



D UNIVERSITÄT BERN

OESCHGER CENTRE CLIMATE CHANGE RESEARCH



### **SCOPE OF CONTASED2021**

Sediments are sources and sinks of contaminants, and play an important role in mediating pollutants across compartments of ecosystems. Following ContaSed2015, ContaSed2021 will focus on organic and inorganic sediment contaminant classes including microplastics, emerging contaminants, heavy metals and persistent organic pollutants. Contributions dealing with empirical or modelling studies are invited to the following sessions

- Session 1: From source to sink: transport and deposition of contaminants in sediments
- Session 2: Assessing risks of contaminants in sediments: methodologies and ecotoxicological case studies
- Session 3: Analytical tools and methods for assessing sediment contamination
- Session 4: Fate of contaminants in depositional settings
- Session 5: Sediments as archives of historical pollution

# FORMAT, CALL FOR PAPERS, POST-CONFERENCE EXCURSION

Hybrid conference to participate online or physical. The conference will feature keynotes, invited lectures, oral and poster presentations. ContaSed2021 invites oral and poster presentation to all five sessions. The post–conference excursion on Saturday 12 of June 2021 is optional.

# **DEADLINES AND REGISTRATION**

The registration fee for physical participation will be CHF 280 Regular (MSc and PhD students CHF 230) and includes conference registration, materials, coffee breaks, lunches and conference dinner (Wednesday 9 June 2021). Registration for online participation will be free of charge. Deadline for abstract submission: 28 February 2021 (extended) Notification for acceptance of papers/form of presentation: 10 March 2021 Deadline for registration (payment): 1 April 2021 Deadline for late registration: 15 May 2021 Abstract submission and registration at **http://oeschger.unibe.ch/contased2021** 

.....

### **INVITED SPEAKTERS (CONFIRMED)**

Patricia Corcoran, University of Western Ontario, CDN Bart Koelmans, Wagenigen University, NL Dick Luthy, Stanford University, USA Derek Muir, Environment Canada, CDN Peter H. Santschi, Texas A&M University, Department of Marine Sciences, USA John Smol, Queen's University, CDN Anna Sobek, Stockholm University, S Hideshige Takada, Tokyo University of Agriculture and Technology, J

#### **SCIENTIFIC COMMITEE**

Thomas Bucheli, Agroscope and ETH Zurich, CH Benoît Ferrari, Centre Ecotox, EPFL Lausanne, CH Susanne Heise, University of Applied Science Hamburg, D Juliane Hollender, Eawag and ETH Zurich, CH Thomas Knepper, University of Applied Sciences Fresenius, D Richard Luthy, Stanford University, USA Antonio Marcomini, Università Ca' Foscari Venice, I Derek Muir, University of Toronto, CDN Stuart Simpson, CSIRO Sidney, AU Anna Sobek, Stockholm University, S Thomas Ternes, German Federal Institute of Hydrology, Koblenz BfG, D

#### **ORGANIZING COMMITTEE**

Aurea C. Chiaia-Hernández, University of Bern, CH (Chair) Moritz Bigalke, University of Bern, CH Carmen Casado-Martinez, Centre Ecotox, EPFL Lausanne, CH Nathalie Dubois, Eawag and ETH Zurich, CH Walter Giger, Giger Research Consulting, CH Martin Grosjean, University of Bern, CH Pablo Lara-Martin, University of Cádiz, E Adrien Mestrot, University of Bern, CH

The conference is supported by:



D UNIVERSITÄT BERN

OESCHGER CENTRE CLIMATE CHANGE RESEARCH

FONDS NATIONAL SUISSE Schweizerischer Nationalfonds Fondo nazionale svizzero Swiss National Science Foundation









Bundesamt für Umwelt BAFU



Schweizerische Gesellschaft für Hydrologie und Limnologie Société suisse d'hydrologie et de limnologie Società svizzera di idrologia e limnologia Societad svizra d'idrologia e da limnologia





Universidad de Cádiz