

TRAINING DAYS

THE LATEST EDUCATIONAL INFORMATION ON TRAINING COURSES, DISTANCE LEARNING, COMPANY TRAINING DAYS, SEMINARS AND WORKSHOPS CURRENTLY AVAILABLE. THIS SECTION WILL ALSO INCLUDE COMPETITIONS, AND STUDENT OFFERS AMONG OTHER EXCITING OPPORTUNITIES

MEMORIAL UNIVERSITY LAUNCHES MARINE SPATIAL PLANNING PROGRAMME

The Memorial University Fisheries and Marine Institute will inaugurate the new master of marine studies in marine spatial planning (MSP) and management, the first graduate programme of its kind in Canada, in September.

The program focuses on governance, policy/legislative, ecological, socio-economic, cultural, and technological elements of sustainable ocean and coastal zone development, planning and management. Students will study the mapping and analysis of human activities and environmental features as part of planning environmentally/economically sustainable use of coastal and marine environments. Students will also learn conflict management and facilitation to effectively engage coastal and ocean regulators and stakeholders.

For more information, visit www.mi.mun.ca/msp

MOBILE LASER SCANNING TECHNOLOGY WORKSHOP

The collection of 3D data from moving platforms such as vehicles or aeroplanes is one of the most interesting challenges in the area of object detection and reconstruction. Laser scanners, which collect data rapidly, reliably and with high precision, play a key role in this context. High-precision systems, calibration and referencing are the central aspects of current research activities and applications.

On November 23 to 24, Fraunhofer IPM is hosting the second international workshop on the subject of mobile laser scanning at its premises in Freiburg, Germany. The workshop focuses on state-of-the-art and future technological trends in mobile laser scanning and is aimed at scientists, service providers, manufacturers and users of the technology.

Thirteen internationally renowned experts in 3D mapping with mobile laser scanning systems will present current trends in research and development in the fields of sensors, calibration, data interpretation and visualisation and application
Fee: €250; €200 early bird registrations until August 31; €150 (students)

For more information, visit: www.molas-workshop.org



OPEN SOURCE IMAGE PROCESSING SUMMER SCHOOL

The SFPT, CNES and IGN/ENSG are organising their first summer school on satellite image processing using the free open source software Orfeo Tool Box (OTB) and MicMac. Three days of practical work are scheduled in the GNU/Linux environment (no prerequisites except the ability to adapt to command-line software), between 4 and 8 July.

The preliminary programme includes a theoretical presentation of photogrammetry and remote sensing, VHR optical imagery, GIS pre-processing, orientation of satellite images, computation of DSMs, and computation of deformation.

Location: ENSG/Marne-la-Vallée, France

Language: English and French (one track in each language)

Price: €150 (students), €250 (public labs and universities),

€800 (private companies)

For more information, email: isabelle.grujard@sfpt.fr

LAUNCH OF UTILITY TRAINING ACADEMY FOR UAVS

NM Group, Phoenix Air Unmanned and the Unmanned Safety Institute have launched the 'Utility Academy for Unmanned Aerial Systems'. The utility specific training course is designed to cater for management through to subject matter experts. Attendees will learn the regulatory, technical and commercial understanding required to effectively use UAV technology.

The training academy provides T&D professionals with the prerequisite information to: implement UAV standard operating procedures and safe operations; explore the business case for key applications; and deliver safety, environmental and cost benefits to their organisations through UAVs operations.

Nick Ferguson, senior VP of NM Group, commented, "This new course has been developed at the request of utilities. It is intended for those who wish to familiarise themselves with the capabilities and limitations of UAV systems, including LiDAR. The course contains demonstrations for line maintenance, engineering and vegetation management applications."

Will Lovett, MD of Phoenix Air Unmanned, added, "The academy enables utility staff to experience first-hand UAV operations, and to take back to their utilities not only a working knowledge of safe and reliable UAV operations, but also documented best practice standard operating procedures and specifications."

The training will combine classroom seminars and practical sessions at a dedicated facility in Cartersville, GA, US.

The 2016 courses will be held on June 7-8 and September 13-14. Places are strictly limited and will be provided first-come, first-served.

For more information, visit www.nmgroup.com/en/training



ENGAGING
SESSIONS



INSPIRING
KEYNOTES



MUST-SEE
TECHNOLOGIES



ENDLESS
NETWORKING

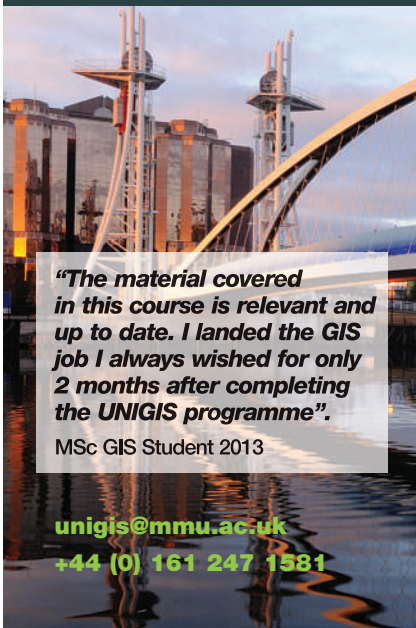
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