



# Workshop on Changes of the Polar Ecosystem

19th Annual Meeting of the Polar Section of the Czech Geographical Society

Hotel Kavka - Malá Skála v Českém ráji

7. – 9. November 2018

## Agenda

### Wednesday 7.11. 2018

15.00 – 19.00 Arrival of participants (Hotel Kavka)

19.00 Dinner (Hotel Kavka)

### Thursday 8.11. 2018

08.00 Breakfast

08.30 Registration

09.00 – 09.10 Opening sessions

09.00 – 09.10 *Polar Section of the Czech Geographical Society in 2017, Michal Janouch, Hradec Králové, Czech Republic (10')*

09.15 – 10.15 **Meteorology and Climatology**

09.15 – 09.45 *Comparison of UV meters in Ny-Alesund and Observations at Hornsund in 2018, Piotr Sobolewski, Institute of Geophysics, Polish Academy of Sciences, Warsaw, Poland (25+5')*

09.45 – 10.15 *Recovery of Column Amount of Ozone Based on Multi-Sensor Reanalysis Data for the Period 1979-2017, , Janusz W. Krzyściń, Institute of Geophysics, Polish Academy of Sciences, Warsaw, Poland (25+5')*

**10.15 – 10.45 Coffee Break**

**10.45 – 11.45 Meteorology and Climatology**

10.45 – 11.15 *Ozone Recovery in Antarctica for the period of 2000-2017 - update, Michal Janouch, , Hradec Czech Republic, (25+5')*

11.15 – 11.45 *First view on air masses inflow in the surroundings of Polish Polar Station at Honsund by analysis of backward trajectories, Institute of Geophysics, Polish Academy of Sciences, Warsaw, Poland (25+5')*

**11.45 – 12.00 Discussion – morning sessions**

**12.00 – 13.15 Lunch Break**

**13.30 – 14.00 Disinformation - fake news in polar and climatological research**

13.30 – 14.00 *Dezinformace - nový český fenomén v polárním a klimatickém výzkumu v ČR ???, Michal Janouch, Hradec Králové, Czech Republic (15')*

**14.00 – 14.30 Art in polar regions**

14.00 – 14.30 *Umění v polárních oblastech, Baffinův ostrov, Kanada, Nelly Rasmussenová, Praha, Czech Republic (25 +5')*

**14.30 – 14.45 Discussion – afternoon sessions + Coffee Break**

**14.45 – 15.15 Coffee Break**

**16.00 Návštěva - Maloskalský pivovar / Visit of Maloskal Brewery**

**19:00 – Dinner (Hotel Kavka) sponsored by the Polar Section**

## **Friday 9. 11. 2018**

### **08.00 Breakfast**

### **09.00 – 10.30 Biology and Botany**

09.00 – 09.30 *Na sever a na jih za mizejícím ledem, Marie Šabacká, Centre for Polar Ecology, University of South Bohemia, České Budějovice, Czech Republic (25+5')*

09.30 – 10.00 *Využití LiDARu k mapování (nejen) lesních ekosystémů v NP Šumava a NP Bavorský les, Jiří Roubínek, Administration of the National Park and Protective Landscape Area of Šumava, Czech Republic (25+5')*

10.00 – 10.30 *Hydrurus foetidus v Krkonoších a na Svalbardu, Tomáš Jedlička, Department of Biology, Faculty of Sciences, University of Hradec Králové, Czech Republic (25+5')*

### **10.30 – 11.00 Coffee Break**

### **11.00 – 11.45 Biology and Botany**

11.00 – 11.15 *Recent dispersion trend of clubmoss (*Huperzia selago*) above the tree line on Luční and Studniční Mts. in Giant mountains, Marek Depeš, Department of Biology, Faculty of Sciences, University of Hradec Králové, Czech Republic (10+5')*

11.15 – 11.45 *Monitoring *Pedicularis sudetica* v Krkonoších, Jitka Málková, Department of Biology, Faculty of Education Palacký University, Olonouc, Milena Kociánová, The Krkonoše Mountains National Park, Vrchlabí, Czech Republic (25+5')*

### **11.45 – 12.15 Expedition to the Arctic**

11.45 – 12.15 *Expedition of the Airship Italia to the North Pole - May 1928, Josef Šlezinger, Vamberk, Czech Republic*

### **12.15 – 12.30 Final Discussion + closing of the workshop**

### **12.30 – 13.30 Lunch**

### **14.00 Departure of participants**