



Contribution ID: 171

Type: **Poster Presentation**

## **Efficiency Dependence of Tm<sup>3+</sup> -Doped Silica Triple-Clad Fiber Laser**

*Thursday, 14 July 2011 17:00 (2 hours)*

We present measurements of the slope efficiency of a Tm<sup>3+</sup> -doped silica triple-clad fiber laser emitting at 2.02  $\mu\text{m}$  using different cooling techniques. The maximum slope efficiency of 53.6

**Level (Hons, MSc, &nbsp; PhD, other)?**

PhD

**Consider for a student &nbsp; award (Yes / No)?**

Yes

**Would you like to <br> submit a short paper <br> for the Conference <br> Proceedings (Yes / No)?**

Yes

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**Session Classification:** Poster2

**Track Classification:** Track C - Lasers, Optics and Spectroscopy