

1st Asia User Workshop of ELI

April 14, 2020, Suzhou, China



ELI user workshop at HPLSE conference

As the first experimental platforms/beamlines/endstations are either operational or are coming online at ELI-ALPS and ELI-Beamlines, it is proposed to present these ELI capabilities to the Chinese and Asian research community at the upcoming HPLSE conference in China.

The purpose is to describe to the potential user what they can expect for the first open calls which most likely would be launched around that time for first real user-experiments starting 2020.

The **Extreme Light Infrastructure** is an open user facility for the laser-based research community worldwide.

Apart from initiation of scientific collaboration, such presence of ELI constitutes a good basis for exploring opportunities on the institutional and governmental level to structure a strategic approach to Chinese participation in ELI-ERIC.

Overview talks

ELI-ERIC (A. Weeks, Director General)

ELI-ALPS (S. Kahaly, Beamline Scientist)

ELI-BL (G. Korn, Science and Technology Manager)

User Installations @ ELI ALPS

High field driven secondary sources (S. Kahaly)

GHHG attosecond beamlines (S. Kuhn)

Diagnostics and endstations for attosecond beamlines (M. Balázs)

User Installations @ ELI Beamlines

Molecular, Biomedical, and Material Sciences (J. Andreasson, J. Nejd)

Plasma Physics (S. Weber)

Ion Acceleration (D. Margarone)

Organizing Committee

ELI (S. Weber), SIOM (Ping Zhu, Jie Miao, Yanjia Zhang)

