

Welcome to the NEHUG!

Northeast Hazus User Group (NEHUG) Leadership

- **Paul Morey** – Hurricane & Earthquake Program Manager, FEMA Region 1
- **Eric Eidswick** – Risk Analyst (GIS) for Mitigation Division, FEMA Region 1
- **Ed Fratto** – Technical Expert and Director, Northeast States Emergency Consortium (NSEC)
 - **Shane Bradt** – Educational Liaison, University of New Hampshire
- **Brandon Chiazza** – National Hazus Outreach Associate, Arcaspicio
 - **Jamie Caplan** – Technical Expert and Mentor, Jamie Caplan Consulting, LLC

Welcome to the NEHUG!

Northeast Hazus User Group (NEHUG)

- Forum for Hazus collaboration
- Public, private, and academic entities

Mission: Attract and engage a diverse group of regional stakeholders, including both users and consumers who are committed to collaborating for the integration and advancement of Hazus loss estimation software and results in the support of sustainable, disaster-resilient communities within FEMA Region 1 through the following activities:

Welcome to the NEHUG!

NEHUG Activities

- **Implement FEMA's Hazus loss-estimation software and results in all six FEMA Region I states (CT, MA, RI, NH, VT, & ME),**
- **Provide training to our regional stakeholders to advance the level of analyses across the region, improve state hazard mitigation plans and aid in the efficient consumption of modeling results,**
- **Develop partnerships with regional and national research laboratories, universities, corporations, utilities, nonprofit organizations, government agencies (federal, state, local & tribal), and other interested parties,**
- **Use results generated from Hazus pilot projects for mitigation planning to meet the requirements of mandatory Disaster Mitigation Act (DMA) 2000 mitigation plan development,**
- **Organize the NEHUG to use Hazus and share results from scenario exercises and response situations, and**
- **Share project successes regionally, nationally and internationally.**

Welcome to the NEHUG!

NEHUG

Thoughts to Ponder...

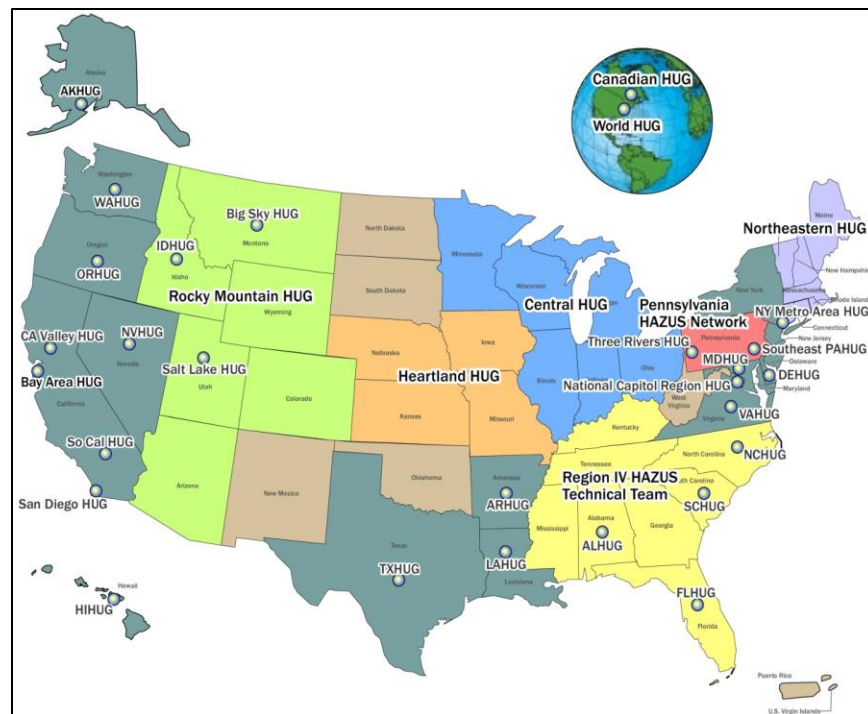
1. *What goals & objectives do you see that will aid the Mission?*
2. *What role and resources can you offer (no obligation)?*
3. *Specifically what training do you believe is needed?*

Hazus

Outreach and Training

Hazus Networks

- **Social Media-** LinkedIn, Facebook, Twitter, ...
- **User Groups** – www.hazus.org & www.usehazus.com
 - News and events
 - FEMA Regional Hazus contacts
 - Monthly calls (ITunes)
 - Learn about and share information about projects occurring in the Hazus community



- **Virtual courses are available for Hazus-MH. These on-line courses compliment the classroom training held throughout the year around the nation.**
 - Hazus-MH for Decision Makers
 - Hazus-MH Overview and Installation
 - Introduction to Using Hazus-MH to Assess Losses from a Riverine Flood Hazard
 - Hazus-MH Flood Model Output and Applications
 - Integrating User Supplied Hazard Data into the Hazus-MH Flood Model
 - Introduction to Using Hazus-MH for Hurricane Loss Estimation
 - Introduction to Using Hazus-MH for Earthquake Loss Estimation

Hazus Training at EMI

Training at EMI in 2013 & 2014

COURSE NUMBER	COURSE TITLE	DATES
E0170	Hazus-MH for Hurricanes	January 13-16, 2014
E0172	Hazus-MH for Flood	December 2-5, 2013 April 21-24, 2014
E0174	Hazus-MH for Earthquake	December 9-12, 2013
E0176	Hazus-MH for Floodplain Managers	March 17-20, 2014
E0179	Application of Hazus-MH for Disaster Operations	January 27-30, 2014
E0190	ArcGIS for Emergency Managers	October 21-24, 2013 March 24-27, 2014
E0296	Application of Hazus-MH for Risk Assessment	January 20-23, 2014 July 7-10, 2014
E0313	Basic Hazus-MH	November 18-21, 2013 March 31-April 3, 2014 August 4-7, 2014
E0317	Comprehensive Data Management for Hazus-MH	February 3-6, 2014 August 11-14, 2014

EMI Hazus Certificate Program

Risk Analysis
Division
—
Risk MAP

- **FEMA recognizes emergency managers, GIS professionals and others who complete a structured Hazus curriculum that has two tracks:**
 - **Hazus-MH Trained Professional –** provides a foundation of basic Hazus skills plus focused instruction on at least one hazard
 - **Hazus-MH Trained Practitioner–** expands on the Hazus Trained Professional Track by incorporating training in applications.

