



Workshop & NIS colloquium

Keywords: environment, water, sustainable materials, circular economy.

Towards 2018-20 European proposals

20-21 April 2017

Università di Torino – Dipartimento di Chimica
Via Pietro Giuria 7

Within the activities of the **Microbusters project** (Compagnia di San Paolo and University of Torino Project, Torino_call2014_L2_126), the workshop is intended to be an informal and a high profile thematic discussion meeting aimed at highlighting the *role and potential use of innovative integrated tertiary water treatment for the removal of micropollutants*.

Contributions will cover the following main topics: **Analytical techniques** in the emerging pollutants determination; **synthesis and characterization of new materials** for water treatment; new research methods for removal of micropollutants; **territorial analysis and role of private and public institutions** in water management.

A *discussion session* at the end of each session and a *final round table* will be dedicated to a general discussion on these themes for a preliminary definition of a future H2020 proposal.

Invited speakers: C. Ania (CNRS-CEMHTI, FR), A. Bertello and G. Betta (Città Metropolitana di Torino, IT), R. Binetti and L. Meucci (Società Metropolitana Acque Torino, IT), V. Boffa (Aalborg University, DK), F. Deganello and M. L. Testa (CNR-ISMN, IT), A. Fiorenza and C. Vanzetti (ARPA Piemonte, IT), S. Malato (Plataforma Solar de Almería, ES), D. Mainero (ACEA Pinerolese, IT), C. Maran and L. Tassoni (ATPr&d, Camisano Vicentino, IT), M. Minella (UniTO, IT), D. Padovan (UniTO, IT), G. Turnes Palomino (Universidad de las Islas Baleares, ES), B. Planer-Friedrich (Bayreuth University, DE), F. Quatraro (UniTO, IT), E. Robotti (Università del Piemonte Orientale, IT), I. Schiavi (IRIS, IT), A. Vianna (Universidade de São Paulo, BR), D. Vione (UniTO, IT), M. Zanetti (UniTO, IT).

Program: The workshop will be held in **Aula Cannizzaro** (via Pietro Giuria 7, Torino) with the following timetable:

Thursday, April 20th – 14.00/18.30: First session / Coffee break / Second session

Friday, April 21th – 9.00/13.00: Third session / Coffee break / Fourth session

14.15/16.00: Round table

The detailed program is available at the following link:

<https://drive.google.com/file/d/0BwnYWM4IGN27SEdFRIVLbjhIbUU/view?usp=sharing>

Organizers: G. Magnacca, A. Bianco Prevot, C. Gionco, E. Laurenti, M.C. Paganini, D. Scaralone, M.L. Tummino (Dip. Chimica UniTO); L. Celi, M. Martin (DISAFA, UniTO); M. Lasagna (Dip. Scienze della Terra, UniTO).

Registration is free, but requested. Please send an e-mail to: chiara.gionco@unito.it