

Organisational matters

Venue

The conference will be held at the Building for Pedagogy, Science and Technology, at the **University of Aveiro** with no parallel sessions.



Registration

The number of participants is limited to 120 participants. We will therefore accept the registration on a “first come, first serve” basis.

We ask you to make sure that your registration is received by **31 December 2016**. Please use the registration form from this flyer, which you can return e-mail attachment. We will confirm the acceptance of your registration by e-mail.

The registration fee is 50 € for students and PhD students and 100 € for all other participants.

A conference dinner is included in the fee and organised on the evening of 7.2.2017.

Accommodation

A list of recommended hotels can be found on the conference web page:

<http://www.es1205.eu/final-conference/>

Participants are requested to make their own travel arrangements.

Have a pleasant journey to Aveiro!

How to find us

Travel info:

<https://www.ua.pt/PageText.aspx?id=14570>

The city of Aveiro is known as the Venice of Portugal and surrounded by salt-flats, beaches and lagoons. It is dominated by the Central Canal running through town. Once a big sea port, Aveiro lies in a region of valleys cut by mountains and fertile lagoon plains.



Contact

If you have further questions, please contact:

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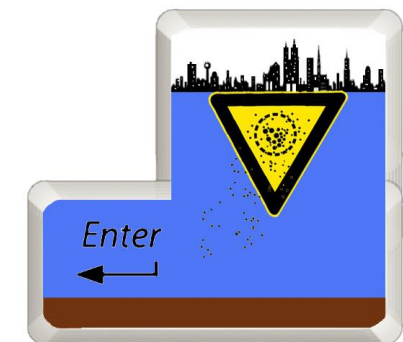


First call

Final conference of the COST Action ES1205:

Engineered nanomaterials from wastewater treatment & stormwater to Rivers

7. – 8. February 2017 in Aveiro, Portugal



Organized and hosted by

Departamento de Biologia & CESAM
Universidade de Aveiro

<http://www.cesam.ua.pt/>

and

<http://www.es1205.eu/final-conference/>

About the Action

The conference is the final activity of the COST Action ES1205: Transfer of engineered nanomaterials from wastewater treatment & stormwater to rivers (<http://www.es1205.eu>). The meeting delivers a platform to present the available knowledge in the field. It is going to make visible issues under discussion and those to be addressed in the future. The topics mirror the activities of the Action in its four years run time. Contributions from the network as well as from outside the network are welcome.

Confirmed speaker: *Anders Baun*, DTU, DK – *Michael Burkhardt*, HSR, CH – *Lars Duester*, BfG, DE – *Paola Fiscaro*, LNE, FR – *Arno Gutleb*, LIST, LU – *Ralf Kaegi*, EAWAG, CH – *Géraldine Sarret*, ISTERre, FR – *Yann Sivry*, IPGP, FR

Abstract submission deadline:

30.10.2016 **Extended to 15 November 2016!**

The abstract template is available on the conference website: <http://www.es1205.eu/final-conference/>. Regularly updated info is going to be available on the website

Travel costs support is available from ES1205 for presenters from COST countries and will be based on a review process by the scientific committee (http://www.cost.eu/about_cost/cost_countries).

Scientific committee: Rute Domingos, Susana Loureiro, Ailbhe Macken, Karen Tiede, Geert Cornelis, Lars Duester, Christoph Pagnout, Tommaso Serchi and Yann Sivry

Topics

Fate of engineered nanomaterials (ENMs) in the urban water systems, surface- and groundwater

Wastewater- and sludge treatment
Agricultural use of sewage sludge
Incineration of sewage sludge
Stormwater
Landfills
Surface water
High ionic strength media
Floodplain soils
Sediments

Analyses of ENMs in complex environmental matrices

Field-flow fractionation
Hydrodynamic chromatography
(^{SP})ICP-MS
Micelle-based separation
Filtration techniques
Light scattering
Microscopy
Electrochemical tools

Ecotoxicity of ENMs

Realistic exposure scenarios
Exposure characterisation
Bioavailability and trophic transfer
New model organisms
Alternative methods
The role of the biocorona in ecotoxicology

Environmental Risk Assessment

Standard Testing – fate & effects
Grouping of NMs based on ecotoxicological effects
New and novel ecotoxicity test methods
Safety Testing
Quality in Risk Assessment

Regulation of ENMs in water environments

Registration form

Surname, first name

Institution

Contact details (address, phone and e-mail):

Abstract submitted?

Yes

No

Dinner on 7.2.2017

Yes

No

Send to cost17aveiro@gmail.com

Registration fees:

50 € full-time students, 100 € all others
(Includes Dinner)

Please process your payment till 31.12.2016:

Universidade Aveiro

Bank: Caixa Geral Depositos

IBAN: PT50 0035 0836 00002162 030 11

BIC: CGDIPTPL

Payment purpose: COST-SL