



PHOTONICS PUBLIC PRIVATE PARTNERSHIP



Agenda

Photonics21 Work Group 1 Workshop

Digital Infrastructure

Photonics Grand Challenges Proposals

Meeting room Chestnut II

| 10 June 2026 | | |
|--------------|---|--|
| 10:15 | Welcome & presentation of main topics of the new Photonics Strategic Research and Innovation Agenda | Sébastien Bigo , Photonics21 Work Group 1 Chair & Nokia Bell Labs Mohand Achouche , Photonics21 Work Group 1 Deputy Chair & III-V Lab |
| 10:30 | Introduction to the Grand Challenge Proposal <i>“Lightspeed AI: Powering Europe's Next Generation AI Infrastructure with Light”</i> | Sébastien Bigo , Photonics21 Work Group 1 Chair & Nokia Bell Labs Mohand Achouche , Photonics21 Work Group 1 Deputy Chair & III-V Lab |
| 10:45 | The Smart Networks and Services Joint Undertaking (SNS) perspective | Werner Mohr , Consultant Smart Networks and Services Joint Undertaking |
| 11:00 | Joint discussion – How to bring forward the Grand Challenge Proposal in the new Framework Programme | All workshop participants |
| 12:05 | Next steps | Sébastien Bigo , Photonics21 Work Group 1 Chair & Nokia Bell Labs Mohand Achouche , Photonics21 Work Group 1 Deputy Chair & III-V Lab |
| 12:15 | <i>Lunch break</i> | |