

Session Program

15-17 Jun 2026

Extreme Optics Workshop (ExOp)

***Session 7 - Metrology and optics development in ELI
and other facilities***

Wednesday 17 June

09:00

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Session

09:00–09:25 **High Power Optics Center at ELI-NP, Romania**

Speaker

Ioan Dancus

09:25–09:50 **Contamination problem of high power and high energy lasers**

Speaker

Jitsuno Takahisa

09:50–10:15 **Exploring Laser-Induced Damage Threshold in High-Intensity Optical Coatings**

Speaker

Adrien Chauvain

10:15–10:40

Exploring Laser Induced Damage Threshold by electrical characterization of mirrors. Contamination effects and perspective for real-time monitoring

Speaker

Stefan Irimiciuc

10:40–11:05 **Optimizing Performance of Focusing Parabolas**

Speaker

Flemming Tinker

11:05–11:30 **Development of laser interferometer for laser optics measurement**

Speaker

Shijie Liu

11:30