



WORKSHOP: Snow and nival processes

Interdisciplinary Polar Studies – 2nd year

Murowaniec Mountain Hut & Nival Research Station in the Hala Gąsienicowa (Institute of Meteorology and Water Management), the Tatra Mountains 6-9 March 2017

Accommodation: Murowaniec Mountain Hut, Check in: 6 March 2017 from 1.00 PM until 3.15 PM, Check out: 9 March 2017 from 9.00 AM Travel: individual. Obligatory equipment: field clothes, notebook, pencil, eraser, ruler etc.

Program:

6 March 2017 – Monday

15.20: Organizational meeting (Murowaniec Dining Room - Bogdan Gądek, Mariusz Grabiec)
15.30: Dinner
17.00 – 19.15: Wolfgang Schöner (University of Graz) – "Snow – an introduction"
19.00: Supper

7 March 2017 – Tuesday

8.00: Breakfast
9.00 – 11.00: Ewa Łupikasza (Uniwersytet Śląski) – "Interactions between atmospheric processes and snow cover"
11.00 – 13.15: Jakub Zarsky (Charles University in Prague) – "Snow pack as aquatic microbial habitat? Post-depositional processes from microbial ecologist's point of view"
13.15 – 15.00: Mariusz Grabiec (Uniwersytet Śląski) – "Snow cover – physical processes, parametrization and modeling"
15.00: Dinner
16.00 – 18.15: Wolfgang Schöner (University of Graz) – "Snow under climate change"
19.00: Supper

8 March 2017 – Wednesday

8.00: Breakfast 9.00 – 14.15: **Tomasz Nodzyński** (*Institute of Meteorology and Water Management*) - Field session I 15.00: Dinner 17.00 – 20.00: **Tomasz Nodzyński** (*Institute of Meteorology and Water Management*) - Field session II 19.00: Supper

9 March 2017 – Thursday 8.00: Breakfast