January 10, 2016

In this Issue

Hazus Conference 2015

Hazus Modernization: Release of Hazus 3.0

Upcoming Calls

User Group calls:

February 9, 2016 March 8, 2016 April 12, 2016

Get more information regarding the User Group calls by signing up for GovDelivery emails.

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Hazus Users Gather for Annual Hazus Conference in Atlanta

The 8th Annual Hazus User Conference was held from December 9–11, 2015 in Atlanta, Georgia at the Conference Center of the Centers for Disease Control and Prevention (CDC).

The Georgia Hazus User Group (GAHUG) sponsored the event, which brought together over 120 Hazus users from across the country and abroad. Users attended a number of sessions over the course of three days, learning about new and exciting changes to Hazus during last year's Modernization efforts, discussing Hazus activities among FEMA Regions and local Hazus User Groups, and seeing how the software has spread internationally via a number of overseas projects.

The conference was well-represented by a number of foreign-based research projects, either completed by international users adapting the software for local use or by American users going overseas to lend their



Paula Aguirre of the Centro Nacional de Investigacion para la Gestion Integrada de Desastres Naturales (National Research Center for Integrated Management of Natural Disasters) discusses her research work with the Hazus Earthquake Model on a coast city in Chile.



expertise. Teams discussed work being done currently in Brazil, Egypt, and Chile with the Hazus software, and more projects are sprouting up every year.



Hazus Program Manager Eric Berman welcomes attendees to the 2015 Hazus Conference in Atlanta, Georgia.

Additional special highlights from the conference included: a State of Hazus introductory presentation and Q&A by Hazus Program Manager Eric Berman, a Year in Review Hazus Modernization presentation by Suhaib Khan of IBM and Jesse Rozelle of FEMA Region VIII, and a Future of Hazus discussion with Suman Biswas of NiyamIT. Other Hazus users presented on loss mitigation efforts in relation to transportation infrastructure, coastal storm surges, and application of Hazus research to the greater

Continued on pg. 2...

HotZone Newsletter January 10, 2016



Upcoming Courses

E0296: Application of Hazus-MH for Risk Assessment March 21-24, 2016

<u>E0313: Basic Hazus-MH</u> April 11-14, 2016

E0172: Hazus-MH for Flood June 20-23, 2016

Download the course schedule and enroll at the EMI Courses Page

Contact Us

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2015 Hazus Conference Continued

Risk MAP mission. Presentations were given by a variety of individuals from different backgrounds, including academia, local governments, FEMA-contracted companies, emergency management officials, and regional FEMA offices.

Attendees of the conference were also able to tour the CDC Museum during the second day. Visitors could learn about the CDC's history while discussing conference presentations with the rest of the Hazus community.

The final day of the conference featured a Keynote address by Roy Wright, who serves as FEMA's Deputy Associate Administrator for Insurance and Mitigation. Mr. Wright discussed his efforts during his tenure with FEMA to spread mitigation efforts and resiliency in at-risk communities across the country.

For those of you who were not able to attend this year's conference, stay tuned for presentation postings on the



Kevin Mickey of the Polis Center discusses Hazus-MH modeling at the CDC's main auditorium during the Hazus Conference 2015.

<u>Hazus Conference website</u>. If you have any interest in hosting for a future event, feel free to reach out to the Hazus Outreach team at hazus@arcaspicio.com.

Release of Hazus-MH 3.0

On November 16, 2015, the Hazus Modernization team released Hazus-MH 3.0 to update some of the software's underlying architecture. The release was provided as a major version release, made available for download through the Flood Map Service Center (MSC) website.

State data files available for download on the MSC website were also updated to be compatible with Hazus-MH 3.0. The current option of downloading either homogeneous or dasymetric datasets was removed and replaced with a single, unified dataset incorporating both types of data. For information related to the benefits of using dasymetric data for analysis and what differentiates the two types of datasets, check out the Dasymetric Data Overview documents in the FEMA Document Library.

Since this release was a major version update for the Hazus software, users of any older Hazus versions will need to uninstall Hazus on their computers and install the new version. Users who want to know a little more about how to install or uninstall Hazus can check out the <u>Download Tutorial and Quick Reference Guide</u> on the FEMA Document Library, along with the <u>Getting Started Guide</u>. Note: although the container says 2.1 manuals, these are the newest versions and can be used on Hazus-MH 3.0.

Users wishing to preserve their study regions and transfer them to Hazus 3.0 may do so, but only if they are operating on the most recent version of Hazus (2.2 SP01). They will be able to follow the steps outlined in the Getting Started Guide to extract their study regions in Hazus 2.2 SP01 and then upload them into Hazus 3.0 once it is installed. Users that are operating on a version of Hazus older than 2.2 SP01 will not be able to extract their study regions and upload to Hazus 3.0 due to major underlying changes occurring in this release. For questions, reach out to the Hazus Help Desk.

To read more about the release of Hazus-MH 3.0, check out the <u>User Release Notes</u> or go to the <u>Hazus Download page</u>.

HotZone Newsletter January 10, 2016