

Helmholtz Climate Initiative Regional Climate Change (REKLIM)  
at the Alfred Wegener Institute Helmholtz Centre for Polar and Marine Research  
and DEKRA Hochschule für Medien

## ARCTIC CHANGE - Indigenous Life and Scientific Tracks in Sakha / Russia

Sakha, as the app. two million inhabitants of the Russian Republic of Yakutia call their country, is a region underlain with permafrost. This means that humans live on a soil that has temperatures of less than 0 °C up to a depth of 1,600 m. The global consequences of the permafrost soil thawing because of global warming have not yet been studied in their entirety, but they are irreversible. For generations, the struggle for life of the Sakhas, Evens, Evenkis and other indigenous peoples of the North on this soil has been determined by extremes, with temperatures below minus 50 °C during winter and above plus 40 °C during summer. Illustrated lectures and film screenings will focus on the rapidly changing living conditions caused by global warming.

Introduction *Dr. Klaus Grosfeld (REKLIM) and Prof. Rolf Teigler (DEKRA Hochschule für Medien)*

### PART ONE - LIFE IN YAKUTIA - THE SCIENTIFIC TRACK

Lecture **Sakhas and Evenkis of Yakutia trapped between state modernization and global climate change**  
*Dr. Csaba Mészáros, Academy of Science Hungary*

Essayfilm **Devoted to Science, Germany 2016, 6 Min.**  
*Ron Jäger, DEKRA Hochschule für Medien*

Lecture **Tundra tales - scientific perspective on northern Siberia**  
*Prof. Dr. Torsten Sachs, Deutsches GeoForschungsZentrum Potsdam*

Short Film **Climate Scientist, Germany 2017, 6 Min.**  
*Christopher Stark, DEKRA Hochschule für Medien*

### Questions and Answers

*Break*

### PART TWO - LIFE IN YAKUTIA - THE INDIGENOUS LIFE

Lecture **Nature doesn't trust us anymore**  
*Vyacheslav Shadrin, Chief of the Council of Yukaghir Elders*

Short Film **Boy and Lake, Russian Federation 2003, 29 Min.**  
*Prokopyi Nogovitsyn*

Discussion **Filmmaking in Yakutia - History and Present**  
*Sardana Savvina (producer) and Prof. Dr. Marcus Stiglegger (filmscholar, Vice President of DEKRA Hochschule für Medien)*

**Monday 13.02.2017 - 5 to 8 p.m.**  
**Sputnik am Südstern**  
**Hasenheide 54**  
**10967 Berlin**

**Free admission**