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## Optically Cooled Yb-Doped Silica Fiber Lasers

*Thursday 15 December 2022 14:00 (30 minutes)*

This presentation will discuss recent breakthroughs in optical (laser) cooling of Yb-doped silica fibers using anti-Stokes pumping, and the exciting upcoming generation of silica fiber amplifiers and lasers that run cold.

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**Session Classification:** 7th International Workshop on Speciality Optical Fibres

**Track Classification:** WSOF: WSOF: Fibre lasers