



PROGRAM OF R&D ACTIVITIES IN TECHNOLOGIES BETWEEN
RESEARCH GROUPS OF THE COMMUNITY OF MADRID
(S 2013/MAE-2716)

REMTAVARES
Red Madrileña de Tratamientos
Avanzados de Aguas Residuales

Announcement and Call for Papers

REMTAVARES workshop

STRATEGIES FOR THE ABATEMENT OF PRIORITY AND EMERGING CONTAMINANTS IN WASTEWATER. CURRENT PROGRESS AND FUTURE CHALLENGES

Organized by
REMTAVARES Network



10 – 11 December 2018

Complutense University, Madrid, Spain

• Deadline for abstract submission	nov 9th, 2018
• Notification of abstract acceptance	nov 16th, 2018
• Notification of presentation schedule/poster number	nov 23rd, 2018
• Deadline for regular registration	nov 26th, 2018

Call for abstracts This workshop is open for oral and poster contributions. We welcome abstracts of presentations with an indication of preference for oral or poster. All abstracts should be submitted to the Secretariat by **9 November 2018**.

Abstracts of all contributing lectures will be collected in the book of abstracts which will be issued to all participants upon registration.

The abstract should be written in English according to the following instructions :

- Maximum 2 pages of A4 (210 x 197 mm, portrait) in Word file.
- Single spaced.
- Preferred font: Times New Roman, 11 pt (title in bold 14 pt, names of authors 12 pt).
- At least 3 cm margins on all sides.
- Name(s) of the author(s), full address in the header.
- Capitalize title.
- Underline the name of the presenting author.

All abstracts should be submitted to <https://goo.gl/forms/GdMDd442gu2IDHAg1> by **9 November 2018**.

Scientific committee

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Background & Objectives

Since 1990 the chemical contamination of water resources by emerging contaminants is a matter of growing concern. Pollutants considered as emerging contaminants –not detected in the daily practice- include pharmaceutical compounds, diagnosis products, steroids and hormones, antiseptics, personal care products, surfactants, etc. In the last 4 years, REMTAVARES Network groups are characterized and treated by innovative and advanced treatment technologies different wastewaters, such as pharmaceutical industry and hospital effluents, as well as surface waters. The main objectives were focused on the removal of the different emerging pollutants in the real matrices, and the study of the eco-toxic properties of the treated effluents on several organisms. So, REMTAVARES Network has explored the required challenges in order to achieve an efficient and eco-friendly depletion of these compounds, which are refractory for the conventional treatment technologies.

REMTAVARES organizes this workshop where the objectives of the Network will be presented, indicating the evolution and the questions that have been answered and the main results achieved until now.

Date and Venue

The workshop will take place on 10 and 11 December 2018 at the Salón de Actos, Faculty of Chemistry, Complutense University, Madrid, Spain. More information will be made available on the REMTAVARES website <http://www.remtavares.com>

Sponsors



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REMTAVARES

REMTAVARES is a Madrid Research Network created in 2006 within the R&D activities program in technologies between research groups of the Community of Madrid. Currently, REMTAVARES is integrated by five research groups, four public universities from Madrid (UAM, UAH, UCM and URJC) and a public research institute (IMDEA-AGUA). The main purpose of the consortium is developing non-conventional intensive processes, such as advanced oxidation processes or innovative technologies for the treatment of urban and industrial wastewater.