Workshop Agenda: The Triangle Flow-Biofilm-Sediment

Institute for Modelling Hydraulic and Environmental System, IWS
University of Stuttgart
Stuttgart, June 12, 2018

Room: Seminar 2: 1.002

Language: English

Sponsor: Water Research Network Baden-Württemberg

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Workshop Program (Tuesday, 12 th June)	
09:00 - 09:30h	Registration, Welcome and Review of the Workshop Agenda
09:30 – 10:15h	Keynote # 1: Jochen Aberle (TU Braunschweig) • The near bed turbulent flow field over rough surfaces
10:15 – 11:00h	Keynote # 2: Sabine U. Gerbersdorf (University of Stuttgart) • Microbial Engineers at the sediment-water interface
11:00 – 11:15h	Coffee break
11:15 – 12:00h	Keynote # 3: Dirk De Beer (Max Planck Institute for Marine Microbiology) • Flow and diffusion in biofilms
12:00 – 12:45h	Keynote # 4: Kristina Terheiden (University of Stuttgart) • Rheometric characterization of aquatic sediments
12:45 – 14:00h	Lunch