



Announcement of Training Event H

on "Environmental and human health risk assessment of antibiotics",

and

2nd ANSWER Workshop

on "Modelling and risk assessment tools towards sustainable wastewater reuse"

June 18 - 21, 2018, Nieuweigen (Utrecht), The Netherlands

KWR Watercycle Research Institute (KWR) organizes a Training Event (TE) on "Environmental and human health risk assessment of antibiotics" and the 2nd workshop on "Modelling and risk assessment tools towards sustainable wastewater reuse" in the framework of ANSWER/H2020-MSCA-ITN-2015/675530 project, which will be held in Nieuwegein (Utrecht), The Netherlands on 18 - 21 of June, 2018. This event will be hosted by Dr. Luc Hornstra at KWR (The Netherlands). Six (6) Early-Stage Researchers (ESRs) will participate in this event.

The aim of the combined TE-H and 2nd ANSWER workshop is to provide ANSWER ESRs with professional and personal development opportunities beyond what they are generally exposed to in the course of their Ph.D. training. During the TE-H, the participants will be introduced to the concept of risk and relevant regulatory requirements. Experimental/modelling approaches for assessing fate and behavior in the environment, exposure and hazard will be introduced. Group discussion sessions will explore uncertainties in the different steps of risk assessment processes and strategies for addressing them in current risk assessment paradigms. The 2nd ANSWER workshop will address modelling and risk assessment tools towards sustainable wastewater reuse.

The programme will also cover the complementary/soft skill trainings on "Working in Policy or Business and How to Secure a Good Job". This course will train the ESRs on working in industry, business and academia and how to secure a high quality job. Furthermore, a training will be provided on academic networking to approach other professionals and expand your scope. Presentations from leading representatives from industry, policy and academia on what they do in their work and tips they have will be given. Through group sessions, ESRs will learn how to develop a CV for a job application and how to market themselves to potential employees. Finally, the participants will be able to meet with representatives from the different sectors to discuss their career aspirations.

TE-H will involve **lectures** and **technical site visits** to a drinking water production utility, a hospital wastewater treatment plant (Pharmafilter at city of Delft hospital), and a sailing experience on the Marker lake.

The students can explore the attractive cities of Utrecht and Amsterdam in their free time.







Other information:

- ✓ A number of vacancies (10) is available in this training event for Ph.D. students in the field of Chemical/Environmental Engineering and Environmental Sciences, not integrated in the ANSWER project.
- ✓ Applicants for the vacancies should submit their application to Dr. Luc Hornstra by email (Luc.Hornstra@kwrwater.nl). If admitted they are expected to cover they travel and stay costs. The participation to the event is free of charge and coffee-breaks and lunches during the 3.5 days will be provided by the organization for free. All applications should be submitted no later than May 25th, 2018.
- ✓ Successful applicants will be contacted directly by e-mail by May 31, 2018.
- ✓ Travel and accommodation must be arranged and covered by each participant after the receipt of the acceptance email.







