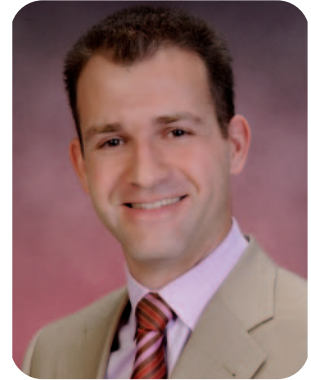


Boris Lesjean

PCC Chair



**Program manager at Berlin Centre of Competence
for Water (Kompetenz Zentrum Wasser Berlin)**

Boris Lesjean has a 10 year professional experience in the technical field of water, wastewater and sludge treatment. In the past 8 years he was employed by the Berlin Centre of Competence for Water, where he initiated, developed and coordinated applied research and development projects, with a focus on membrane technologies for wastewater treatment, as project leader and R&D program manager.

He has been involved in several European projects, incl. the coordination of the FP6 project 'AMEDEUS' dedicated to the development of membrane activated sludge processes (MBR). He has been leading European and international networks or working groups such as the MBR-Network (with now about 1000 members: www.mbr-network.eu) and the Techneau Task Force on Small Scale Systems. He authored or co-authored about 150 conference and journal publications and 3 patents.

Role in WssTP: PCC chair and leader of working group "Alternative Water Resources" (Pilot "Urban Areas").

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Angeline Kneppers

Pilot “Coastal Zones”

**Programme Manager,
Schlumberger Water Services**



Angeline Kneppers currently manages the collaborative efforts with selected research institutions and serves as program manager for the coordination of water stress mitigation projects in coastal zones.

Angeline studied fundamental and applied geology (hydrogeology, geophysics). Her previous experience includes involvement with major geophysical data projects including those in coastal zones (9 years), monitoring systems for water management (2 years) and groundwater evaluation and management (5 years).

Research interests include: integration of geophysical data into the decision-making framework for water resource management, mitigation & adaptation to water stress in coastal zones, karst groundwater, monitoring systems, deviated & horizontal wells.

Role in WssTP: Manager of the Pilot Programme 'Mitigation of Water Stress in Coastal Zones'

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Mike Farrimond

Pilot “Urban Cities”



Director of UKWIR

Mike Farrimond has been the Director of UKWIR since 2000, following a career in Severn Trent Water as a strategic planner, Head of Technology Services and Head of Business Consultancy.

Mike Farrimond has been leading the Platform’s work on the urban water cycle and has established a number of sub groups to cover this complex area – Sludge and Energy (Carlos Povoá of AdP, Lisbon), Buried Assets (Nicola Bazzurro of Iride Acqua Gas, Genoa), Sensors and Monitoring (Alec Tang of Oxford University), Alternative Water Resources (Boris Lesjean of Kompetenz Zentrum Wasser Berlin), Urban Flooding (Anders Lyngaard of DHI, Denmark), Customers and Water Use (Francisco Cubillo of Canal Isabel II, Madrid).

Role in WssTP: Manager of Pilot 2 on “Urban Cities”, Board Member as Treasurer.

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Tania Runge

Pilot “Agriculture”



Policy advisor for COPA COGECA

Tania Runge has been working since October 2007 as an environmental expert at the Copa-Cogeca Secretariat located in Brussels.

Copa-Cogeca is the umbrella organization representing European farmers and European agri-cooperatives.

Her responsibilities include water management and biodiversity issues. In addition she is the contact person for agricultural as well as environmental research.

Previously, Tania Runge worked as scientist at the German Federal Agricultural Research Centre (vTI) from 2004 to 2007, e.g. on the evaluation of agri-environmental measures and on the assessment of water protection measures. She is an agricultural economist (M.Sc.) and did her PhD in landscape planning analyzing the economic and ecologic impacts of adapting farming practices to reach environmental quality targets using a multi-objective modeling approach.

Role in WssTP: Coordinator of Pilot 3 on “Water and Agriculture”.

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Tom Vereijken

Pilot “Industry”



Chair of the European Water Partnership

Tom Vereijken studied food technology and environmental technology. After starting his professional career in the beverage industry at the Bravaria brewery in the Netherlands, he worked for over 20 years for technology developing company Paques B.V, focusing on design and performance of industrial wastewater treatment facilities. Since 2008, he is Director of the Dutch Innovation Program for Watertechnology, based at the Netherlands Water Partnership (www.nwp.nl), focusing on the accelerated dissemination of new innovative watertechnologies.

During his work at Paques BV, Tom Vereijken became involved in water at the European level. He is currently the chairman of the European Water Partnership (www.ewp.eu) and elected president of EUCETSA (www.eucetsa.com). Improving and enabling market conditions for environmental technologies (with emphasis on water issues), are central themes in his activities at local and European level.

Tom Vereijken received executive MBA-degrees from Nyenrode University (NL) and the University of Rochester (NY) in 1998 and was decorated by the University of Valencia in 1992.

Role in WssTP: Manager of Pilot 4 on “Water and Industry”

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Albert Jansen

Pilot “Industry”



**Business developer, responsible for strategy
technology Development for water treatment at TNO**

Albert Jansen has more than 30 years experience in membrane technology. He developed membranes and membrane processes in the field of RO, gas separation, pervaporation, as well as hybrid processes like membrane-contactors, distillation and reactors. He holds currently the chair of the Dutch Membrane Association and is a member of many international societies as well as a democratically elected member of a Dutch Water board.

Albert Jansen was one of the founding fathers of The WSSTP and vice chair of the board, he was actively involved in developing the vision of WSSTP and writing the strategic research agenda and the implementation plan. He is also the initiator of a large EU project for industrial water re-use AquaFit4Use.

He authored and co-authored more than 100 conference and journal publications and 10 patents.

His current role is vice chair of the Pilot group Water and Industry, taking new initiatives in the field of Water and Energy and he is responsible for the framework contract with the ETP Suschem and contacts with the European Membrane House.

Role in WssTP: Manager of Pilot 4 on “Water and Industry”.

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Willy Van Tongeren

Pilot “Industry”

TNO



To be completed.

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Harm Duel

Pilot “Reclamation of Degraded zones”



**Head of the Freshwater Ecology and Water Quality
Department of Deltares**

Harm Duel has a background in landscape ecology and his professional experience includes ecological rehabilitation studies, environmental impact assessment studies and integrated policy analysis studies. He has been involved in several EU projects and is currently active with a large integrating project on Water Scenarios for Europe. Harm Duel has experience with the coordination of projects on both national level and international level.

Role in WssTP: Pilot manager of Pilot 5 on “Reclamation of Degraded Zones”.

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Efrèn Feliu

Pilot “Reclamation of Degraded zones”



**Research Manager at the Environmental Urban
Strategy of LABEIN-Tecnalia**

Efrèn Feliu holds a Building Engineering Degree (Arquitecto Técnico) as well as different postgraduates (spatial planning and development, intercultural studies, social psychology and NGO Management).

Efrèn Feliu has a relevant professional background in consultancy and strengthening initiatives for public administrations, specially focused in the fields of local development, spatial planning and sustainable development policies. He has been working at Central America for over 4 years, and involved in European initiatives for more than 8 years.

He is currently Research Manager at the Environmental Urban Strategy and Territorial Sustainability Area in the Urban and Industrial Environment Unit of LABEIN-Tecnalia, coordinating research projects in the fields of climate change adaptation, sustainable spatial development and environmental integration policies.

Role in WssTP: Vice Chair of Pilot 5 on “Reclamation of Degraded zones”.

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Pierre Menger

Pilot “Reclamation of Degraded zones”



LABEIN-Tecnalia

To be completed.

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Michael Butts

Pilot “Hydro-Climatic Events”



Head of Innovation – Water Resources & Environmental Management, DHI

Michael B. Butts obtained his 1st class Honours degree (BSc Hons 1st) in Physics from the University of Canterbury New Zealand and MSc & PhD in Hydrology from Technical University of Denmark. He has more than 20 years of professional experience in hydrology including hydrological and geophysical fieldwork, hydrological data analysis, network design, development and application of hydrological databases, integrated models in water resources and water quality management. He has worked on water resources and flood management projects in United States, Bangladesh, India, Hong Kong, China, Central America, Poland and the UK.

Dr Butts was the scientific co-coordinator for the flood forecasting research project FLOOD RELIEF under the European Union 5th framework research programme. Dr Butts has both managed and participated in a broad range of hydrological research projects. He is currently participating in a number of national research projects including RISKPOINT, HYACINTS, and HYDROGRAV. He is currently Associate Editor of the Journal of Hydrology. He is also a member of the Strategic Advisory Board for the UK integrated research programme FRMRC in flood risk. Dr Butts is responsible for R&D activities in DHI’s Water Resources and Environmental Management across the whole DHI Group.

Role in WssTP: Pilot Manager on “Hydro-Climatic Events”.

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Carlos Campos

Task Force

“Climate Change”



Research, Development and Innovation Director of the Group Agbar, and General Manager of Cetaqua

Current position: In his role of R+D+i Director, Carlos defines the strategy, plans the execution, protects the intellectual property and implements the results of the research in the companies (regulated and non regulated) of the Group. As General Manager of Cetaqua, Carlos is heading a centre of more than 50 experts conducting research projects in topics of strong technological component in the complete water cycle.

Education: Carlos is a Civil Engineer by the Polytechnic University of Catalonia (Spain), M Sc in Environmental Engineering and Ph D in drinking water treatment processes by the University of Illinois at Urbana Champaign (USA).

Professional Experience: Before his appointment in Spain, Carlos has developed his professional career abroad, within the Group SUEZ. Previous responsibilities include: (1) General Manager of R+i Alliance, (2) Head to the Technical Support Department of the Drinking water division of the RTD Division of SUEZ Environnement, (3) and other responsibilities in the management and execution of R&D projects in water processes.

Role in WssTP: Leader of Task Force on “Climate Change”.

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Gesche Grützmacher

Task Force

“Managing Aquifer Recharge”



**Head of the Department at
the Berlin Center of Competence for Water**

Dr. Gesche Grützmacher is Head of the Department “Sustainable Use and Protection of Ground Water Resources” at the Berlin Center of Competence for Water.

She is a trained Geologist and has specialised in hydrogeochemistry, concentrating on substance removal during subsurface passage as in artificial recharge and bank filtration. Her special field of research has been the removal of cyanobacterial toxins via slow sand filtration and subsurface passage.

After completion of her PhD in 1999 she was responsible for conducting laboratory and technical scale experiments at the European Center for Aquatic Simulations of the German Federal Environmental Protection Agency (Umweltbundesamt - UBA) in Berlin, Marienfelde. Since 2007 she has been leading different projects on the efficiency of riverbank filtration and aquifer recharge for drinking water treatment.

Role in WssTP: Leader of Task Force on “Managing Aquifer Recharge”.

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Kerry Thomas

Task Force

“Monitoring and Sensors”

Associate Director at the Environmental Knowledge
Transfer Network (KTN)



Kerry is Associate Director for Research & Training at the Environmental KTN. Kerry’s role is to coordinate collaboration between industry and academia to catalyse innovation and increase the uptake of innovative technology in the environmental sector. He also has the role of improving knowledge transfer and informing government policy. Prior to this Kerry spent 10 years as a Senior Lecturer and Research Manager at Birmingham City University running a Masters course in Environmental Pollution Control and coordinating business focussed research programmes. Kerry trained as a Chemical and Public Health Engineer and spent the first part of his career in the pharmaceutical industry. Kerry has also had 20 years experience in the UK water industry in variety of positions related to operational research. Kerry obtained substantial project management experience of large water related projects, including large monitoring, data collection and data modelling projects in both water supply and wastewater treatment. Kerry has had extensive overseas experience particularly in river catchment management.

Role in WssTP: Leader of Task Force on “Monitoring and Sensors”.

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Pierre Sacareau

Task Force

“Monitoring and Sensors”



**Head of Sales and Innovation at Ondeo Systems,
SUEZ Environnement**

Pierre SACAREAU is currently the head of Sales and Innovation department at ONDEO SYSTEMS, subsidiary of SUEZ Environment.

Formerly in charge the AMR (2 years) and SCADA and Automation (8 years) departments, he led multiple technical projects for SUEZ Environment worldwide Business Units, coordinated the R&D Program on Energy Efficiency and is currently the secretary of an international Technical Committee on “Monitoring and Control Information Systems”.

Since end 2003, Pierre has been involved in the design and installation of the ONDEO SYSTEMS AMR solution currently deployed in Paris (28000 meters equipped on the left bank of the Seine River), in others Lyonnaise des Eaux operations (about 80.000 meters in France) and in Spain (on-going project with Agbar (Aguas de Barcelona). He is also leading R&D programmes on AMR, Fixed networks for leakage detection and Real-time network monitoring.

Role in WssTP: Co Leader of Task Force on “Monitoring and Sensors”.

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The Pilots Coordination Committee is in charge of coordinating matters between “Pilots Programmes” and be a safeguard that all Pilots are planned, respectively conducted in accordance with the Strategic Research Agenda and the principles of IWRM.