

CONFERENCE ANNOUNCEMENT

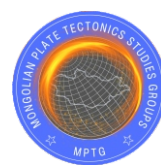
Central Asian Orogenic Belt 2024

29–30 May, 2024

Ulaanbaatar, Mongolia

International conference summarizing results of the projects
Principal mechanisms of peripheral continental growth during supercontinent cycle
and
Crustal evolution and metallogensis
of the Chinese–Russian–Mongolian accretionary collage system

 **GAČR**
CZECH SCIENCE FOUNDATION



CENTRAL ASIAN OROGENIC BELT 2024

29–30 May, 2024

Mongolian University of Science and Technology, Ulaanbaatar, Mongolia

Main Conference Topics

Tectonic evolution of the Altaids

Metamorphic and magmatic processes and tempos related to accretion/collision

Paleogeography of the Altaids based on paleomagnetism and detrital zircon studies

Advances in geological mapping and geophysical imagery of the Altaids

Metallogenic evolution of the Altaids

Numerical and analogue modelling of subduction/accretionary systems

Conference related workshops

Processing of remote sensing and structural data in Python

Interpretation of WR geochemical and mineral data using GCDKit

**Principal mechanisms of peripheral continental growth during supercontinent cycle
(EXPRO project 19-27682x)**

**The International Partnership Program of the Chinese Academy of Sciences
(132744KYSB20190039)**

Organizing Committee

Chairwomen: Baatar Munkhtsengel

Scientific board: Karel Schulmann, Ochir Gerel, Wenjiao Xiao, Yingde Jiang, Ondrej Lexa, Narantsetseg Tserendash

Meeting secretaries: Turbold Sukhbaatar, Pavel Hanzl

Members: Bayaraa Batkishig, Dashdorjgochoo Odgerel, Daniela Třebínová, Anna Velímková

Participating organizations

Czech Geological Survey

Mongolian University of Science and Technology

Faculty of Science, Charles University Prague

Institute of Geology, Mongolian Academy of Sciences

Chinese Academy of Sciences

www.mpti-web.com/caob-workshop

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