

# European Lidar and Mobile Mapping Conference

The European LiDAR Mapping Forum [ELMF10], to be held in The Hague from 30th November to 1st December 2010 is a two-day technical conference focussing on the use of airborne, bathymetric and terrestrial Lidar with a particular focus on mobile mapping to support transport, urban modelling and asset management and GIS applications. Alongside there is an associated international exhibition for system and component manufacturers, operators and service companies.

Building on 10 years of experience with the annual International Lidar Mapping Forum (ILMF) in the USA, the organisers are bringing this event to Europe. With its focus on Lidar technology and applications, ELMF 10 recognises the technology advances spearheaded in Europe, and the particular challenges and opportunities which face operators in applying LiDAR to new developments in the European market.

The ELMF10 theme is "Lidar Across the Market Spectrum", and the conference programme will feature technical presentations by the industry leaders and opinion formers. With three conference tracks, technical papers will report on actual projects in: airborne use of Lidar for urban and rural mapping, transport and rail asset management; bathymetric mapping along the coastal zone, and a whole session devoted to technologies and operations in the fast-emerging market sector of mobile mapping.

Mobile mapping and surveying is the driving force behind the next major step-change in the global Lidar market. With its benefits of increased speed of data acquisition and onsite processing, Mobile Mapping is enabling a whole range of applications and business opportunities for the Lidar community. This exciting addition to the LiDAR conference programme makes ELMF 10 an essential industry event for both data users and service providers.

## Conference Call For Papers

The conference Advisory Board is seeking papers in the following areas of interest:

- Advances in Lidar technology, including systems development, data acquisition, data visualization and interfacing with GIS systems
- Recent examples of actual projects in Europe where Lidar systems have been used (airborne, terrestrial, bathymetric and mobile mapping/surveying)
- Political, government and commercial issues relating to the Lidar market

Authors wishing to submit a paper for the conference are requested to supply an abstract of no more than 250 words online at [www.lidarmap.org](http://www.lidarmap.org) which will close on 1st July 2010.

## International exhibition

The extensive exhibition held with ELMF10 is expected to attract over thirty of the international leaders in Lidar technology development, service providers and specialists in data management /GIS. A number of dedicated vehicles used in mobile mapping will also be present and performing demonstrations. Exhibition stands are limited. For more information email [jo.trippett@intelligentexhibitions.com](mailto:jo.trippett@intelligentexhibitions.com)