

Lithosphere 2024 Symposium

THE THIRTEENTH SYMPOSIUM ON STRUCTURE, COMPOSITION AND EVOLUTION OF THE LITHOSPHERE IN FENNOSCANDIA

November 12–14, 2024
Espoo, Finland



The National ILP Committee of Finland organizes the 13th Lithosphere Symposium during Nov. 12–14, 2024 in Otaniemi, Espoo, Finland. The symposium is aimed for all geoscientists studying problems of the lithosphere in general and the Fennoscandian lithosphere in particular. The language of the symposium is English.

The symposium has the following themes:

- Fennoscandian lithosphere from upper crust to asthenosphere
- Precambrian and Phanerozoic evolution of Fennoscandian lithosphere
- 3D and 4D modeling of lithosphere structures and evolution
- Orogenies: Structure, deformation, magmatism and metamorphism
- Neotectonics, seismicity, deglaciation and postglacial uplift of Fennoscandia
- Natural resources and metallogeny
- Scientific drilling projects in Fennoscandia
- Geophysical studies of lithosphere structures
- Short communications and briefings on new and on-going projects

The program will consist of invited keynote presentation(s), regular oral and poster presentations and short communications. An abstract volume will be published in the Report Series of the Institute of Seismology, University of Helsinki. Student posters are evaluated and the best poster will be rewarded.

Detailed information on the program, registration, practicalities and instructions for writing the extended abstracts is available at <http://www.seismo.helsinki.fi/ilp/lito2024/>. The publications of previous Lithosphere Symposia can be found at <https://www.seismo.helsinki.fi/ilp/abstractvolumes.html>

Deadlines:

Abstract submission closes: October 11, 2024

Selection of presentations for orals and posters: October 21, 2024.

Meeting starts on November 12 (Tue) at 12:00
and ends on November 14 (Thu) at 14:30

Symposium venue: Vuorimiehentie 5
Auditorium, Otaniemi, Espoo