

MEDIA ADVISORY ** MEDIA ADVISORY ** MEDIA ADVISORY

**Excelitas Technologies to Present Paper on 3D Technology
for Semiconductor Optoelectronics at SOPO2012
(Symposium on Photonics and Optoelectronics) in Shanghai, China**

What: [Excelitas Technologies](#) will be delivering a technical presentation and chairing an Oral Session at the [Symposium on Photonics and Optoelectronics \(SOPO2012\)](#) held in Shanghai, P.R. China from May 21-23. [Excelitas Technologies](#) is a global provider of innovative, customized opto-electronic solutions to OEMs seeking high-performance, market-driven technologies.

The conference provides the opportunity for top researchers from Asia Pacific, North America, Europe, and around the world, to exchange research results and share ideas related to all aspects of photonics and optoelectronics.

Who: **Dr. Sam Zhang, Ph.D., P.Eng.**, R&D Team Leader – High Performance Sensors ,
Excelitas Technologies Corp.

When: Wednesday, May 23
Oral Session 6 – Optoelectronic Devices and Integration
HuiXian Room (荟贤厅), 3rd floor
8:30-12:00 a.m.

“Review of 3D Technology for Semiconductor Optoelectronics”

Abstract. The 3D integration and packaging of semiconductor devices has gone through a paradigm shift over the last decade. The 3D technology outperforms conventional semiconductor assembling methods in density, cost, and performance simultaneously. This paper summarizes characteristics, platforms, approaches, and trends in 3D semiconductor optoelectronics.

Where: [Grand Mercure Baolong Hotel](#)
180 Yixian Road
Shanghai 200434, P.R. China

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About Excelitas Technologies

Excelitas Technologies is a global technology leader focused on delivering innovative, customized opto-electronic solutions to meet the detection, lighting, and other high-performance needs of our customers. From industrial and safety and security applications to medical lighting, analytical instrumentation, clinical diagnostics and aerospace and defense applications, Excelitas Technologies is committed to enabling our customers' success in their end-markets.

Excelitas Technologies has approximately 3,000 employees in North America, Europe and Asia. The company was previously a business unit of PerkinElmer, and is now owned by Veritas Capital.

For a listing of Excelitas Technologies' worldwide locations, please refer to <http://www.excelitas.com/About/WorldwideLocations.aspx>

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