

**Session Program**

**Apr 15 - 18, 2012**

**NIUS2012 - ESS Neutron Imaging User  
Symposium**

***Water transport II***

Hotel zur Therme, Bad Zurzach, "Himmelrych"  
Thermalquellen Ressort, CH-5330 Bad Zurzach

## Wed, April 18

10:30 AM

### Water transport II

**Session** |

**Location:** Hotel zur Therme, Bad Zurzach, "Himmelrych", Thermalquellen Resort, CH-5330 Bad Zurzach |

**Convener:** Dr Eberhard Lehmann

10:30 - 11:00 AM

#### **Imaging Chemistry (and Physics) in Space and Time: New Opportunities by Dynamic Neutron and X-ray micro-Imaging**

**Speaker**

Dr Daniel Grolimund

11:00 - 11:30 AM

#### **Neutron imaging of recurrent ponded infiltration into heterogeneous soil**

**Speaker**

Dr Michal Snehota

11:30 AM - 12:00 PM

#### **High resolution neutron radiography and microtomography with fast MCP-Timepix detector operating at >1Khz frame rates**

**Speaker**

Dr Anton Tremsin

12:00 PM