

# FAGMØTE HYDROLOGISK FORSKNING 2016

27. APRIL 2016, NTNU

## PROGRAM

10:00 – 10:10	Velkommen til Vannforskning 2016	Knut Alfredsen, NHR/NTNU
10:10 – 10:35	Characterization of large-scale synoptic circulation types, precipitation patterns and landslide occurrence in Southern Norway	Lisa Østvik Jørandli, UiO
10:35 – 11:00	Classification of Rain and Variable Z-R Method for Improved Flash-Flood Forecast	Lucas Höppler, UiB
11:00 – 11:25	Classification and Comparison of Hydrological Impacts of Hydropower to Support the Concession Revision Management	Ana Adeva Bustos, NTNU
11:25 – 11:50	What Goes Up Must Come Down – The Difficulties of Water Consumption From Reservoirs	Tor Haakon Bakken, NTNU
11:50 – 12:00	Introduksjon til postersesjon	
12:00 – 13:00	Postersesjon og lunsj	
13:00 – 13:25	Modelling rainfall floods using precipitation estimates from rain gauges and weather radar as inputs in a distributed hydrological model of the Gaula catchment	Ida Eggen, NTNU
13:25 – 13:50	Hydrological Analysis of Tekeze Hydro-power System in the Current and Future Climate	Abebe Girmay Adera, NTNU
13:50 – 14:15	Monitoring and modelling of water flow and quality at the Hoffselva DEMO site (Oslo)	Mads Arntsen, NTNU
14:15 – 14:30	Coffee Break	
14:30 – 14:55	LiDAR for Hydraulic Modelling	Ingrid Alne, NTNU
14:55 – 15:20	Drought in the Awash Basin, Ethiopia	Shishay Yemane Gebru, NTNU
15:20 – 15:30	Avslutning og oppsummering	

## Poster

Can volcanic eruptions impact Norwegian catchments?

Felix Matt, UiO

The 2010 Eyjafjallajökull case

Registration of frazil ice at Dyrkorn kraftverk

Niklas Kovanen Sæten, NTNU

For å komme til Institutt for vann- og miljøteknikk:

- Ta flybussen fra Værnes til Scandic Lerkendal (flybussen.no). Husk å gi beskjed om at du vil gå av der.
- Fra Lerkendal er det 5 minutt å gå, se kart under.

