

## Workshop Schedule

8:00 am - 1:30 pm	Workshop Registration	
8:30 am - 12:00 pm	<p style="text-align: center;"><b>Can CAD &amp; GIS Co-Exist?</b>  Presented by CH2MHill  (Room 2A)</p> <p>Everyone dreams of the day that their GIS and CAD systems will seamlessly work together, where GIS analysts have the latest version of a roadway design and engineers have a live connection to tax parcels and ownership information. This workshop will cover the need for CAD/GIS integration and give an overview of the different products and solutions software vendors like ESRI, Autodesk and Bentley have in the marketplace.</p> <p>In addition to the different products available to organizations there is also a need to know how these solutions best fit into your organization. Do you really need a fully integrated solution or would a strong ETL (extract, translate, load) process work for you? There are varying levels of integration and each will be discussed regarding their benefits and limitations.</p>	<p style="text-align: center;"><b>ArcGIS Server: Author-Serve-Use</b>  Presented by ESRI  (Room 2B/C)</p> <p>ArcGIS Server 9.2 is a complete and integrated server-based GIS. It is now easier to implement and administer and includes out-of-the-box tools for spatial data management, visualization (2D and 3D mapping), and spatial analysis. This seminar will show you how to author, serve and use ArcGIS Server services for mapping and geoprocessing in a number of different clients.</p>
12:00 pm - 1:00 pm	Lunch Break (Box Lunch Provided)	
1:00 pm - 4:30 pm	<p style="text-align: center;"><b>Engineering GIS: Leverage your CAD Resources</b>  Presented by Autodesk - The PPI Group  (Room 2A)</p> <p>CAD and GIS systems can work seamlessly with each other in a manner that allows you to utilize the strength of each system. This workshop focuses on the Autodesk Geospatial product line and value chain in order to expose opportunities for you to leverage your existing CAD resources into your GIS initiatives. Autodesk has assembled a geospatial product line that allows organizations to gain maximum return on their investments in CAD resources in both software and staffing.</p> <p>This workshop will cover the workflow components that are available today within AutoCAD Map3D, MapGuide Enterprise, and Topobase that allow for Engineering GIS systems to be built and shared across and outside of organizations. Highlights of the workflow are the ability to utilize all of your design and engineering resources while quickly and efficiently sharing your data with technical and non-technical users. Product line functionality will be shown as a standalone system or in an implementation that integrates with ESRI software.</p>	<p style="text-align: center;"><b>GIS for Analysts Boot Camp</b>  Presented by the King County GIS Center  (Room 2B/C)</p> <p>The theme of the 2007 Washington GIS Conference is <i>Foundations for the Future</i>. This workshop from the King County GIS Center is designed to strengthen the <i>educational foundation</i> of GIS users. KCGIS Custom Training has been designed to complement the academic education and GIS software training that most GIS professionals and users begin with. The KCGIS experience has been that custom designed modular training is an effective means to enhance the productivity of GIS users, analysts, and data maintainers.</p> <p>The GIS for Analysts Boot Camp will be a sampling from the King County <i>GIS Training Express</i> Program. Specific topics to be covered include:</p> <ul style="list-style-type: none"> <li>• Hot Tips for ArcGIS, SQL, and Metadata</li> <li>• Data Editing in ArcGIS</li> <li>• Geoprocessing for Analysts</li> </ul> <p>The GIS for Analysts Boot Camp will include live, easy-to-follow demonstrations. Instructors are seasoned King County GIS professionals who are expert in applying these techniques and tools. What you learn can help you to accomplish more complex data analysis and to enhance your productivity in completing GIS-based analysis.</p>