



INQUA Finnish National Commission





Arctic

Rovaniemi

3th PALAEOARC CONFERENCE ROVANIEMI, FINLAND 2022

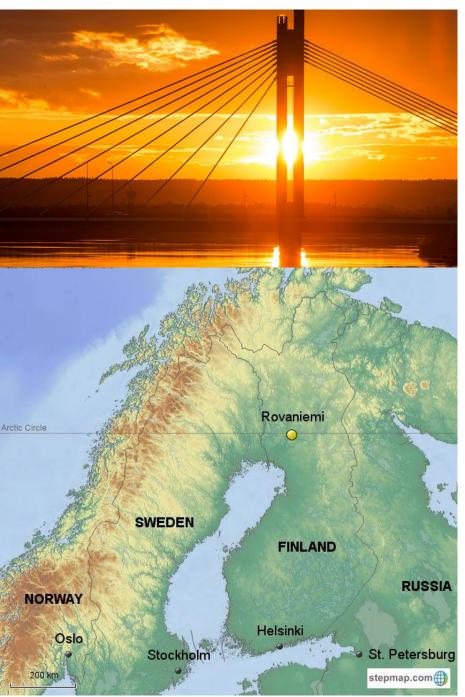
Pertti Sarala

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LOCATION







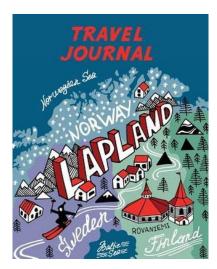




ROVANIEMI

- "8000 years' international history"
- Confluence of the Kemijoki and Ounasjoki rivers
- The Capital of Finnish Lapland
- The educational centre of Lapland
- The population over 62 000
- Frequent flights from Helsinki to Rovaniemi
- Direct railway connections from Helsinki
- Numerous hotels in the centre of city close to conference place
- Short distance to all excursion locations







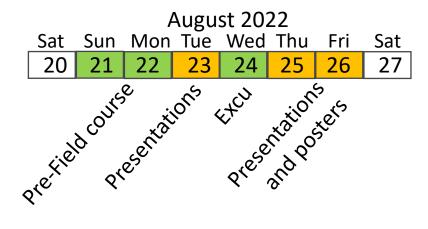
TIME AND VENUE

- Conference will be organized in 23-26 August 2022
- Venue (Technical sessions): Arktikum house in Rovaniemi





PROGRAMME



- Proposed programme:
- **21.-22.8. (Sun-Mon)** Pre- Field course and excursion for PhD students in the south-western Finnish Lapland (Rovaniemi-Tervola-Tornio region)
- 23.8. (Tue) Conference opening and the first technical sessions
 - Ice breaker party in the Tue evening
- **24.8. (Wed)** Excursion in the Rovaniemi and its surrounding areas, e.g. Ounasvaara Hill and the highest shore lines, some glacial morphologies, glaciofluvial formations and pot holes in Hirvas Village, and visit in the Santa Claus Village on the Arctic Circle
- 25.-26.8. (Thu-Fri) Technical sessions continue, poster session on Thu afternoon.

• Conference dinner in the Thu evening

End of the conference in the Friday afternoon

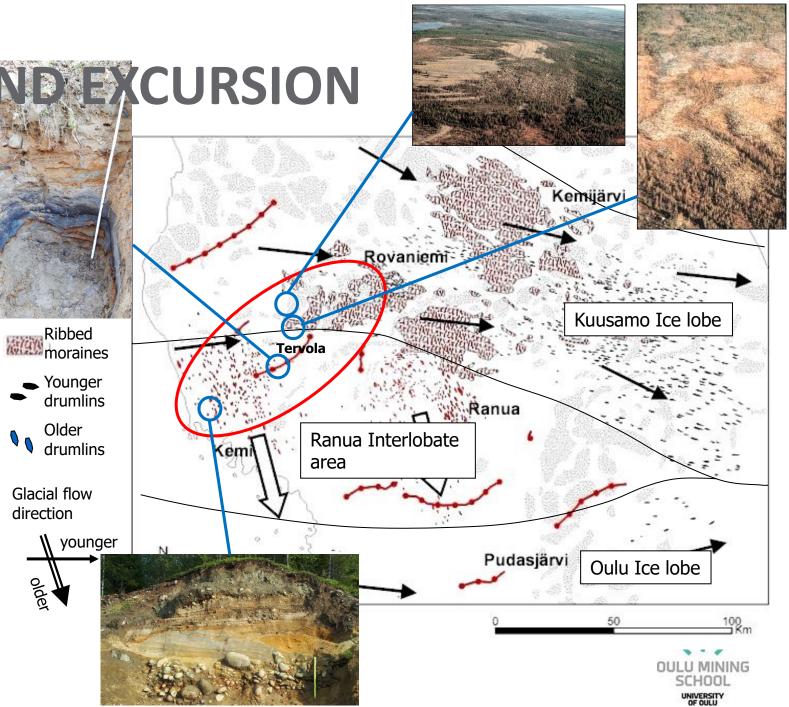
• **Option**: Possibility to organize Workshops on Monday

OULU MINING SCHOOL UNVERSITY 5

29.6.2022

FIELD COURSE AND EXCURSION

- Pre-conference field excursion for students Sun-Mon 21.-22. Aug 2022
- Topics: Quaternary stratigraphy in the centre of continental Fennoscandian ice sheet, glacial processes, ice lobes and morphologies of different ages, last deglaciation, and development of Baltic Sea



MIDDLE EXCURSION

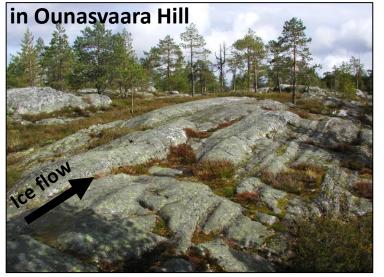
Kolpene Esker in the Rovaniemi Centre

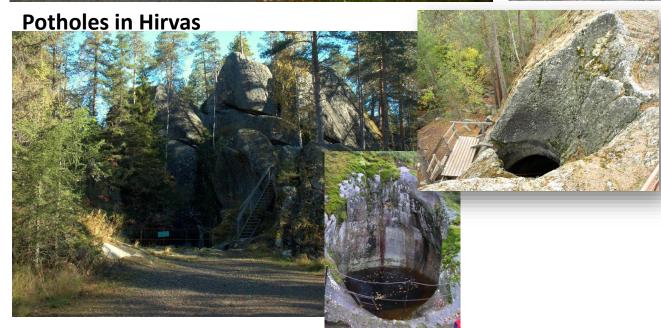


Ribbed moraine - drumlin fields



Ice flow marks and highest shore lines

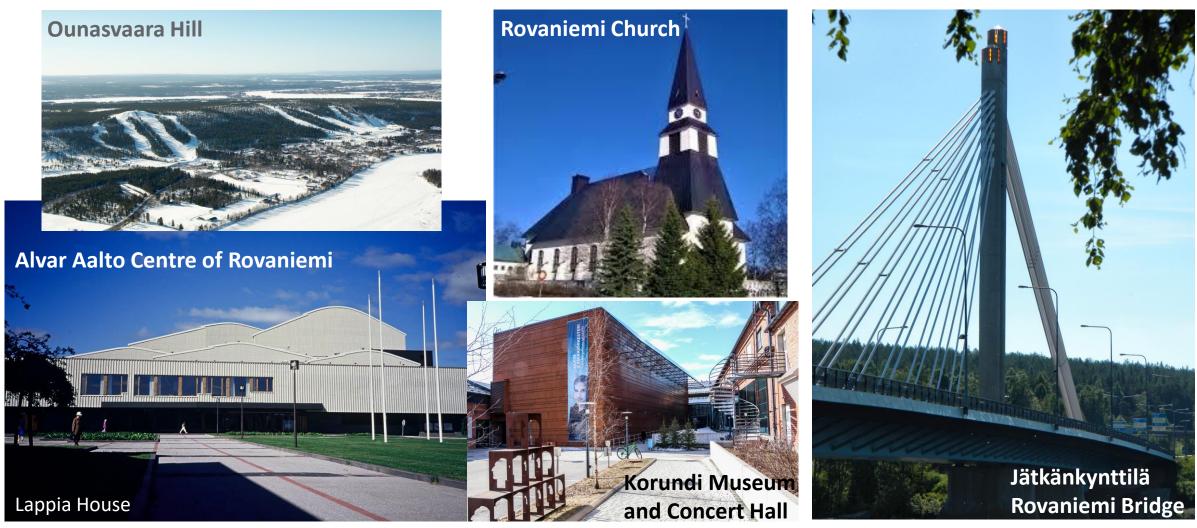




Arctic Circle and Santa Claus Village



ATTRACTIONS



ORGANIZERS



- Oulu Mining School, University of Oulu
- Arctic Centre at the University of Lapland
- INQUA Finnish National Commission
- Geological Society of Finland
- Geological Survey of Finland



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SPECIAL VOLUME

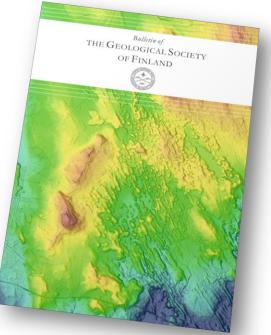


- The Bulletin of the Geological Society of Finland will publish a Special volume for the full articles based on the presentations in the PalaeoArc 2022
- Bulletin is an open access, free of charge, articles are peer reviewed and cover all fields of geology



More information:

https://www.geologinenseura.fi/fi/bulletin









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