PEER-REVIEWED SCIENTIFIC ARTICLES


**CONFERENCE INVITATIONS**


Cryoseismology. EGU General Assembly, Vienna, Austria, 04/2017.

The microseismicity of glacial stick-slip. EGU General Assembly, Vienna, Austria, 04/2017.

What does seismology tell us about calving glaciers? "Importance of calving for mass budget of Arctic glaciers", Sopot Scientific Seminar on Ice Calving in the Arctic (3SICA), Sopot, Poland 10/2016.

What does seismology tell us about calving glaciers? (keynote) Workshop on Greenland ice sheet mass loss and its impact on global climate change. Sapporo, Japan, 03/2016.
Glacier seismology: eavesdropping on the ice-bed interface. AGU Fall Meeting, San Francisco, USA, 12/2015.

Water-Related Seismic Sources in Glaciers and Ice Sheets. AGU Fall Meeting, San Francisco, USA, 12/2013.


Regional Calving Seismology: Understanding the Link Between Glacial Earthquakes and Iceberg Calving in Greenland. On the Diversity of Research on Geophysical and Environmental Sciences, Zürich, Switzerland, 02/2011.


Full and constrained moment tensor inversions of basal icequakes beneath Gornergletscher, Switzerland. AGU Fall Meeting, San Francisco, USA, 12/2009.

Characterization of seismic signals and their sources in alpine glacier ice. EGU General Assembly, Vienna, Austria, 04/2006.