

1st International Workshop on Antarctic permafrost, periglacial processes and soils (ANTPAS)

“From an Expert Group to a Research Program”

Varese (Italy) 4-5 October 2017



UNIVERSITÀ DEGLI STUDI
DELL'INSUBRIA



Final Program

4th October

8.30- 9.00 Registration

9.00 – 9.25 Welcome to the attendance by President of Programma Nazionale di Ricerca in Antartide PNRA: Antonio Meloni, Rector of Insubria University : Alberto Coen Porisini; Director of Department of Theoretical and Applied Sciences: Fabio Conti; Local Organizer: Mauro Guglielmin

9.25-9.45 Meloni A. The Italian Antarctic Program: 30 years of science and international cooperation;

9.45 -10.05 Guglielmin M. The Italian contribution to Antpas research

10.05-10.25 López Martínez J SCAR strategy for the future: the role of Research Programs

10.25 –10.50 Coffe Break

10.50-13.00 Oral session 1 (15 min for each)

Morgan D. J. *, Putkonen, J. Balco G. Bedrock and till erosion rates in the Central Transantarctic Mountains determined with cosmogenic Ne-21.

Schmid *T., López Martínez *J., Guillaso, S., et al. Mapping and detecting changes in ice-free areas using advanced remote sensing techniques in the South Shetland Islands (Antarctica).

Oliva, M*., Antoniades, D., Giralt, S, et al. The deglaciation of ice-free environments in the Antarctic Peninsula region.

Dolgikh* A., Mikhail,A., Konstantinov, E., et al. Radiocarbon age of the Holocene deglaciation in the Thala Hills oasis, East Antarctica

Wilmot* N. Periglacial Geomorphology of the Ahlmannryggen and Jutulsessen Areas of Western Dronning Maud Land, Antarctica

Hansen* C., Meiklejohn, M.J. Delineating Dronning Maud Land Based on Biotic and Abiotic Factors

Meiklejohn, M.J Landscape Processes in Antarctic Ecosystems: A Decade of Research from Dronning Maud Land

Pina P. *, Heleno S., Vieira G., Mora C. Integrating UAV and WorldView imagery to improve vegetation mapping accuracy in Maritime Antarctica

13.00-14.15 **Lunch**

14.15-15.25 Oral session 2.

Abramov A.A., Mergelov N.S.*, Fedorov-Davydov D.G., et al. Ten years of ground temperatures and active layer observations at the Russian Antarctic stations.

Hrbáček F.,* Nývlt, D., Láska, K., et al. Active layer monitoring on James Ross Island, eastern Antarctic Peninsula - an overview of Czech research activities.

Masebe T. *Atmospheric Drivers of Ground Thermal Regimes in Dronning Maud Land

Ramos M.*, de Pablo M.A., Vieira G., and PERMASNOW team. Snow cover influence in the active layer and permafrost thermal regime. Crater Lake CALM-S site (Deception Island. Antarctica).

15.25-16 Coffe Break

16.00-17.45 Oral session 3

Borruso L.*, Sannino C., Turchetti B., et al. Eukaryotic microbial life in Antarctic brines: a possible model for evaluating microbial life on Mars?

Canini F.*, Zucconi L., Onofri S., Buzzini P. et al. Viable fungi preserved in Antarctic permafrost for several thousand years.

Cannone N., Wagner D., Hubberten H., Guglielmin M. Change of soil properties in response to 10 years of environmental change across a latitudinal gradient in Victoria Land.

Knox JT. An Investigation into Chemical Weathering in Western Dronning Maud Land, Antarctica

G. Vieira*, Ramos M., Goyanes G. et al. The PERMANTAR network of permafrost observatories in the Western Antarctic Peninsula, 10 years after the IPY 2007-08.

O'Neill T. *, Roudier P., Cox SC., Morgan F. Adding value to existing datasets to inform management decisions.

Obu J, Westermann S, Kääb A, Bartsch A towards a remote-sensing based global map of permafrost.

19.30 Social Dinner

Posters will be displayed between since 10.50 on 4th October to 5th October 18.30

5 October

9.00-10.30 Reports of the sessions by 3 Leading Reviewers

10.30-10.45 Group assignments and charges

10.45-11.15 Coffee Break

11.15-13.30 Groups discussion

13.30-14.30 Lunch

14.30-16.00 Group discussion

16.00-16.30 Coffee Break

16.30-17.30 Reports of the three discussion Groups

17.30-18.30 General final discussion

19.30 Social dinner

Posters will be displayed between since 10.50 on 4th October to 5th October 18.30

Venues

The building and the room for the workshop are provided by Insubria University and are located in the main room at Carlo Cattaneo College (1 in the map A).

Coffee Breaks will be held in an adjacent room of the Workshop room in the same Building.

Lunch will be organized for everyone by the organization in the canteen “Mensa Fuoricontesto” (3 in the map A).

Social Dinners will be organized in the Veranda of Insubria University (2 in the map A).



Map A

LODGING

The organization have reserved a special price at Hotel Ungheria (4 in map A; www.hotelungheria.it) (74€ for a single room and 85€ for a double room, both including breakfast, wi-fi and parking).

PLEASE BOOK BY YOURSELF THE LODGING CITING THE CONFERENCE ASAP

REGISTRATION FEE

The fee for the workshop is 100€ and it includes 2 lunch, 2 social dinners, 4 coffee breaks. It is also possible to pay a reduced FEE of 30€ if you do not want to participate to the social dinners.

PLEASE THE DEADLINE FOR THE PAYMENT HAS BEEN POSTPONED to 15 SEPTEMBER.

The fee should be payed through a bank transfer (Euros) : Dipartimento di Scienze Teoriche e Applicate – Università degli Studi dell’Insubria;
Banca Popolare di Sondrio; Viale Belforte n.151 - 21100 – Varese – Italia;
IBAN: IT 19 X 05696 10801 000085101X90; SWIFT: POSOIT22

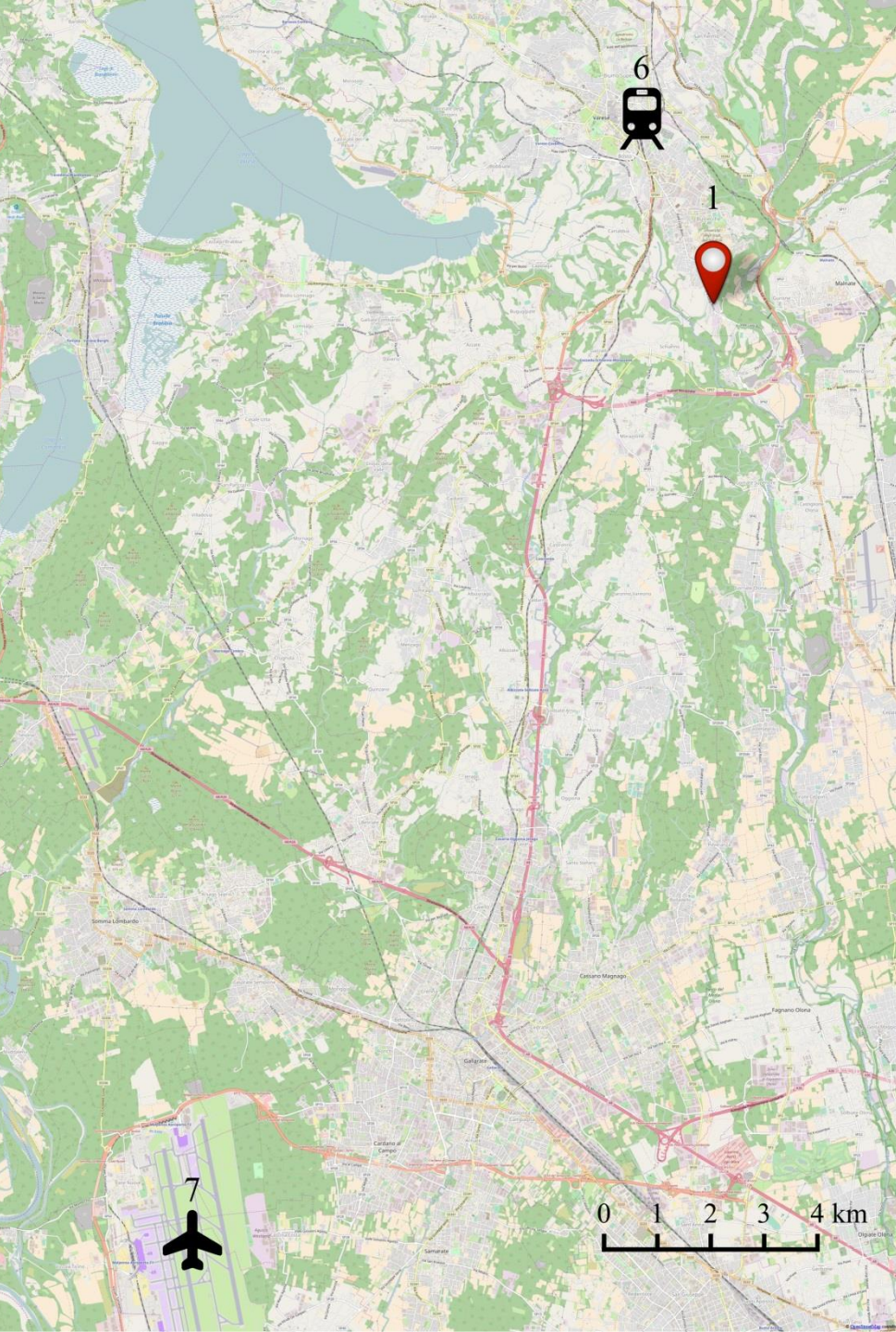
Please note that Payments must be made net of all bank transfer fees and currency exchange commissions.

Travel Info

The closest airport to Varese is **Milan Malpensa Airport** (7 in Map B), where all the main national air companies and some low cost companies (i.e. Easy Jet) operate.

The distance between **Varese** and Malpensa Airport is ca. 40Km. Public transportation from Malpensa airport to Varese is by train (R21 to Busto Arsizio and then S5 to Varese Railway station, 6 in the map B) and the transfer has a duration of 1h and 5 min.

If you rent a car You can reach Varese from the airport in 40-45 min.



Map B