

The 8th Asia-Pacific Workshop on Laser-Ablation and Micro-analyses (APWLama)

WUHAN 2022

(1st announcement)

The State Key Laboratory of Geological Processes and Mineral Resources (GPMR), China University of Geosciences (Wuhan) and the State Key Laboratory of Ore Deposit Geochemistry (SKLOGD), Institute of Geochemistry, Chinese Academy of Sciences (IGCAS) will be jointly sponsoring a three-day workshop devoted to promoting the application and research of laser ablation and other in-situ micro-analysis techniques in the Asia-Pacific region. The main theme of this workshop will be application and theory of LA-ICP-MS and LA-MC-ICP-MS in elemental and isotopic analyses. Ion probe and other micro-analytical techniques are also welcome. We are warmly expecting your participation and presence at Wuhan in the winter of 2022.

WORKSHOP GOALS

- ◆ Promote the application of laser ablation in elemental and isotopic analyses;
- ◆ Enhance the understanding of elemental and isotopic fractionation in laser ablation;
- ◆ Discuss the latest practices for the production of “reliable”

micro-geochemical data;

- ◆ Communication among users and technicians of microanalysis.

SPECIFIC TOPICS

- ◆ New developments in micro-analytical techniques and methods;
- ◆ Application of micro-analysis with laser ablation;
- ◆ Elemental and isotopic fractionation in LA-(MC)-ICP-MS;
- ◆ Data reduction and calibration strategy for elemental and isotopic analyses using laser ablation;
- ◆ Reference materials for microanalysis.

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REGISTRATION AND ABSTRACT SUBMISSION

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See 2nd announcement for details.

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We sincerely welcome all the scholars and students to participate! Please feel free to spread this news around!
We look forward to seeing you in the heroic Wuhan in 2022!