

29TH JUNE 15:00 -16:30 CEST

THERMO-OPTICAL MODELLING OF OPTICAL COMPONENTS

How to minimize risk during the development and optimization
of complex laser systems?

In this *free* webinar you will learn how HiLASE modeling team can calculate:

- Energetics (stored energy, heat load)
- Temperature distribution and gradients
- Mechanical stress and strain distributions
- Wavefront deformation (OPD)
- Thermal-stress induced birefringence



Ondrej Slezak

Team leader of laser modeling team

Speaker: Ondrej Slezak holds Phd in physical engineering from the Czech Technical University in Prague (Prague, Czech Republic). As a team leader of the laser modeling team, his research is focused mainly on the thermo-, elasto-, and magneto-optical phenomena, optical isolation, and characterization of the polarization properties of the optical materials and components.

Ondrej Slezak is author of more than > 40 papers with > 420 citations

Please register for this event at following link:

<https://1url.cz/3zFva>

