Community Development at the Esri UC 2014

We thought we'd take a little time to compile a list of demos, presentations, and tracks specific to urban and regional development, economic development, and geodesign. See you at the UC! The Com_Dev Industry Team.

Sunday

Pre-Conference Seminar

A Framework for Geodesign, Carl Steinitz **Sunday**, 13 Jul 2014, 2:30pm - 6:00pm Room: Room 27 A

Monday

Monday, 14 Jul 2014, Plenary

Tuesday

Geodesign in Coastal Zones

Tuesday, 15 Jul 2014, 8:30am - 9:45am

Room: Room 28 C

Evaluating Cumulative Impacts with GeoDesign in SeaSketch, Dan Yocum, UCSB Influencing Smarter Development through Geodesign, Paul Niedzwiecki - Cape Cod Commission

Geodesign: Parks and Bioregional Urbanism

Tuesday, 15 Jul 2014, 10:15am - 11:30am

Room: Room 28 C

Geodesigning Parks for People, Breece Robertson

Bioregional Urbanism: Connecting Scientific Metrics to Design, Philip Loheed AIA NCARB Assoc ASLA -

Earthos-Institute, Inc.

Climate Change: Sustainable Communities

Tuesday, 15 Jul 2014, 10:15am - 11:30am

Location: Room 24 A

Green Infrastructure and Coastal Protection for Staten Island and Jama, Holly Elwell, Jad Daley, Breece Robertson - The Trust for Public Land

Technology Track

ArcGIS 3D Analyst: Working with 3D Analyst and Esri CityEngine, Nathan Shephard – Esri, Gert Van

Maren - Esri

Tuesday, 15 Jul 2014, 10:15am - 11:30am

Location: Room 08

Demo

Urban Planning and Geodesign with Esri CityEngine, Tom Kelly - Esri

Tuesday, 15 Jul 2014, 10:30am - 11:00am

Location: Demo Theater - Esri Labs Exhibit Hall B

Demo

ArcGIS GeoPlanner: An Introduction, Greg Pleiss - Esri

Tuesday, 15 Jul 2014, 1:30pm - 2:45pm

Location: Room 32 B

Demo

ArcGIS Predictive Analysis Tools, Ian Campbell - Esri

Tuesday, 15 Jul 2014, 2:30pm - 3:00pm

Location: Demo Theater - Defense and Intel - National Security Showcase Exhibit Hall D

Presentation

Planning Resilient Communities, Keith Cooke and Shannon McElvaney, Esri

Tuesday, 15 Jul 2014, 3:30pm - 4:00pm

Location: Demo Theater - State and Local Government

Geodesign History, Application, and Curriculum

Tuesday, 15 Jul 2014, 3:15pm - 4:30pm

Room: Room 26 B

Geodesign Exploration: A Conversation, Ben Niemann - University of Wisconsin-Madison

Enterprise Geodesign: University-Community Sustainability Partnerships

Suzanne Withers - University of Washington

Wednesday

Planning and Public Safety

Wednesday, 16 Jul 2014, 8:30am - 9:45am

Location: Room 25 A/B

Fine-scale Vegetation Mapping of the Central Valley of California, Jason Schwenkler - CSU, Chico

Mapping Safety Data: How to tell the story, Caitlin Doolin - Kittelson & Associates Predicting landslide susceptibility based on historical data, Hiran Zani - Imagem

Balancing the playing field: Development and Wildfire Resiliency, Scott Rothberg - University of Florida

GIS for Economic Development

Wednesday, 16 Jul 2014, 12:00pm - 1:00pm

Location: Room 29 C

Special Interest Group Meeting

Protecting Historic Places and the Landscape

Wednesday, 16 Jul 2014, 1:30pm - 2:45pm

Location: Room 25 C

Managing Historical Information using GIS, David Yun - City of San Luis Obispo

Troy Lawson - City of San Luis Obispo

The Santa Fe Trail: Locating Historic Trails in Urbanized Environments, Matthew Schulte - Parsons

Envisioning Urban Growth

Wednesday, 16 Jul 2014, 1:30pm - 2:45pm

Location: Room 25 A/B

How GIS is used to develop Land Use and Transportation Models, Troy Hightower - Kern COG

Colby Brown - Citilabs Inc

Mapping the slow city, Eric Scharnhorst - Royal Danish Academy

Finding Common Ground: Measuring Smart Growth in Rhode Island, Edgar Adams - Roger Williams

University, Brad Shapiro - Roger Williams University, Brian Boisvert - Newman Architects

Managing Growth

Wednesday, 16 Jul 2014, 3:15pm - 4:30pm

Location: Room 25 A/B

Using GIS for Tracking Growth Management, Amy Lucas - Snohomish County Planning and Development

Services

GIS, Planning and the Web - Community Master Planning Without a Shelf, Justin Goodwin - Urban

Planner, MKSK, Brandon Brown - City of Dublin

Urban Neighborhood Analysis & Planning - University Collaboration, Kyle Johnson - Delaware County,

Lisa Dunaway - Ball State University

Demo

Design with GeoPlanner, Alex Laughton - Esri

Wednesday, 16 Jul 2014, 5:30pm - 6:00pm

Room: Demo Theater - Professional Services Exhibit Hall B

Thursday

Urban and Regional Planning Decision Support

Thursday, 17 Jul 2014, 8:30am - 9:45am

Location: Room 23 C

Geoprocessing application in regional planning decision support system, Indraneel Kumar - Purdue

University, Andrey Zhalnin - Purdue Center for Regional Development

GIS Workflows for Urban Design, Mike Aziz - Cooper, Robertson & Partners

Site Suitability for Active Living: Overlay & Scoring of Vector Data, Nishma Proma - Center for Urban and

Regional Planning Research, UTSA

Tools for Facilitating Investment

Thursday, 17 Jul 2014, 8:30am - 9:45am

Location: Room 29 C

Beyond Site Selection: City of Anaheim's Property Info Application, Lorri Gonzalez - City of Anaheim, Chris

Carter - City of Anaheim

Web-based Land Use Economic Development Tool, Catherine Marshall – Vistronix, Adam LaBorde –

Vistronix

Small Businesses, Huge Economic Impact, Joel Mahoney - OpenCounter Enterprises Inc.

Revitalizing Distressed Neighborhoods

Thursday, 17 Jul 2014, 10:15am - 11:30am

Location: Room 29 C

GBRC's Parcel Fabric as the basis of Regional Economic Development, Mark Goetz, Matthew Fulda, Mark

Hoover, and George Obeng - Greater Bridgeport Regional Council

Early Effects of Neighborhood Stabilization in Los Angeles, Geoffrey West - New Idea Software, Inc.

Spatial Analysis Guides Economic Development

Thursday, 17 Jul 2014, 1:30pm - 2:45pm

Location: Room 29 C

Analyzing Spatiotemporal Patterns and Marketing a Changing Community, Victor Gonzalez - Zapata

Economic Development Corp.

Geospatial Analysis of Economic Growth in Kentucky, Buddhi Gyawali,, Ken Bates, and Rosny Jean -

Kentucky State University

Grand Park Sports Complex, Leane Kmetz - The City of Westfield

Presentation

Planning Resilient Communities, Keith Cooke and Shannon McElvaney, Esri

Thursday, 17 Jul 2014, 11:30am - 12:00pm

Location: Demo Theater - State and Local Government

Environmental Impact and Quality of Life

Thursday, 17 Jul 2014, 1:30pm - 2:45pm

Location: Room 30 C

Forecasting Quality of Life in Los Angeles, Brianne Gilbert - Loyola Marymount University

The Effects of Urban Heat Islands on Racial Distribution, Qisheng Pan - Texas Southern University

Assessing Condition, Predicting Growth

Thursday, 17 Jul 2014, 1:30pm - 2:45pm

Location: Room 23 B

Identify Potential Suburbs for the Emergence of Informal Settlements, Mohammadreza Sardari -

University Student, Raha Pouladi - University of Texas at Arlington

Territorial Planning of Schools and Education Policy in Rio de Janeiro, Leandro Souza - Instituto Pereira

Passos (Municipality of Rio de Janeiro)

Urban Rapid Participatory Appraisal (MRP) in Rio`s Pacified 'Favelas', Leandro Souza - Instituto Pereira Passos (Municipality of Rio de Janeiro), Adriana Vial - Instituto Municipal de Urbanismo Pereira Passos da Prefeitura da Cidade do Rio de Janeiro

Citizen Engagement in a Mobile World

Thursday, 17 Jul 2014, 3:15pm - 4:30pm

Location: Room 24 B

Innovative Community Engagement with Mapping Mobile Apps, Ryan Cook - Parsons Brinckerhoff Improving public involvement and field data collection through GIS, Prashant Singh – LocalData