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## **Design of High-Power near-2- $\mu\text{m}$ Pumped Laser Diodes for Ho Fiber Lasers**

*Tuesday 13 December 2022 14:30 (15 minutes)*

Holmium-doped high power fiber lasers operate at an eye-safe wavelength and have numerous applications. In this talk, we discuss a new method of optical pumping for this technology - using GaSb-substrate-based high power laser diodes emitting at 1950 nm wavelength.

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