorial vulnerability)

Competitiveness Cluster, of the EAU (water) competitiveness cluster, and member of the direction committee of the Mer-PACA (Sea-PACA region) Competitiveness Cluster.

Among his personal activities, Christian Laplaud is a member of **ASTEE**, and participates in the works of **COSEI** (Comité d'orientation stratégique des éco-industries, created by the French Government).

He is also a member of **GIEFM: groupe d'impulsion économique Franco-Marocain**, copresided by Jean-René Fourtou (Vivendi Universal) et Mustapha Bakoury (CDG Morocco).

In 2007, he was nominated **Conseiller du Commerce Extérieur de la France** (French Exterior Commerce Counsellor).

Christian Laplaud is also very active at the associative level, through the professional association **EA éco-entreprises** which he has presided since 1996. This association of 120 members (SME's, local governments, research laboratories) is focused on strengthening innovation and export of SME's of the environment sector. As such, Christian Laplaud is:

- Chairman of the **PRIDES Eco entreprises et développement durable** of the PACA region (Eco companies and sustainable development).
- Member of the **FWP (French Water Partnership)** as a representative of SME's.
- Vice-chairman of **PEXE (Plan d'export des éco-entreprises)**, of which he heads the group on water and emerging countries
- Vice-chairman of **Pôle de compétitivité EAU**
- Administrator of **Sud International**

- **Luisa Prista - Head of Unit Environmental Technologies, DG Research and Innovation, European Commission**

Luisa Prista is a mechanical engineering in applied thermodynamics. She worked at the university as scientific researcher, as a lecturer and in industry in various industrial sectors, such as manufacturing, construction and energy. As from 1985, she worked in Switzerland as an industrial engineer at Lombardi Ing., in the Environmental Department at Canton Ticino, and for the Swiss Federal Government on rational use of energy and renewable energies where she was heading the Office Infoenergia.

She joined the Commission in 1994 where she occupied different management positions on 'Processes and Organization of Production', 'Materials, Nanotechnology and Steel Research', 'Policy

and Strategy for the Space and Transport', 'Surface Transport' and 'Scientific Culture and Gender issues'. She is now heading the unit on 'Environmental Technologies' at DG Research and Innovation.

- [Uta Wehn de Montalvo – Hydroinformatics and Knowledge Management](#)  
[Department UNESCO-IHE](#)

Dr. Uta Wehn de Montalvo is Senior Researcher and Programme Coordinator for Knowledge and Capacity Development for the Water Sector in the Department of Integrated Water Systems and Governance at UNESCO-IHE in The Netherlands. Her background is in Information and Communication Technology (ICTs) as well as science, technology and innovation policy. She draws on 15 years of experience with conducting and managing applied research for clients including the United Nations, USAID, the European Commission, the Dutch and UK governments, and the private sector. Her current research focuses on the dynamics of the learning, competence building and innovation system for the water sector, with special expertise in information and knowledge sharing.

- [Natacha Amorsi – OIEau – IWRM.Net](#)

Research coordination, social network, integrated water resources management;  
Natacha Amorsi has been project manager at the International Office for Water since January 2006 and has mainly worked at the European level. After the coordination of the first European network of water research programme managers ([www.iwrm-net.eu](http://www.iwrm-net.eu)), her skills are embedded in the management and transfer of knowledge from the research needs identification towards research outputs dissemination. Her main activities are today related to the Science Policy Interface implementation and web 2.0 community manager ([www.europeanwatercommunity.eu](http://www.europeanwatercommunity.eu)).

- [Nitya Jacob – UN solution exchange water community](#)

- [Xenia Schneider](#)

Ms. Xenia Theodotou Schneider is the founder and the Managing Director of XPRO Consulting, a Cypriot company specialising in strategic knowledge management and dissemination, business strategy formulation, change management and education. Ms. Schneider is an adjunct professor at the Groupe Ecole Supérieure De Commerce De Pau in France, in the areas of International Business Strategy, Knowledge Management and Innovation Processes, and Customer-Centric Organisations. She has more than 20 years of experience in the design and deployment of systems managing information and knowledge. She is currently the Dissemination and Communication Work Package Leader for the EU Project STEP-WISE, which focuses on how WISE-RTD Water Knowledge Portal can improve the science-policy interface.

- [Enrique Playan - MINECO Spain, Water JPI Coordinator](#)

- Agricultural engineer, Polytechnic University of Catalonia (1988)
- PhD in Agricultural and Irrigation Engineering, Utah State University, USA, 1992
- Research Professor at the Aula Dei Experimental Station of CSIC, Zaragoza, Spain
- Performing research on agricultural water management in irrigated areas
- Scientific officer at DG Research and Innovation of the European Commission, as a Seconded National Expert, 2003-2005.
- Manager of Research Programme "Agriculture and Forestry" for the Government of Spain (2006-2011).
- Coordinator of Joint Programming Initiative "Water Challenges for a Changing World" from 2010 to present.

- [Thierry Lucas – UNEP](#)

Thierry Lucas is the manager of the project *Knowledge from Science to Societies* (KNOSSOS) <http://www.unep.org/research4policy/> supported by the European Commission Directorate-General for Research and Innovation. KNOSSOS addresses the gap between science and society in the field of environmental research with a focus on policy makers by making the large knowledge potential from environmental research activities available for up-take and exploitation in policy making.

Mr. Lucas is also responsible for the Secretariat of the pan European Biological and Landscape Diversity Strategy serving 55 European member states implementing the Convention on Biological Diversity; Mr Lucas has been serving the UN for 15 years with field experience in more than 25 countries worldwide (Africa, Asia).

He was the project manager of one of the biggest adolescent health programme in Asia from 2003 to 2007, coordinating a consortium of projects implemented by NGOs and local governments. He is the contact point for EU Environment Research for UNEP in the Brussels Liaison office. He holds an engineer degree from Polytechnique Grenoble (France) in computer science and applied mathematics.

- **Kabou Kambou - Agence Intergouvernementale Panafricaine Eau et Assainissement pour l'Afrique**

Kabou Kambou, née Kadio, travaille à l'Agence Intergouvernementale Panafricaine Eau et Assainissement pour l'Afrique, Ex. CREPA (Centre Africain pour l'Eau Potable et l'Assainissement) depuis 1997 comme documentaliste. Titulaire du DSSID de l'EBAD de Dakar, j'ai une bonne connaissance du secteur de l'HAEP en Afrique, ses enjeux et défis à relever ainsi que ses acteurs. Je suis gestionnaire des connaissances depuis janvier 2012 à EAA. J'ai participé à la mise en œuvre du Réseau Francophone Eau et Assainissement (RéFEA) et le Système Africain de Documentation et d'Information sur l'Eau (SADIEau). Elle a mis en place le centre de documentation de EAA et contribué à la production et la diffusion de plusieurs bulletins dont Info CREPA et Sources Nouvelles. Aussi, elle a des connaissances dans le domaine de la gestion de l'information et l'animation de portail d'information.

- **Eric Mino – EMWIS**

Eric MINO is the manager and technical coordinator of the Technical Unit of the Euro-Mediterranean Information System on know-how in the Water sector, since its launch in October 1999. He is working on knowledge and data management with the Ministries in charge of water in the Med area to support the development of harmonised national water information systems. He is leading in 2 working groups of the Med Joint Process between the Water Framework Directive and the EUWI: water monitoring networks and water scarcity & drought. He is a computer science engineer and has a long standing experience with European institutions and the public sector at all levels: national, regional and local. He was pioneering in applications of innovative information and communication technologies for socio-economic development in urban areas with the launch of the TeleCities network in the 90s.

- **Gilles Neveu – OIEau**

Gilles Neveu is the Director for Innovation and Development at Office International de l'Eau (OIEau - France) ; he is in charge of the creation of new activities, in the field of water related training, knowledge management, capacity building, in France and abroad.

He is involved in the design and coordination of Science-Policy interfacing activities, like the EC FP7 project WaterDiss2.0 and the EC LIFE+ WaterRtoM.

As a staff member of the Secretariat of the International Network of Basin Organisations – INBO, he is in charge of INBO-Academy, the eLearning tool of the network.

- **Alex Bielak UNU-INWEH**

**Dr. Alex Bielak** , Senior Research Fellow and Knowledge Broker

Freshwater Ecosystems Programme, United Nations University – Institute for Water, Environment and Health (UNU-INWEH)

Contact: [alex.bielak@unu.edu](mailto:alex.bielak@unu.edu)

In addition to his role as Knowledge Broker for the freshwater programme and lead for Knowledge Management and Mobilization at UNU-INWEH (he is leading the Global K\* (KStar) Initiative and [K\\*2012 Summit](#)), Alex also served as Senior Advisor to the Chair of [UN-Water](#) from 2010-2012.

Alex was Environment Canada's first-ever Director, Science and Technology Liaison with a mission of communicating science knowledge to targeted audiences and linking science with policy development. Prior to that Alex spent over a year as A/Director General, S&T Strategies Directorate, where he set up the Directorate and led the team developing EC's new Science Plan. A NATO Scholar, he previously held senior positions with Canada's [National Water Research Institute](#), NGOs, and other federal and provincial government departments.

Alex is a dynamic and [widely published](#) speaker and an alumnus of the Banff Centre's inaugural Science Communications Residency. His expertise is sought in Canada and internationally as an authority on science communication, science-policy bridging, and knowledge translation and brokering.

Alex holds a PhD degree in Freshwater Biology from the University of Waterloo and has served on numerous Boards and Committees. He was recently appointed as an Adjunct Professor in the [Department of Communication Studies and Multi-Media](#) at McMaster University. He was honoured for his professional and volunteer activities with a University of Waterloo Science Faculty "Distinguished Alumni Award" on the occasion of UW's 50th Anniversary, and in July 2011 was recognized for his contributions to the [Canadian Rivers Institute](#) by being inducted as its first Honorary Member.

For selected recent key publications please see: <http://tinyurl.com/alexbielak>

- [Adriaan Slob - PSI Connect](#)

Adriaan Slob holds a MSc in Physical Chemistry and has furthermore a background in environmental sciences and social psychology. He works as sr researcher in TNO.

His scope of work is on governance processes related to management of natural and human systems, mainly related to water issues. Besides a role as a researcher in this field, he is involved as process manager and facilitator in science and stakeholder processes on this topic.

- [Dr Min - Director, Kwater Economic Research Center](#)

- Conducting research on "The Economic and Social Impacts of Climate Change on the Water Resources Management" launched by Korea Construction & Transportation Technology Evaluation and Planning
- Conducting research on "Performance Evaluation on Four Major Rivers Project" launched by the Ministry of Land, Transportation and Maritime Affairs
- Conducted research on "Water Sector Performance Evaluation Financed by EDCF" launched by EDCF
- Conducted research on "Industrial Strategies to Promote Overseas Water Projects" launched by the Ministry of Land, Transportation and Maritime Affairs
- Conducted research on "Performance Evaluation on Kwater's Local Water Supply Contracts" financed by Kwater

- [Manager, Water Industry Policy Team, Kwater \(January 2003 to 2005\)](#)

- Conducted research on "Water Works Reformation" launched by Korea's Ministry of the Environment
- Supervised several studies including "Water Industry Reorganization," "A Strategic Plan for Water Industry Reorganization," and "The Optimal Integration of Water Works"

- Served as a Korean delegate at ISO TC 224 (Technical Committee on the Standardization of Water and Wastewater Service) during 2003
- Served as a Korean delegate at the OECD Working Group on Privatization and Corporate Governance of State-Owned Assets during 2004
- Manager, Strategic Management Team, Kwater (February 2001 to January 2003)
  - Supervised “A Study on Restructuring Water Resources Governance and Management Systems” which was used to advise the President of Korea through The Presidential Committee on Sustainable Development
- Established KOWACO’s strategic management plan focused on becoming a global leader in water resources

Drew up key decision making papers for KOWACO, including “A Participation Strategy for Entry into Municipal Water Business” and “The Feasibility and Methods of Vertical and Horizontal Integration of Korean Water Works

- [Carlo Sessa](#)

AWARE Project Coordinator

Carlo SESSA is Director at ISIS – Institute of Studies for the Integration of Systems of Rome. Before joining ISIS in 1983, he has conducted research at NYU, where he worked with Nobel Prize winner Wassily Leontieff. He was the Coordinator of several EU research projects, in the 5<sup>th</sup>, 6<sup>th</sup> and 7<sup>th</sup> Framework Programmes, mostly in the fields of transport, energy, environment and urban governance issues. In this context, he organised several participatory projects, involving panels of experts and citizens and aiming to raise the citizens awareness of science and technology prospects in the field of sustainable urban development (EU project RAISE: [www.raise-eu.org](http://www.raise-eu.org)), sustainable urban transport (EU project MOVE TOGETHER: [www.move-together-exhibition.net](http://www.move-together-exhibition.net)) and sustainable water management (EU project AWARE: [www.aware-eu.net](http://www.aware-eu.net)).