Regional Workshop on Groundwater Resources Management in the Mediterranean

Marseille, March 9-10, 2017

Olivier Depraz is the General Manager of imaGeau. He acquired a strong management experience in high tech companies. In 2009, he founded imaGeau with Philippe Pezard (head of research at Geosciences Cnrs, Montpellier) imaGeau is a spin out of the French Centre for Scientific Research. imaGeau is specialized in saltwater intrusion monitoring and analysis thanks to new monitoring tools (SMD) developed by the team. imaGeau's engineers deliver expertise all over the world to extend and secure the lifespan of over-exploited coastal's aquifers. imaGeau design the monitoring network, connect sensors from the well field to data servers (raw and graphic data are available 7/7 thanks to a secured web application) and deliver solutions for a sustainable water exploitation.

Mufleh Al Alaween Al Abbadi
Position: National Program officer...Blue Peace Middle East SDC/Amman
He holds a Bachelor in Agriculture Engineering and M.Sc. on Environmental Science (Water and Climate change). He has more than 20 years of diverse work experience, including projects design, development, implementation and evaluation in the environmental field specifically on water, climate change and energy management. He contributed in the development of several training materials and guidelines on water governance and climate change management and planning, ecological restoration and communication reports to UNFCCC. In addition, he led several projects in MENA region on water, climate change and energy management by working with NGOs, governmental organization and civil society. Before Joining SDC in Oct. 2016, Mufleh has worked for both Governmental and non-Governmental sectors (national and international). 9 years with IUCN, 5 years with Care international and for 8 years with Jordan Ministry of Agriculture. He has also demonstrated competence in community mobilization.

Mr Mohammad Al Atrash is a Senior Hydrogeologist. He has worked 26 years with the Ministry. Today, he is an Assistant Secretary General for Technical Affairs for the Ministry of water and irrigation-Jordan. His function on projects: Team Leader, Secretary of IHP National Committee, Coordinator, Member of UNECE, project manager for hydrometrological support system project. He’s specialized on groundwater management, transboundary Climate change, Water Harvesting and Governance, Deep water Well Drilling and design.
Hassan Benabderrazik, is an economist with a large experience of studies and management in the private sector, by about six years within the Moroccan administration. As Director of the engineering consulting firm Agro Concept from 1985 till 1998, he acquired a long experience and a deep knowledge of the problems of economic development and analysis of the politics, also macroeconomic than micro-economic. He managed and participated in numerous studies on the agriculture, fishing, trade, irrigation, energy, the transport and the finance at the national and international level. He worked as such for the international and bilateral institutions, as well as for the companies and the Moroccan agencies. In 1999, he joins the Ministry of Corporate affairs as General Secretary. He applies his skills in the economic field there and develops those required by the administrative management of a ministerial department. He participates closely in the formulation of the reforms of the price policy but also in the preparation of the frame of strategic assistance of the World Bank for Morocco.

In 2001, he is appointed as General Secretary of the Ministry of Agriculture. Beyond the management of a large ministerial department, he was a negotiator with the European Commission of the agricultural sector for the association agreement. Since 2004, he has been a professor in economics at the National Institute of the Statistics and the Applied Economy in parallel to his consultant’s activities. He participates regularly in the works of Circles of the Economists.

He has a diploma by the national School of the Statistics and of the economic Administration of Paris in 1980, also the European Center of the Statisticians for the Development and by the CSATA to Bari in Italy.

Ghoudi Ridha. is hydrogeologist at the agricultural development office of gabies. He is a head of the District of water resources, it is a member of the national order Project Management Committee: "Tunisia's water resources map".

He is senior member of the commission monitoring of deep wells in the South of Tunisia. He currently coordinates the coastal aquifers management project of Gabès oasis.

Jean-François Vernoux is a hydrogeologist in the Water, Environment and Ecotechnology of the BRGM. He is a member of the International Association of the Hydrogeologists. He works as a project manager in the area of quantitative and qualitative groundwater management, in France and in international level. He has worked with the ONEMA since many years on methods and tools to protect groundwater catchment areas against diffuse pollution. At present, he coordinates a project of management of the coastal aquifers of the Gabès oases, in the Tunisian South. He realizes missions of expertise and third expertise for industrialists or for administrations. He was Director of the Regional Geological Service in Ile-de-France between 2001 and 2006 where he managed a research project on re-injection of geothermal water into detrital reservoirs.
Rahmani Rahma
Agricultural engineer within the regional commission of agricultural development in Kairouan.
Head of office big culture in the district of the vegetable production
Member of the operational committee in the water’s Forum, AGIRE project, and responsible for the implementation and the follow-up of the activities of the cultivation action plan for the conservation of the water.

José María Fernández Ruiz, technical consultant of the Community of Irrigators of Los Sotillos

Marielle Montginoul is research director in Economy in the French National Research Institute of Science and Technology for Environment and Agriculture (Irstea) 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 (individual or collective incentives acting on intrinsic motivations or prosocial behaviors). She has a special interest on water pricing, which is the lonely instrument able to match various objectives (water savings, budget balance and water access). She works especially on French cases’ studies but also in Tunisia (Kairouan aquifer).

Eric Garner has practiced water law for more than 25 years at Best Best & Krieger LLP. For the past two decades, he has worked extensively on groundwater matters. He was involved in the Mojave Groundwater adjudication and represented the lead parties in the Santa Maria and Antelope Valley groundwater adjudications. He has advised clients throughout California on groundwater issues and was involved in the drafting of the Sustainable Groundwater Management Act. He has worked on surface water issues throughout the state and has drafted water laws in South Africa, Trinidad and Pakistan. Eric co-authored “California Water” and “California Water II”, and is an adjunct law professor at the University of Southern California Gould School of Law.

He has also been named a California Lawyer of the Year by California Magazine, one of the Top 100 Lawyers in California by the Daily Journal and the Water Law Lawyer of the Year in Los Angeles by Best Lawyers.
Sébastien LOUBIER, Ph. D. in Environmental and Resource Economics. In charge of economic studies, specialised in micro-economic modelling, public participation in water planning, economic valuation methodologies and sustainable management. He is advisor to the French Ministry for Environment for the implementation of the economics aspects of the WFD and also to the French Ministry of Agriculture regarding sustainable management of irrigation systems. He also develops applied research in the previous field in collaboration with ONEMA (the French National Agency for Water and Aquatic Environment). He was previously economist at BRGM – Water Department (French Geological Survey) and carried out researches in several Schools.

Jean-Daniel Rinaudo is a senior economist at BRGM (French Geological Survey) where he coordinates the scientific program on Environmental and Risk economics. Trained as an agricultural and resource economist, he started his career at the International Water Management Institute (IWMI), studying corruption in large irrigation systems in Pakistan.

He then joined BRGM where his work focuses on the economics of groundwater management. In his research, he frequently combines the use of quantitative approaches (mathematical programming, econometrics, forecasting models, hydro-economic modeling) with more qualitative participatory methodologies.

His current research focuses on the design of economic instruments and institutions for groundwater management. His work is applied to different national contexts including France, Chile, Morocco.

Mohamed Bazza. is Senior Water Resources Officer, Land and Water Division, Food and Agriculture Organization of the United Nations (FAO), Rome M.S. & PhD in Land and Water Sciences and M.S. in Statistics, University of California-Davis, USA; B.S. in General Agriculture, Hassan II Agronomic and Veterinary Medicine Institute, Rabat, Morocco

Over 30 years of experience in water resources planning and management, focusing on agriculture water management under water scarcity conditions, irrigation modernization and drought. Currently leading FAO’s work in the areas of drought policy and water/groundwater governance globally and supporting development projects in several countries. Led FAO’s program on water resources and irrigation in the Near East and North Africa region (2000-2011) and served as Chief Advisor for a World Bank-FAO project in Yemen in the late 1990s. Prior to that he served as professor and researcher in agricultural engineering, in Morocco, and provided consulting services to UN organizations, financing institutions as well as public and private sectors. Worked in over 60 countries worldwide and authored numerous publications.
Dubravka Bojic is Programme Officer, Policy and Governance, at FAO. Dubravka holds PhD in international environmental law from the University of Strasbourg. She conceives and drafts analytical and educational tools on governance and political economy issues related to food and agriculture. She advises and provides technical support to FAO colleagues in identifying, and addressing governance issues related to their work under the five FAO Strategic Programmes. She actively supported FAO cross-divisional team in governance analysis of groundwater management and use in NENA region, within the framework of FAO Regional Initiative on Water Scarcity (in Jordan, Morocco and Tunisia). Prior to joining FAO, Dubravka worked for several years for the European Commission for Democracy through Law (Council of Europe), where she conducted legal research and advised Member States on the alignment of national legislation with democracy and human rights standards.

Marcus Wijnen is a Senior Water Resources Specialist in the Water Global Practice of the World Bank where he is also Focal Point on Groundwater. His main areas of expertise are groundwater governance, water resources management in water scarce regions and resilience to droughts and climate variability. During his career he has focused on managing quantitative resource challenges under water scarcity as well as water resource degradation and quality challenges resulting from high pressures on a limited resource. Marcus supports World Bank operations addressing groundwater challenges across the globe and is Task team Leader of regional groundwater projects in the Africa Region. Marcus holds a M.Sc. degree in Hydrogeology from Free University of Amsterdam, The Netherlands. He has more than 25 years of international project experience in the field of water resources management at catchment, basin and trans-boundary levels. He worked and lived in numerous countries in Latin America, Africa, Europe and Asia before joining the World Bank in 2011.