

XXIII International FIG Congress INTERGEO®



8 - 13 October 2006 · Munich, Germany



ESRI PRECONFERENCE WORKSHOP Solutions for Mapping Agencies & GIS and Survey

Sunday 8 October 2006

Venue: Forum 7, Holiday Inn City-Center, Hochstrasse 3, Munich Time: Sunday 8 October 2006 10:00-12:30 (AM Session) and 14:00-17:30 (PM Session)

Programme

9:30-10:00 Registration and welcome coffee

10:00-12:30 ESRI Pre-conference Workshop -Part I
ESRI GIS Technology for Map Production - AM Session 10:0012:30

Coordinator: Mr. Kevin Daugherty, ESRI

ESRI will present a two part workshop, with different topics in the morning and afternoon:

- Part I ESRI GIS Technology for Map Production AM Session 10:00-12:30
- Part II ESRI GIS Technology for Surveying PM Session 14:00-17:30

In the morning, we invite mapping agencies to see our solutions:

Mapping organizations are under pressure to respond to numerous challenges: budget constraints, demands for new data products, faster turnaround times on existing data products, increased competition, and higher costs. Efficient data collection and management, data and cartographic editing and data dissemination, through an effective workflow, enable organizations to meet these demands. This workshop will present tools and solutions in these areas, demonstrate the new cartographic representations in ESRI's ArcGIS software, and show how we are marrying the science of GIS and the art of cartography.

12:30-14:00 Lunch break

14:00-15:30 ESRI Pre-conference Workshop -Part II ESRI GIS Technology for Surveying - PM Session 14:00-17:30 Coordinator: Mr. Kevin Daugherty, ESRI

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In the afternoon:

GIS (Geographic Information Systems) were initially built for specific functions to support the entry and editing of parcel information, managing electric networks, land use mapping, natural resource management, and many others. The data collected for these different customer types was done with the accuracy that was required by the application and organizational needs. Over time, users began to use other layers of GIS, including geodetic and survey control points.

ESRI, through its work with FIG and other prominent survey organizations, set a course to bridge the gap between GIS and Survey. ESRI has added new tools for the improvement of the spatial data in GIS. These new tools employ survey techniques and data; engaging the surveyor into the GIS community. This workshop will discuss how surveyors can leverage GIS, and how the GIS user community will benefit from the services and data of the professional surveyor.

15:30-16:00 Coffee break

16:00-17:30 ESRI Pre-conference Workshop -Part II

ESRI GIS Technology for Surveying – to be continued

Coordinator: Mr. Kevin Daugherty, ESRI

Registration

- Free of charge lunch and two coffee breaks are included
- Registration for the morning workshop: http://events.esri.com/info/index.cfm?fuseaction=showSeminar&shownumber=9804
- Registration for the afternoon workshop: http://events.esri.com/info/index.cfm?fuseaction=showSeminar&shownumber =9808
- Participation is limited to 30 participants



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