



Centre  
for Polar  
Studies

Centre for Polar Studies  
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## WORKSHOP: Glaciology

**14-18 March 2016**

### Day 1 (14.03.2016, **9:30**):

- 9:00 (room 110) coffee
- 9:30 (room 206) Prof. Jacek Jania: *Glaciology in a context of cryosphere science. An introduction* 2h
- 11:15 (room 104) Dr. Andrzej Tyc: *Glacier drainage versus karst drainage system. Similar phenomena - different processes I – 2 h*
- 12:45 LUNCH
- 13:30 (room 104) Prof. Tadeusz Niedźwiedź: *Climate warming – snow precipitation (important factors of glacier mass balance) – 2h*

### Day 2 (15.03.2016, **9:30**):

- 9:00 (room 110) coffee
- 9:30 (room 104) Dr. Martin Lüthi: *Ice sheets, sea level, shallow ice equation – 3h (lecture)*
- 12:00 LUNCH
- 12:45 (room 506) Dr. Martin Lüthi: *Ice sheets, sea level, shallow ice equation – 2h (group 1)*
- 12:45 (room 714) Dr. Joanna Szafraniec: *Landform complexes of the glacier marginal zone as factors of the glacier system dynamic state – 2h (group 2)*
- 14:30 (room 714) Dr. Joanna Szafraniec: *Landform complexes of the glacier marginal zone as factors of the glacier system dynamic state – 2h (group 1)*
- 14:30 (room 506) Dr. Martin Lüthi: *Ice sheets, sea level, shallow ice equation – 2h (group 2)*



**Day 3 (16.03.2016, 10:00):**

- 9:30 (room 110) coffee
- 10:00 (room 104/1516) Dr. Martin Lüthi: *Mass balance, time scales* – 3h (lecture)
- 13:00 LUNCH
- 14:00 (room 506) Dr. Martin Lüthi: *Mass balance, time scales* – 2h (group 1)
- 14:00 (room 714) Dr. Joanna Szafraniec: *Geomorphological evidences of glacier floods – a record within the morphometry of the sandur surfaces* – 2h (group 2)
- 15:45 (room 714) Dr. Joanna Szafraniec: *Geomorphological evidences of glacier floods – a record within the morphometry of the sandur surfaces* – 2h (group 1)
- 15:45 (room 506) Dr. Martin Lüthi: *Mass balance, time scales* – 2h (group 2)

**Day 4 (17.03.2016, 10:00):**

- 9:30 (room 110) coffee
- 10:00 (room 506) Prof. Bernadeta Niesporek-Szamburska: *Wprowadzenie do Dydaktyki Szkoły Wyższej* – 3h
- 12:30 LUNCH
- 13:30 (room 506) Dr. Martin Lüthi: *Flow of glaciers* – 4h (group 1+2)
- 16:00 (room 104) Dr. Andrzej Tyc: *Glacier drainage versus karst drainage system. Similar phenomena - different processes II* – 2 h

**Day 5 (18.03.2016, 9:30):**

- 8:30 (room 110) coffee
- 9:00 (room 123) Prof. Leon Andrzejewski: *Sedimentological records of the development Tunghnaarjokull marginal zone after the Little Ice Age* – 2 h
- 10:45 (room 123) Prof. Leon Andrzejewski: *Pleistocene and contemporary glaciations on Iceland* – 2 h
- 12:30 LUNCH
- 13:30 (room 123) Prof. Jacek Jania: *Importance of glaciers for environment* – 1h