

Workshop Schedule

8:00 am - 1:30 pm	Workshop Registration	
8:30 am - 12:00 pm	<p style="text-align: center;">Can CAD & GIS Co-Exist? 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;">ArcGIS Server: Author-Serve-Use 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;">Engineering GIS: Leverage your CAD Resources 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;">GIS for Analysts Boot Camp 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"> • Hot Tips for ArcGIS, SQL, and Metadata • Data Editing in ArcGIS • Geoprocessing for Analysts <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>



2007 Washington State GIS Conference, Lynnwood, WA
TUESDAY, April 24, 2007

Conference Schedule

Management Track	Room 2B/C
Technical Track	Room 2E
Exhibitor Track	Room 2A

8:00 am - 4:00 pm	Conference Registration			
8:00 am - 9:00 am	Continental Breakfast - Upper Concourse			
9:00 am - 10:30 am	Opening Session - Room 2E Keynote Address by Ron Sims, King County Executive			
10:30 am - 12:00 pm	Organize, Manage & Assess: GIS Management Best Practices	Keeping Neighborhoods Safe: GIS for Public Safety	Autodesk - The PPI Group	
	'Real World, Real Easy, GIS Project Management' by LeighAnn Wolfe, Xuejin Ruan, and Linda Gerull, Pierce County	'Real-Life Stories from a First Responder' by Jon Hansen, Deputy Fire Chief, Oklahoma City, OK (retired)	Autodesk Geospatial Solutions for Desktop, Web and Server Environments Presented by Mike Dana	
	'How do you do? - Performance Measures for Enterprise GIS' by Greg Babinski, King County	'A Strong Foundation for Response Starts with a Map' by Michael Payne, Pierce County		
	'GIS Project Organization and Workflow' by Bob Pool, Clark County	'A Novel Approach to Dynamic Route Guidance System for Emergency Services' by Abhijai Sood, Infosys Technologies Ltd		
12:00 pm - 1:00 pm	Lunch Break - Room 2E			
1:00 pm - 2:30 pm	Exhibits Open - Room 2D	Where do you Want to Go Today? GIS in Government	Turning GIS Straw into Cartographic Gold	Pacific Alliance Technology
		'Collaboratively building a Return on Investment for WA-Trans - How the whole State of Washington Benefits' by Tami Griffin, WA State DOT	'The Washington State Geologic Survey and it's Rocky Road to Geological Maps' by Anne Heinitz, WA State DNR	Come see how Pacific Alliance's solution - iVAULT and MapGuide OpenSource - can deliver a simple, flexible and affordable GIS strategy to your organization! Presented by Chris Majewski
		'2010 Census: Local Update of Census Addresses (LUCA) program' by Michaellyn Garcia, US Census Bureau	'Creating Publication-Quality maps in the King County GIS Center' by Patrick Jankanish, King County	
		'Reservation Development Planning & Engineering, Port Gamble S'Klallam Tribe' by Carlito Tolentino, BHC Consultants	'Cooking in the Cartographic Kitchen - Ingredients for Better Maps' by Chris Behee, City of Bellingham	
2:30 pm - 3:00 pm	Afternoon Break - Room 2D			
3:00 pm - 4:30 pm	Show Me the Money: Enterprise GIS Funding Panel Discussion	Out of Sight Does not Mean Out of Mind: GIS for Utilities	Accela	
	Moderator: Greg Babinski Panel Members: Bob Pool, Clark County George Horning, King County Linda Gerull, Pierce County Don Burdick, City of Bellingham Melissa Faga, City of Redmond Grant Timentwa, Muckleshoot Tribe	'From Streets to Pipes' by Edward Speer, CDM	'Best Practices: Tracking incoming GIS Data Through Permitting Workflow' Presented by Andrew D'Ottavio	
		'Science Information Management System - Acquisition, Analysis and Integration of Environmental Science Information at SPU' by Duncan Munro, Seattle Public Utilities		
		'10 Years of Wireless GIS Lessons Learned' by Fred Teo and Kurt Myking, City of Tacoma		
6:00 pm - 8:00 pm	Evening Social - Bowling & Pizza Dinner (Majestic Brunswick Lanes)			

Washington GIS Conference 2007

Foundations for the future...

2007 Washington State GIS Conference, Lynnwood, WA
WEDNESDAY, April 25, 2007

Conference Schedule

8:00 am - 1:30 pm	Conference Registration		
8:00 am - 9:00 am	Continental Breakfast - Upper Concourse		
8:30 am - 10:00 am	Learn from the Managers: Planning for Effective GIS	It's a Blank Screen without the Data: GIS Data Integration Best Practices	ESRI
	'Planning for Integration' by Don Burdick, City of Bellingham and Dylan Thomas, Woolpert	'To Match or not to match? Conflation-Based Data Integration' by Samuel Smith, Refractions Research	Managing LIDAR with Terrains in ArcGIS 9.2 Presented by John Sharrard
	'Approaches to System Integration' by Dylan Thomas, Woolpert	'CAD is our GIS and SAP is our ERP' by Kurt Myking & Fred Teo, City of Tacoma	ArcGIS Image Server Presented by Jeff Barrette
	'Migrating from Mainframe GIS to ArcGIS SDE' by Jean Postlethwaite, Chelan County	'Building an Online Tool for Spatial Joins' by Karsten Vennemann, TerraGIS	
10:00 am - 10:30 am	Morning Break - Room 2D		
10:30 am - 12:00 pm	Where's the Boundary? GIS & Survey Panel Discussion	To Boldly Go - With GIS: Emerging Mapping Technologies	Marshall GIS
	Moderator: Karen Zollman, Seattle Public Utilities Panel Members: Robert Pusey, PLS, Pacific Geomatic Services, Inc Additional Panel Members to be Announced Soon	'Bringing Innovation to Information Systems with Geolmmersive TM Imagery: A Complete Perspective' by Tom McGovern, Immersive Media Corporation 'Using Hyperspectral Imagery to Assess Wildfire Hazard' by Dave Brown, EHS International, Inc. 'Taking advantage of LiDAR data in the rural government GIS' by Josh Greenberg, Skagit County	Extending your Enterprise to the Field - Case Study Presented by Rhett Harman
12:00 pm - 1:30 pm	Lunch Break and Leadership Meeting - Room 2E		
1:30 pm - 3:00 pm	Dick Thomas Award: Student Paper Competition	Putting the Pieces Together - Innovative Applications	ER Mapper
	'Using GIS to help Plan, Develop & Manage and Urban Mountain Bike Park: Seattle's I-5 Colonnade Project' by Michael Westra, University of Washington	'GIS & Real Estate Portfolio Management in King County' by Lisa Castle, King County GIS Center	'Dealing with Expanding Raster Data Storage and Delivery Requirements Presented by Todd Packebush
	'Immune Function and Residential Exposure to Traffic among Women in King and Snohomish Counties' by Lori Williams, University of Washington	'CityView...GBI (Ground Based Imaging) for GIS' by Roger Chappell, WA State DOT	
	'Factors Affecting the Distribution of Beffiatoa spp. Mats in Hood Canal and Quartermaster Harbor, WA' by Matt Lonsdale, University of Puget Sound	'GIS at Community Transit: Supporting Regional Transportation Improvements for the Future' by Jeff Anderson, Community Transit	GITA
	'A GIS Planning Tool for Integrating Lynx Habitat Conservation with Timber Production on State Forestland in Northeastern Washington' by James L. Poelstra, Central Washington University		GITA At-a-Glance Presented by Kathryn Henton
3:15 pm - 4:00 pm	Closing Session: Board Election, Poster Contest Winners & Dick Thomas Award Winner Announcements - Room 2E		

Exhibits Open - Room 2D

