



PHOTONICS PUBLIC PRIVATE PARTNERSHIP

PHOTONICS<sup>21</sup>

## Draft Agenda

Photonics21 Work Group 1 Workshop

Digital Infrastructure

### Photonics Grand Challenges Proposals

Meeting room X

| 10 June 2026 |   |  |
|--------------|---|--|
| 10:15        | Welcome & presentation of main topics of the new Photonics Strategic Research and Innovation Agenda                                 | <b>Sébastien Bigo</b> , Photonics21 Work Group 1 Chair & Nokia Bell Labs<br><b>Mohand Achouche</b> , 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> | <b>Sébastien Bigo</b> , Photonics21 Work Group 1 Chair & Nokia Bell Labs<br><b>Mohand Achouche</b> , Photonics21 Work Group 1 Deputy Chair & III-V Lab |
| 10:45        | The Smart Networks and Services Joint Undertaking (SNS) perspective   | <b>Werner Mohr</b> , 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  | <b>Sébastien Bigo</b> , Photonics21 Work Group 1 Chair & Nokia Bell Labs<br><b>Mohand Achouche</b> , Photonics21 Work Group 1 Deputy Chair & III-V Lab |
| 12:15        | <i>Lunch break</i>  |  |