

Faecal Sludge Management: Systems Approach for Imple- mentation and Operation

PEAK Applied Course, September 17–18, 2015



Faecal Sludge Management: Systems Approach for Implementation and Operation PEAK Applied Course A36/15

Objectives 2.6 billion people worldwide rely on on-site sanitation technologies. Hence, the management of faecal sludge is imperative for the protection of human and environmental health. The focus of this course is how to implement comprehensive faecal sludge management in urban areas of developing countries. Participants will learn to identify suitable treatment options, understand specific treatment technologies and important aspects to communicate to stakeholders.

For whom This course has been developed for practitioners with knowledge of the sanitation sector including consultants, development agencies, non-governmental agencies and utilities, who are interested in designing, planning, promoting or managing faecal sludge management systems. 24 on-site and 6 online participants will be accepted.

Course Subjects This course will cover material from the newly published book, *Faecal Sludge Management: Systems Approach for Implementation and Operation*, which is available as a free download at www.sandec.ch/fsm_book. Topics will include:

- ▶ overview of faecal sludge management
- ▶ engineering design approach to select management and treatment options
- ▶ design guidelines of treatment technologies
- ▶ integrated, city-wide planning approach
- ▶ considerations for ongoing operations and maintenance
- ▶ viable options for business models and financial flows
- ▶ regulatory frameworks for enabling environments

Online Participation Participation in the course via internet using video conference is possible. Technical requirement is broadband internet access (> 1MB/sec). For more technical details please see <https://downloads.avaya.com/css/P8/documents/100173495>.

Lecturers Moritz Gold, Eawag-Sandec, Dübendorf
Dr. Christoph Lüthi, Eawag-Sandec, Dübendorf
Lars Schoebitz, Eawag-Sandec, Dübendorf
Dr. Linda Strande, Eawag-Sandec, Dübendorf

Information Linda Strande, Eawag-Sandec, Dübendorf
Phone +41 (0)58 765 55 53, Linda.Strande@eawag.ch

Documentation The participants will receive course documentation.

Course Language The course will be conducted in English.

Confirmation The participants will receive a course certificate.

Course Secretariat and Registration Eawag, PEAK, 8600 Dübendorf
Phone +41 (0)58 765 53 93
peak@eawag.ch or www.peak.eawag.ch
Registration deadline is September 10, 2015.
Registration is only valid with a payment confirmation.

Course Fee CHF 680.– fee includes taxes, course material, lunch, refreshments during the coffee and tea breaks, apéro. Other meals and hotel accommodation are not included.

CHF 350.– fee for video conference participation including electronic copy of the course material. Video conference participation is for residents of low-income countries only.

General Terms and Conditions The general terms and conditions of Eawag apply www.eawag.ch/agb/

Date, Time Thursday, September 17, 2015 from 8:30 am to 5:00 pm, followed by an apéro
Friday, September 18, 2015 from 8:30 am to 5:00 pm
Please note that indicated times of the course are CEST.

Location Eawag
Überlandstrasse 133
8600 Dübendorf

Eawag is a research institute within the ETH domain and is one of the world's leading research institutes in the field of water and aquatic ecosystems. It works on concepts and technologies for the sustainable use of water resources, while striving to reconcile the ecological, economic and social aspects of the water bodies. Eawag also undertakes teaching and consultancy work, and thereby acts as an important link between research and practical application. Over 400 staff are employed by Eawag in Dübendorf and Kastanienbaum.

www.eawag.ch

Eawag offers a continuing education programme to practicing professionals, which goes by the name of PEAK (practice oriented Eawag courses). The courses are based on current research work and experiences. Several courses are run every year, which, alongside PEAK's purpose of knowledge transfer, serve as a forum for dialogue between the participants, and between research and practice.

www.peak.eawag.ch

Cover photo: Faecal Sludge Collection and Transport, Kigamboni, Dar es Salaam
(Fotographer: Linda Strande, Eawag)

Eawag, Überlandstrasse 133, 8600 Dübendorf, Switzerland



Please stamp

Eawag
Geschäftsstelle PEAK
Überlandstrasse 133
8600 Dübendorf
Switzerland

Registration

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Thursday and Friday, September 17–18, 2015

Please send me the hotel list.

Online participation only.

Name _____

First Name _____

Organisation _____

Address _____

Phone _____

E-Mail _____

Date _____

Signature _____

Billing address _____

Please mail this form to: Eawag, PEAK, P.O. Box 611, 8600 Dübendorf, Switzerland,
peak@eawag.ch or register online www.peak.eawag.ch