

JSS Subject Area 'Intercompartment' – Editor-in-Chief: Wim Salomons (wim.salomons@home.nl)

Areas of Interest	Subject Editors
basin-scale assessment and management; decision frameworks; ecosystem-based management; environmental policy	Apitz, Sabine , SEA Environmental Decisions, Ltd., Little Hadham, Hertfordshire SG11 2AT, UK drsea@mudineye.plus.com
chemical speciation of sediment-bound contaminants; geochemistry; mineralogy; sediments in urban river basins	Taylor, Kevin , Reader in Sedimentology, Department of Environmental and Geographical Sciences, Manchester Metropolitan University, Manchester, M1 5GD, UK, k.g.taylor@mmu.ac.uk
biodiversity and ecosystem dynamics; brownfield sites; contaminated land management; urban soils	Vegter, Joop , Vegter Advise, 1189VM Amstelveen, The Netherlands, joopvegter@mac.com

EU Strategy: Soils and Sediments

Blum, Winfried E.H. , Institute of Soil Research, Department of Forest and Soil Sciences, Universität für Bodenkultur Wien, 1180 Wien, Austria, winfried.blum@boku.ac.at
Quevauviller, Philippe , European Commission, DG Environment (BU9 3/121), Scientific Officer, Brussels, Belgium, philippe.quevauviller@ec.europa.eu

JSS Subject Area 'Sediments' – Editor-in-Chief: Ulrich Förstner (u.foerstner@tu-harburg.de)

Section 1: Sediment quality and impact assessment

Areas of Interest	Subject Editors
invertebrates (sediment toxicity assessment; microorganisms)	Ahlf, Wolfgang , Institute of Environmental Technology and Energy Economics, Hamburg University of Technology, 21073 Hamburg, Germany, ahlf@tu-harburg.de
analysis and modelling of sediment-water interaction; spectroscopic speciation of sediment-bound contaminants	Kersten, Michael , Institut für Geowissenschaften, Johannes Gutenberg-Universität, 55099 Mainz, Germany kersten@uni-mainz.de
evaluation and risk assessment of contaminated sediments	Knacker, Thomas , ECT Ökotoxikologie GmbH, 65439 Flörsheim, Germany, th-knacker@ect.de
storage and transfer of fine sediments and associated nutrients / contaminants	Petticrew, Ellen , Chair of Landscape Ecology, Geography Program, University of Northern British Columbia, 3333 University Way, Prince George, British Columbia, V2N 4Z9 Canada, ellen@unbc.ca
Advisors	
water chemistry	Frimmel, Fritz , Engler-Bunte-Institut, Lehrstuhl für Wasserchemie, Universität Karlsruhe, 76131 Karlsruhe, Germany, fritz.frimmel@ebi-wasser.uni-karlsruhe.de
sediment biotests	Neumann-Hensel, Helga , Labor Fintelmann & Dr. Meyer, 22671 Hamburg, Germany, hensel@inlabco.com
organic geochemistry	Schwarzbauer, Jan , Lehrstuhl für Geologie, Geochemie und Lagerstätten des Erdöls und der Kohle, RWTH Aachen, 52084 Aachen, Germany, schwarzbauer@lek.rwth-aachen.de

Section 2: Sediment risk management and communication

Areas of Interest	Subject Editors
risk management and communication	Babut, Marc , CEMAGREF, Freshwater Ecosystems Biology Res. Unit, 69336 Lyon Cedex 9, France marc.babut@cemagref.fr
policy and communication	Lasse Gerrits , Erasmus University Rotterdam, Dept. Public Administration, P.O. Box 1738, NL-3000 DR Rotterdam, Gerrits@fsw.eur.nl
coastal / marine environments; risk assessment; sediment management	Heise, Susanne , Beratungszentrum für Integriertes Sedimentmanagement (BIS), Technische Universität Hamburg Harburg, 21073 Hamburg, Germany, s.heise@tu-harburg.de
Advisors	
ecotoxicological assessment and monitoring of contaminated sediment; effluents; surface water and soil	Brils, Jos , TNO Built Environment and Geosciences, Business Unit Groundwater and Soil, 3584 CB Utrecht, The Netherlands, jos.brils@tno.nl

Section 3: Sediment management at the river basin scale

Areas of Interest	Subject Editors
vertebrates (sediment toxicity assessment, sediment transport [biological])	Hollert, Henner , RWTH Aachen University, Inst. for Environmental Research (Biology V), Dept. of Ecosystem Analysis, Worringerweg 1, 52074 Aachen, Germany, henner.hollert@bio5.rwth-aachen.de
soil erosion and fine sediment redistribution in river basins; sediment management in river catchments	Owens, Philip , FRBC Endowed Research Chair of Landscape Ecology, Environmental Science Program, University of Northern British Columbia, 3333 University Way, Prince George, British Columbia, V2N 4Z9 Canada, owensp@unbc.ca
sediment hydraulics and modelling; sediment stability and pollutant mobility data	Westrich, Bernhard , Institut für Wasserbau, University of Stuttgart, 70550 Stuttgart, Germany bernhard.westrich@iws.uni-stuttgart.de
Advisors	
qualitative hydrology	Heininger, Peter , Bundesanstalt für Gewässerkunde, 56002 Koblenz, Germany, heininger@bafg.de
heavy metals from mine wastes and industrial effluents on river basin scale	Helios-Rybicka, Edeltrauda , University of Mining and Metallurgy, 30 - 059 Krakow, Poland helios@geol.agh.edu.pl

Section 4: Sediment and dredged material treatment

Areas of Interest	Subject Editors
dredged material treatment and disposal; sediment geochemistry	Hamer, Kay , Fachbereich 5 Geowissenschaften, Universität Bremen, 28359 Bremen, Germany khamer@uni-bremen.de
aquatic ecology and ecotoxicology; contaminated sediment assessment and remediation	Zarull, Michael , National Water Research Institute, Environment Canada, Aquatic Ecosystem Management Research, Burlington ON L7R 4A6, USA, Michael.Zarull@ec.gc.ca
Advisors	
biogenic mediation of sediment stability; erosion risk assessment; habitats; microalgae; toxicity	Gerbersdorf, Sabine , Gatty Marine Laboratory, St Andrews, Fife KY16 8LB, Scotland, UK, sug@st-andrews.ac.uk

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