

Space Division Multiplexing Fibers and Amplifiers

J. E. Antonio-Lopez*, **Z. Sanjabi Eznaveh**, **J. C. Alvarado-Zacarias**,

R. Ryf, **N. K. Fontaine**, **A. Schülzgen**, and **R. Amezcua Correa**

CREOL, The College of Optics and Photonics, the University of Central Florida, Orlando, Florida 32816, USA.

**jealopez@creol.ucf.edu*

Abstract: We report on the fabrication of multi-core multi-mode fibers tailored for optics communications applications. Examples of passive graded index fiber and active Er-doped multi-mode and multi-core fibers for ultra-high-density SDM will be discussed.

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