

Workshop Program

Location: Biomedical Engineering building, 1st floor, Stremayrgasse 16, 8010 Graz

Tuesday, 17.10.2017

Welcoming Workshop participants and Registration

13:00 – 14:00

Computer lab VIII	Computer lab X	
<p>TELEMAC-2D</p> <p>Theory Setup of Telemac-2D Mesh generation River flood simulation</p> <p>Tutor: Sébastien Bourban (HR Wallingford)</p>	<p>MASCARET with QGIS</p> <p>1D hydraulic model MASCARET Use of QGIS for setup of the 1D model</p> <p>Tutor: Christophe Coulet (Artelia)</p>	14:00 – 18:00

Wednesday, 18.10.2017

Computer lab VIII	Computer lab X	
<p>SISYPHE</p> <p>Basics of sediment transport Setup of sediment transport module SISYPHE Coupling with TELEMAC-2D River example</p> <p>Tutor: Rebekka Kopmann (BAW)</p>	<p>PYTHON TOOLS</p> <p>Python tools for pre- and postprocessing of Telemac meshes, results, etc.</p> <p>Tutor: Pat Prodanovic (Riggs Engineering)</p>	09:00 – 12:30