

October 13-15, 2010
Oaxaca, México
http://www.cio.mx/WSOF2010/index.html

# **First Call for Papers**

The 2<sup>nd</sup> Workshop on Specialty Optical Fibers and their Applications (*WSOF 2010*) will be held in Oaxaca City, México, from October 13 to 15, 2010. *WSOF 2010* is a technical workshop and exhibit intended to report on the latest advances and innovations in specialty optical fibers, its applications and associated devices; and serve as a discussion forum by bringing together researchers, academics, manufacturers and students working in the field. The event aims at covering the most up-to-date and diverse fiber types, including microstructured and photonic crystal fibers, non-silica fibers, as well as new directions in fiber devices and sensors. For this edition of the WSOF, we will have a special session on "Specialty Fibers for High Power Fiber Lasers".

The workshop is jointly organized by the National Autonomous University of Mexico (UNAM) and the Center for Optics Research (CIO). It is co-sponsored by SPIE and OSA.

Oaxaca is a beautiful colonial city that has been declared a UNESCO World Heritage Site and is located within one of the most culturally rich states in Mexico. The city is full of colorful colonial houses and cobblestone streets, and offers a vast array of exciting food, cultural and touristic attractions—such as the famous archeological pyramid ruins of Monte Albán and Mitla, as well as many indigenous villages known for their arts and crafts.

Come join us in Oaxaca and share your latest specialty fiber work with your colleagues!

## **Topics and Scope**

Abstracts are solicited, but not limited, to the following topics:

- Design and Fabrication of Microstructure and PCFs
- Specialty Fibers for High Power Fiber Lasers
- Polymer and Non-silica Glass Fibers
- Sensors and Sensing Applications
- Components and Devices
- Nonlinear Fibers and Communication Applications
- Modeling and Simulation

#### **Abstract Submission**

Abstract submissions will be handled and processed by SPIE. A 4-page paper manuscript and copyright agreement form must be submitted electronically -on or before April 15, 2010 - to MySPIE website: <a href="http://myspie.org/submission/index.cfm?fuseaction=act\_AbstractInit&EventId=920860">http://myspie.org/submission/index.cfm?fuseaction=act\_AbstractInit&EventId=920860</a>>.

Full instructions and manuscript format details can be found at the **WSOF 2010** website.

#### **Exhibit**

A two-day exhibit will be held where companies can exhibit and demonstrate their latest specialty fiber technology and products. Please visit the event website for further details and sponsoring opportunities.

### **Important Dates**

Paper Submission Deadline: April 15, 2010
Acceptance Notification: July 22, 2010
Pre-registration Deadline: August 1, 2010
Workshop: October 13-15, 2010

#### **Conference Chairs**

Juan Hernández-Cordero (UNAM, México) Ismael Torres-Gómez (CIO, México)

### **Technical Program Chair**

Alexis Méndez (MCH Engineering, USA)

#### **Secretariat**

Annette Torres (wsof2010@cio.mx)

### **Organizers**









## **Co-sponsors**











