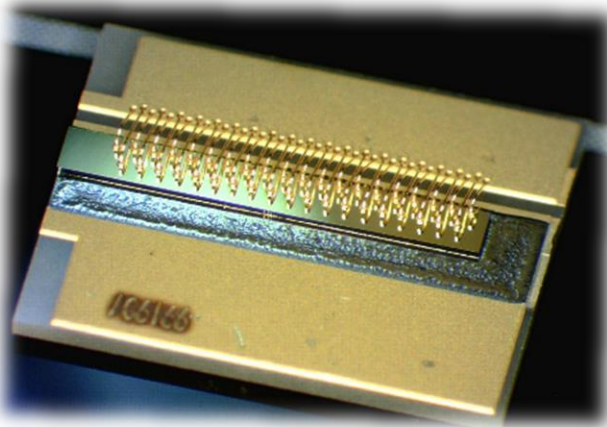
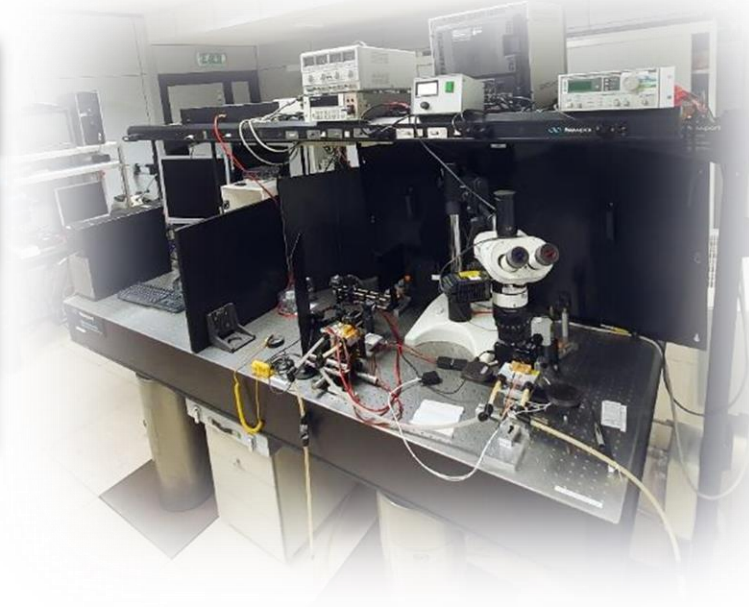


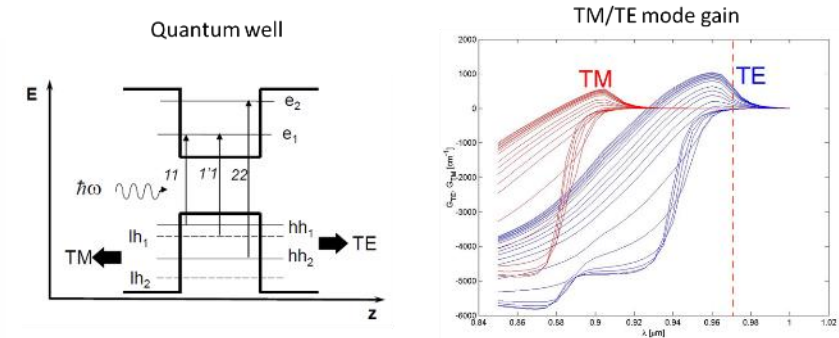
High-power semiconductor laser



Laser characterization



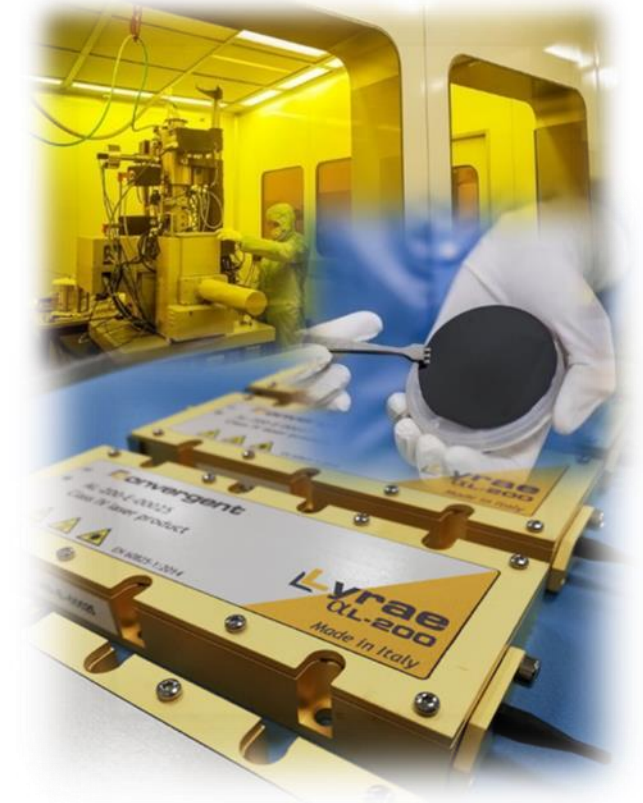
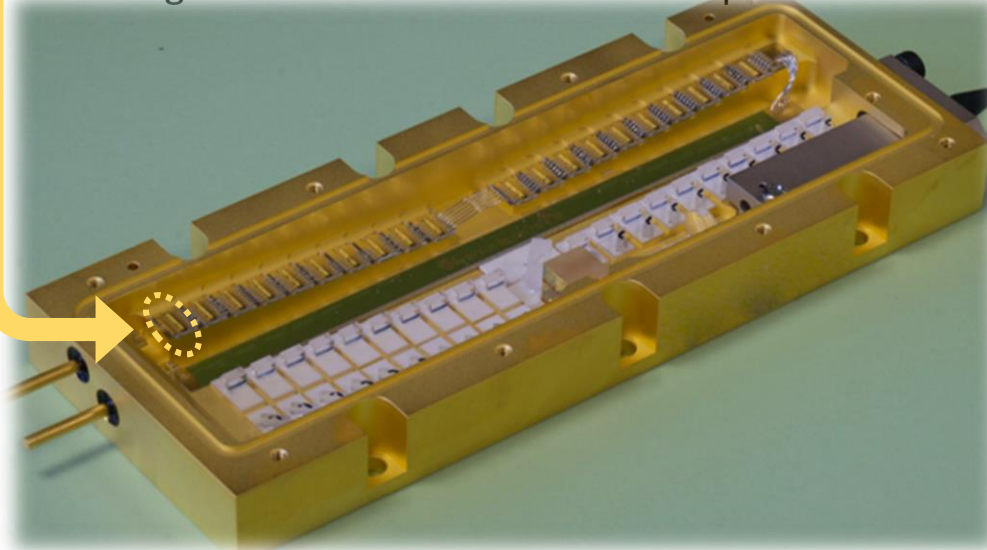
Laser design



Stage proposal:

- **Topic:** Electro-optical characterization of high-power semiconductor lasers
- **Period:** March/April 2021, to be confirmed
- **Location:** Prima Electro/Convergent Photonics via Schiaparelli 12 – Torino
- **Reference:** Ing. Paola Gotta

High-power multi-emitter module (200W, CW) including 20 semiconductor lasers and optical elements



Fabrication process from semiconductor wafers to high power multi-emitter modules