

# Over 60 World-leading Experts to Present at ILMF



The 16th edition of the International Lidar Mapping Forum (ILMF), taking place from 22-24 February 2016 in Denver, Colorado, USA, will focus on the latest aerial, terrestrial and underwater Lidar as well as emerging remote-sensing and data collection tools and technology. Applications include: asset management; civil infrastructure; coastal zone mapping; emergency services & disaster response; land and natural resource management; and urban modelling.

The ILMF 2016 programme is comprised of more than 60 presentations, with [world-leading experts](#) discussing latest linear Lidar advances and applications, as well as new and complementary technologies, including Single Photon Counting, FLASH, and Geiger-Mode. The programme also features important considerations such as data fusion/integration, point cloud extraction, UAV/UAS integration and comparisons of data collection methods for a range of applications.

The programme begins with a series of vendor product previews to update delegates on the latest advances in Lidar and complementary solutions for precision measurement. The conference will conclude with an hour-long panel on "Game-Changing Technologies on the Horizon", in which experts discuss and debate the technologies that show potential to both complement and potentially disrupt current technologies and practices.

## Oceanography

[David Gallo](#), Oceanographer and Director of Special Projects at the Woods Hole Oceanographic Institution, will deliver the keynote presentation Beyond Titanic: The Pursuit of Tactical Oceanography. The presentation will use *RMS Titanic* as an example of multi sensor seafloor mapping and will discuss recent advances in the ability to produce truly tactical oceanographic information. Gallo was one of the first scientists to combine robots and submarines to explore the deep seafloor. His TED presentation "Underwater Astonishments" has attracted 11 million views, placing it among the top ten most-downloaded. He is a member of James Cameron's Deep Ocean Task Force and a 2014 recipient of the Explorers Club Lowell Thomas medal.

## Exhibition

The exhibit floor will have more than 60 leading technology, software and service providers from around the world. Exhibitors include airborne, terrestrial and bathymetric Lidar, complementary solutions providers, sensor manufacturers, service providers, data processing, GIS, UAV/UAS suppliers and more. [The current exhibitor list can be viewed here](#). For the second consecutive year, the exhibit floor will have a UAV/UAS pavilion to arm delegates with insight into the growing UAV/UAS market and the opportunities this presents for aerial Lidar professionals.

Early-bird registration ends 31 January 2016. Interested parties are encouraged to register early to save USD165. [Registration is available online here](#).