

Session 2: High Power Feasibility

Panel Discussion Topics

- 2.1 EUV Scanner Optical Design Limits
 - Please comment on the optical design limits for EUV scanners (overall transmission and etendue limits)
- 2.2 Resist Performance Limits
 - Please comment on the EUV resist performance limits. What needs to be done to develop 5 mJ resist that also meets other resist performance criterion?
- 2.3 Feasibility of Updated Source Requirements
 - Please comments on technical and economical feasibility of updated Joint EUV Source requirements
- 2.4 Feasibility of Lithium as fuel for High Power Sources
 - Please comment on the
 - (1) The viability of lithium as a fuel for high power EUV Sources (present status and challenges ahead)
 - (2) How long will it take for us to have a definite answer on the viability of lithium as a fuel for high power EUV Sources