

GIS in Environmental Management Workshop with Compass Informatics

Compass Informatics, Ireland's leading natural resources GIS company, will present a seminar on **Friday 19th at Environ2010** on the uses of geotechnologies in environmental management. The seminar will seek to impart knowledge on datasets available for environmental analysis, field survey tools using GIS & GPS, data management best practice, and data analysis approaches. It will also include short case studies in **environmental GIS applications** including **catchment management, flood risk assessment, habitat & tree survey field methods, and green infrastructure mapping**. Participants should come prepared with outline ideas for analysis that would benefit from GIS and GPS, with an **interactive GIS project design session** seeking to identify potential project approaches.

Building on the links between Compass and the National Biodiversity Data Centre, which is operated by Compass on behalf of the Heritage Council, we will also present ***Biodiversity Maps - the data management and mapping system of the Data Centre***. Using labs at LIT, users will have an opportunity to use the system and investigate its full potential.

Compass staff will be on hand during Environ2010 to answer queries and indeed identify opportunities for collaboration.

Log on to www.esaiweb.org and book your place while registering for Environ 2010 (places are limited).

About Compass: Compass Informatics is a geomatics consultancy focussed on the effective use of geo and information technologies in planning and environmental applications, and as a core part of decision making systems. Website: www.compass.ie, Tel: +353 1 2104580.

