

14  
NOV

FEFLOW USER DAY



## MODELLING THE WORLD OF GROUNDWATER WITH MIKE BY DHI

Building on the huge success of the previous FEFLOW conferences, FEFLOW 2017 will feature numerous opportunities for business networking, exchanging ideas and further improving your modelling skills.

Highlights include:

- keynote presentations of trends and latest ideas in numerical groundwater modelling
- presentations showcasing solutions for challenging problems related to groundwater
- opportunities to meet with the FEFLOW staff
- software demonstrations
- free consultancy with DHI's experts
- workshop
- prelude of FEFLOW Advanced course on 15-16. November

We hope to meet you for an memorable event!

### USER DAY PROGRAMME (PRELIMINARY)

Tuesday 14 Nov 2017	
9:45-10:00	Registration and welcome
10:00-10:20	Keynote presentation
10:20-11:00	FEFLOW application fields - recent project application
11:00-12:00	FEFLOW in Hungary
12:00-12:30	Tips and tricks from DHI expert
12:30-14:30	Lunchbreak
14:30-16:00	Workshop/Using FEFLOW
16:00-16:10	Closing

### RELATED COURSES

#### FEFLOW Advanced

Date: 15-16 November 2017 (Place: Budapest)

This two-day course aims to provide you with the skills for advanced groundwater modelling. Depending on the needs of the participants, a selection of topics is offered.

Registration and information [HERE](#)

### KEY DATES

- Registration deadline: 08 Nov. 2017
- User day: 14 Nov. 2017
- FEFLOW advanced course (optional): 15-16 Nov. 2017

### LOCATION AND VENUE

MAVÍZ Nagyterem, Budapest, 1051,  
Sas utca 25, Hungary

### PRICE

Free but registration is required

### CONTACT AND REGISTRATION

For registration and for more information, please contact:  
[office@dhi.hu](mailto:office@dhi.hu)

### CONFERENCE TOPICS

#### Groundwater management

Regional flow, water allocation, well-head protection, capture-zones

#### Mine-water management

Dewatering, flooding, tailings dams, re-injection, solution mining

#### Geothermics

Open/closed-loop, ATES, deep geothermics, geothermal use of mine voids

#### Porous-media modelling

Unsaturated flow, industrial material development

#### Methods and technology

User interfaces, 3D graphics, FEM, parallel computing, technical optimization, calibration and parameter estimation, uncertainty analysis

#### Model coupling

Development, application, calibration/validation, linking with MIKE software