

Working Group V/6- "Close range morphological measurement for the earth sciences"

We are pleased to announce the reformation of Working Group V/6, which has a totally new remit over the next four years. The aim of the working group will be to promote and coordinate activities involving **close range spatial measurement within the earth sciences**. It is apparent that there is an increasing number of new users of close range spatial measurement systems, including consumer grade digital cameras and laser scanners. These users are tackling a diverse range of problems in which spatial dimension remains just one (and often perceived minor) component of their scientific challenge. Consequently, many of these new users have limited experience/ understanding of the spatial sciences and are generally unaware of expertise and activities within ISPRS. The Society therefore needs to play a leading role in coordinating and guiding the appropriate use of rapidly evolving close range measurement technology, which this working group will achieve.

Proposed activities include organising joint sessions/tutorials at a variety of events, but with a particular focus on "outreaching" to non-geomatic users and organizations/ events, including:

- Association of American Geographers, annual meeting in 2011, USA.
- International Association for Engineering Geology and the Environment, (Commission C19- 3D terrestrial laser-scanning in the geosciences)
- International Association of Geomorphologists
- European Geosciences Union (EGU)- Vienna, 2009
- RSPSoc 2009, UK;
- Potential joint meeting with V/2 "Non-expert use of consumer grade digital cameras for heritage and the earth sciences", possibly at CIPA 2011.
- Possible links to working groups TC VI (eLearning) and VIII.

Events organised for 2009 include:

- [RSPSoc 2009, UK](#); Session: "Photogrammetry/laser scanning for monitoring and measuring the environment"
- European Geosciences Union, [Vienna, 19-24th April, 2009](#): Session: "[Airborne and Terrestrial Laser Scanning and geomorphology: possibilities, problems, and solutions](#)"

It is hoped that authors of all papers presented during joint sessions will be encouraged to produce a more formal paper for consideration in a "special issue" of either the ISPRS Journal or The Photogrammetric Record.

The current group would welcome input from anyone with an interest in applying modern geomatic methods to tackling Earth science issues. Membership is open to all!

Jim Chandler (Chair); Simon Buckley, Greg Hancock (Co-chairs),
Rene Wackrow (Secretary)
November 2008