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Minghong Yang

Yunjiang Rao

Dongning Wang

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Introduction

The Asia Pacific Optical Sensors (APOS) Conference series was launched in 2008, in Chengdu China, and alternates approximately every 18 months with major global sensing conferences such as International Conference on Optical Fiber Sensors. With the success of the second event in 2010 in Guangzhou, China, the APOS was well-recognized in the specific region. In 2012 the third series was held outside of China for the first time, reflecting the broader growth of optical sensing research and development within the Asia Pacific region, bringing APOS to international maturity as the region's premier optical sensing conference. The third APOS conference was held in Sydney, a great success was clear with many participants not only in the Asia-Pacific region, but also from America and Europe.

Once again the APOS conference moved back to China, where research and development in optics sensing technologies was among the hottest topics. The fourth Asia-Pacific Optical Sensors Conference 2013 (APOS 2013) held in Wuhan, Hubei, China 15 to 18 October 2013. The Conference was organized by Wuhan University of Technology, and co-organized by University of Electronic Science and Technology of China, the Hong Kong Polytechnic University, Harbin Engineering University, Huazhong University of Science and Technology. As chairs we appreciate all the efforts contributed to the successful organization of this conference. Especially, we want to express our gratitude to the local organizing committee; without your great support, a successful event would not be possible.

The conference has clearly built up its reputation as the region's essential forum for reporting and exchanging the latest progress in optical and photonic sensing technologies. It has become the regions première meeting point for academic researchers, technical and business professionals, and end user industries to share and exchange their ideas and R&D experiences. Similar to Optical Sensors (OSA topical meeting) in America, and European Workshop on OFS in Europe, the APOS will be the perfect platform for people in optics sensing community in the Asia-Pacific region.

Wuhan is the capital of Hubei Province, and is the most populous city in central People's Republic of China. It lies at the intersection of the middle reaches of the Yangtze and Han River; Now, Wuhan is recognized as the political, economic, financial, cultural, educational and transportation center of central China. Particularly Wuhan is the home of so-called Optics Valley of China (OVC) with hundreds of institutions and companies engaging in optics-related technologies, including optical fibers, optical cables, optically active and passive devices, and optical communication systems.

Welcome to the fourth APOS, welcome to Wuhan.

**Minghong Yang
Yunjiang Rao
Dongning Wang**

