

Regional workshop on Economic Instruments for Water Demand Management

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Mohammad Said Al Hmaid



Graduate of the University of Loughborough, UK, and a founder of a number of environmental institutions in Palestine including the community health unit of Birzeit University, the environmental planning directorate within the Ministry of Planning, the Environmental Authority, Palestine solar and Sustainable Energy society, CHF International in Palestine, the Palestine Recycling Company, and recently the Water Sector Regulatory Council. A policy, and strategic water and environmental specialist with broad professional experience in Palestine, Iraq, Jordan and the UAE, where he has been engaged in institutional building, waste management, infrastructure, food security, emergency response, employment generation, vocational training, and environmental improvement programs. He has published and presented various papers at international conferences.

Thomas BINET



Thomas Binet is an environmental economist (PhD from the University of Portsmouth). He holds a master's degree in fisheries sciences and graduated from French agricultural engineering school Agro ParisTech. He has worked within the OECD as a natural resource policy analyst, dealing specifically with fisheries management. He later joined the Institute for European Environmental Policy as a environmental policy analyst. For several years, he has been involved in economic valuations of ecosystems as an associate researcher within the Center for Economics and Management of Aquatic resources (CEMARE) at the University of Portsmouth. Thomas has founded Vertigo Lab in 2011 (www.vertigolab.eu). Vertigo Lab is a think-and-do-tank specialized in environmental economics, innovative tools for environmental management and finance. Vertigo has specialized in subjects related to biodiversity financing, water management, sustainable farming, climate change, circular economy, blue.

Nicholas Brozović



Nick Brozovic is Director of Policy at the Daugherty Water for Food Global Institute at the University of Nebraska. He works to ensure that the Institute's scientific and policy research effectively informs both policy and decision makers. In addition, he has a teaching appointment and oversees the Institute's innovation and entrepreneurship programs. Brozovic has over 15 years of experience in water policy worldwide. A particular focus of his work is on evaluating policies and governance structures for agricultural water management, including water market design and implementation. He holds doctoral and master's degrees in agricultural and resource economics from the University of California-Berkeley, a master's degree in geology from the University of Southern California and a bachelor's degree in geology from Oxford University.

Fadi COMAIR



Mr. Fadi Georges Comair is a member of the Overseas Scientific Academy and the Academy of water in France. A graduate of the universities of Texas, Harvard and French universities "l'Ecole Nationale des Ponts et Chaussées et Claude Bernard Lyon I" with a very honorable Doctorate in energy, he is also a diplomat (D.W.R.) at the American Academy of Water (AAWRE).

Dr. Comair has been the chief of service of the CERIB 1987-1993 in France. In 1993, he was appointed Chairman of the CA of the National Office of Litani River and then Director General of hydraulic and electrical resources of

Lebanon, Director of the Research Center on Water, Energy and the environment at the University of Notre Dame and professor at the NYU (New York University).

President of MEDURABLE: an non-profit association (Act of 1901) located in Paris that intervenes in the field of sustainable development; and honorary President of the Mediterranean Network of Basin Organizations (REMOB). Vice-president of the Euro-Mediterranean System Information on the know-how in the field of water (EMWIS).

Mr. Fadi Comair is a Knight of the National Order of the Legion of Honor and the National Order of Merit.

Olivier CRESPI REGHIZZI



Olivier Crespi Reghizzi is Project Manager at the water and sanitation division of the Agence Française de Développement in Paris. In the past Olivier worked for AFD in Senegal and Mexico and for Eau de Paris.

Olivier holds both a MSc in Civil Engineering from Politecnico di Milano and Centrale Nantes and a PhD in Economics from Bocconi University and AgroParisTech. His Phd thesis “A long run perspective on urban water and sanitation infrastructure financing: essays in public finance”.

Beatrice De ABREU



She is graduated from the ENGREF - INA PG (Master in Economics of the Environment and Natural Resources) and worked on the economic aspects of the European Water Framework Directive text within the Seine Normandy Water Agency as part of her PhD. She works as an assistant for public projects management on skill transfers, on public-private partnerships auditing and implementation, but also on public delegations. She has a lot of experience on studies of management methods or organizational studies of structuring or for water local governance. She is well acquainted with economic instruments related to water governance, environmental taxes, financial tools for preservation, Eco taxes, Ecosystem services payment (PSE) and conservation financing tools (FFC, GCF).

At BRLi, she works on the economic and financial aspects of various projects, including cost-benefit analyses, profitability calculations, financing studies or financial packages, PPP implementation contracts, governance, audits and controls of private / public accounts, trust funds for conservation or funding files Green Fund. It masters analyses and studies of economic, budgetary and financial forecasts.

Celine DUBREUIL



Céline Dubreuil has 15 years’ experience in the water sector, beginning in oceanographic research then in water international politics. Holding a Ph.D. in marine environmental sciences and a MA in Environmental decisions and policies, she worked eight years for the World Water Council on different issues such as the right to water or the strengthening of local governments’ capacities in the management of water and sanitation services. Thereafter, she coordinated the political process of Local and Regional authorities for two World Water Fora (Istanbul, 2009 and Marseille, 2012). Since May 2012, she joined the Plan Bleu as “water & climate change” programme officer. As such, she is responsible for developing, implementing and monitoring a portfolio of projects dealing with the better management of water resources in the Mediterranean, wetlands, climate change and blue growth

Guillaume FABRE



Director of the design office at BRLi, specialized in water, environment and land planning, Guillaume FABRE has a background of agronomist and engineer of rural engineering, water and forests. He is specialized in: integrated management of water resources; management of watersheds and aquatic environments; rural development associated with the management of natural resources. These specializations result from more than 25 years of experience in France (and Overseas Departments: Réunion, Guyana), Africa (Morocco, Algeria, Tunisia, Burkina Faso, Niger, Senegal, Mozambique, Mauritius), Asia (India , Vietnam), South America (Brazil) and Europe (Turkey). This experience provided him with a technical mastery of integrated management of water resources, and more broadly natural resources; and on the other hand an expertise in the implementation of participatory approaches and rural development project management with a view to the sustainable preservation of resources. He has worked extensively on the development of economic and institutional tools for sustainable management. He has also learned to coordinate large teams on large, complex projects involving a variety of disciplines (technical, social, economic and legal).

Anders Jägerskog



Anders Jägerskog Ph.D is Senior Water Resources Management at the Global Water Practice at the World Bank. His work focuses on the Middle East and North Africa region. Previously he was Counsellor for regional water resources in the MENA region at the Swedish Embassy in Amman, Jordan; Director, Knowledge Services, at the Stockholm International Water Institute (SIWI) where he headed the Transboundary Water Management Unit and was work area leader for applied research. He managed the UNDP Shared Waters Partnership which facilitates and promotes dialogue and cooperation on transboundary water resources. He is Associate Professor (Docent) at Peace and Development Research, School of Global Studies, University of Gothenburg where his work focuses on global water issues. He worked for Swedish Ministry for Foreign Affairs; at the Embassy of Sweden, Nairobi and at Stockholm International Peace Research Institute (SIPRI). In 2003 he finished his PhD on the water negotiations in the Jordan River Basin at the Department of Water and Environmental Studies at the Linköping University, Sweden. He has published over 100 scientific articles, book chapters, debate articles and reports on global water issues. The views expressed by Jägerskog are his own and do not represent the views the World Bank Group).

Raphaelle LAVENUS



She is a graduate of the CERDI (Master in Environmental Economics) and is familiar with the economic instruments of environmental regulation, methods of economic valuation of ecosystem services and participatory and concerted approaches, inherent in the development of territorial project.

At BRLi, she works on socio-economic aspects of various projects, including cost-benefit analyzes, socio-economic analyzes of water uses, pricing studies and cost recovery of water services. (Mayotte, Martinique, Réunion, Aqua Domitia) and on budget simulations of water services.

Sebastien LOUBIER



Sébastien LOUBIER, Ph.D. in Economics, research engineer at IRSTEA. He is regularly involved in technical and scientific support to the Ministries of Agriculture, Ecology, ONEMA and the Water Agencies in helping to define public policies and ex ante and ex post evaluation of public policies. He is specialize in three domains: economic engineering (Cost-effectiveness and cost-benefit analysis), economic instruments for water management and management of collective irrigation networks. He also teaches in various institutions in initial and continuing education.



Frederic MAUREL

Frederic Maurel is a senior Water resources specialist at AFD, Paris. He joined AFD in 2009 after having worked for major international engineering companies in the water sector. He is responsible for AFD projects portfolio in the MENA region, and leader of the Water Demand Management program at CMI. His main duties include following the initiative for depollution of the Mediterranean Sea, reflected in several water and waste water projects funded by in the main cities, and development of sound economic and sustainable solutions for management of scarce water resources and water demand.

Marielle MONTGINOUL



Marielle Montginoul is research director in Economy in the National Research Institute of Science and Technology for Environment and Agriculture (Iirstea) at the Joint Research Unit G-Eau. She works on the understanding of water consumption of farmers and on households' behavior, on the manner to reveal



these behaviors, and on the type of economic tools to manage water withdrawals. In this last part, she conducts especially researches on water pricing implemented for urban and agricultural uses, trying in particular to look at their efficiency concerning water savings, budget balance and social objectives.

Carmen NONAY



Ms. Nonay, a Spanish national, joined the World Bank Group in 1997 as a Guarantee Officer in MIGA and since then has held various positions, including in IFC as a Sr. Investment Officer. Her most recent assignment was as Practice Manager in GSURR. In addition to her responsibility for GSURR's resource mobilization strategy and efforts, she has managed the Global Partnership on Output Based Aid with a large portfolio in the Water and Sanitation sector. Carmen brings strong private sector and finance experience in infrastructure projects.

In this new position, Ms. Nonay's top priorities will be to: a) provide strategic leadership and management of the Water GP staff in her unit, while working closely with other GPs and departments in the World Bank Group, to deliver our ambitious water program; b) maintain strong relationships with internal and external clients to deliver the water agenda with a quality portfolio in a broader context of sustainable development; and c) actively promote the globality of the GP in delivering services to our clients and shaping the GP's strategic vision.



Dominique ROJAT



Dominique Rojat is a veterinarian, fisheries specialist and economist. He has thirty years of experience in the fields of economic development and natural resource management in developing and transition countries. His practice as project manager for investment and development operations, support to public policies, and knowledge production, led him to constantly confront economic approaches to realities on the ground, to identify and test pragmatic solutions and to develop training materials for all types of audiences. He has published various articles on the economics of animal health, pastoralism, fisheries economics, agricultural policies in the Mediterranean, water pricing, conservation agriculture and the management of renewable resources. Since

2012, he has been in charge of coordinating programs led by the French Development Agency at the Center for Mediterranean Integration, based in Marseille.