

ESRI's Survey and GIS Summit 2005 Includes Engineering and Engineering Design

The ESRI Survey and GIS Summit 2005 will now include engineering and engineering design tracks and presentations. The summit, taking place 23-26 July 2005, brings professionals together with the goal of bridging the gap between surveying, engineering, and GIS technology.

Expanding the Survey and GIS Summit is a natural progression because both the surveying and engineering industries employ GIS technology to manage or create geographic data. Surveyors use precise instruments, procedures, and computations to accurately locate and define geographic features while conducting field surveys that range from cadastral to engineering construction layout. Engineers design and build structures and infrastructures on geography measured by surveyors. In both cases, geographic data is created, then used by GIS systems. The Survey and GIS Summit is an opportunity for engineers, surveyors, and GIS professionals to learn about the most current applications and solutions available for multidisciplinary collaboration and interoperability.

The summit will kick off with a plenary session that includes a keynote presentation describing how engineering, surveying, and GIS can be integrated successfully. The following days include presentations, technical demonstrations, and discussions led by land surveyors, engineers, educators, GIS professionals, and other field experts. Paper presentation topics include engineering and engineering design, spatial data quality issues, integrating survey data and GIS, geodetic control, and other important topics.

The summit coincides with the 2005 ESRI International User Conference and will include the User Conference Plenary Session, the Map Gallery Opening and Evening Reception, and the Exhibit Pavilion. Additional information is available at www.esri.com/surveysummit.

<https://www.gim-international.com/content/news/esri-s-survey-and-gis-summit-2005-includes-engineering-and-engineering-design>
