

## News

### Joint project "Hydropower and geo-energy" Prof. Domenico Giardini

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#### Events

- Presentation at the conference „Schwebstoffe, hydro-abrasiver Verschleiss und Wirkungsgradänderungen an Pelton-Turbinen“, September 30, 2015, Horw , CH, [http://www.vaw.ethz.ch/tw-workshop16/flyer/flyer-15.03.05\\_abrasions-tagung\\_klein.pdf](http://www.vaw.ethz.ch/tw-workshop16/flyer/flyer-15.03.05_abrasions-tagung_klein.pdf)
- Presentation at the European Geosciences Union General Assembly 2016, “Verification of ECMWF monthly forecasts for the use in hydrological predictions”, April 17 – 22, 2016, Vienna, A, <http://www.egu2016.eu/>
- Presentation at STK Workshop „Schwemmholz an Hochwasserentlastungsanlagen von Talsperren“, Juni 22, 2016

#### Publications

Gabbud Ch., Lane S. N. "Ecosystem impacts of Alpine water intakes for hydropower: the challenge of sediment management", AO journal WIREs Water, 2015, doi: 10.1002/wat2.1124

#### Varia

- All NRP70 subprojects were presented with posters at the SCCER-SoE annual conference in Neuchâtel in September 2015 → All presented posters are published on the website <http://sccer-soe.ch/research/sciencereport2015/>

- SCCER-SoE organized together with NRP70 a PhD school lasting 4 day in October 2015. More than 40 PhD attended the course with talks from more than 20 experts. The place of Grimsel Hospiz was a perfect location for the excursions to the NAGRA test site where a big experiment for the geothermal stimulation is being prepared and the KWO hydropower pump stations.

