

## Water: Sewage Epidemiology

Tentative 14 January 2017, 10:00-16:00

University of Amsterdam, Science Park 904, Amsterdam, B02.03

### Content

This one-day course will teach you the basic principles of Sewage Epidemiology.

### Target audience

The course is taught in the framework of the Analytical Sciences Talent Program (ASTP) for top talents in vocational education (HLO/Universities of Applied Sciences), in the final year of their program (ASTP-3). Therefore, the course is well fit for employees at that level.

### Topics

- Target and non-target screening
- Sewage epidemiology principles
- Determination of illicit drugs, counterfeit medicines
- Short demo of MS equipment at IBED

### Lecturers

*Prof. Dr. Pim de Voogt and co-workers*



Professor of Environmental Chemistry at the University of Amsterdam and Principal scientist at KWR Watercycle Research Institute

Pim de Voogt has been Professor at the University of Amsterdam since 1992. In 2007 he became Professor at the Institute for Biodiversity and Ecosystem Dynamics (IBED). In 2006 he was appointed Principal Scientist at KWR Watercycle Research Institute in Nieuwegein. Here the focus of his research is on water quality and health issues related to newly emerging water contaminants, such as industrial chemicals, pharmaceuticals, and drugs of abuse.

Pim de Voogt will be accompanied by one or two co-workers.

### At the end of the course

You will have gained insight into the field of water quality analysis and the principles of non-target versus target screening. You will have gained understanding of the basics and some recent developments in Sewage Epidemiology.

## Course duration and time investment

Course duration:	1 day from 10:00 till 16:00
Company time:	0 hours (as this course is on a Saturday)
Participant's investment:	1 day + optional self-study

## Extra Information

This course is part of the Saturday's program of ASTP and is taught every year.

### Course fees:

- €800 (ex. BTW/VAT) per day
- COAST members pay a reduced fee of €400 per day (ex. BTW/VAT) or use a wildcard
- ASTP / MSc+ students: Free

Special fees can be offered to PhD students and companies registering for three or more persons.

For up-to-date information about the course program visit our website at [www.ti-coast.com/L3](http://www.ti-coast.com/L3).

Please contact us for more information.

## Registration

To register fill out, sign and email the form attached to [lifelonglearning@ti-coast.com](mailto:lifelonglearning@ti-coast.com).

Registration Form

Water: Sewage Epidemiology  
Tentative 14 January 2017, 10:00-16:00  
University of Amsterdam, Science Park 904, Amsterdam

Name	
Organization	
Address	
Billing address (if different from above)	
Educational background	
Email address	
Phone number	

### Payment

- I will pay the full course fee of €800 per day (ex. BTW/VAT)
- I qualify for 50% discount, because my employer is a COAST participant, and will pay €400 per day (ex. BTW/VAT)
- I am a PhD student and will pay €400 per day (ex. BTW/VAT)
- I am a PhD student from a group participating in COAST and will pay €200 (ex. BTW/VAT) per day
- I have received a wildcard from: ..... Therefore, I will follow this course for free (note: this person must receive a copy of your registration mail, to indicate approval)

Date:

Place:

Signature:

To register, please email the duly signed registration form to [lifelonglearning@ti-coast.com](mailto:lifelonglearning@ti-coast.com)