

# EARTHFLOWS SEMINAR

2. December 2016

## PGP seminar room

- 1315 *Bjørn&Luiza – Intro&Plans*
- 1330-1350 *Ben Rogers (Geo)* Magma intrusion in viscoelastic media: fracture or flow
- 1350-1410 *Xiaojiao Zheng (Geo)* Fluid-rock interaction on an evolving fracture controlled interface
- 1410-1430 *Aylin Dursun (Phys)* Frost driven fracturing: Can premelted water films lead to subcritical fracturing of bedrock?
- 1430-1445 Break
- 1445-1505 *Kjetil Thøgersen (Geo)* Glacier sliding laws
- 1505-1525 *Anis Ayati (Math)* Interaction between turbulence and interfacial waves in stratified air-water pipe flow - an experimental study
- 1525-1545 *Petter Vollestad (Math)* Interface dynamics of stratified gas-liquid flows