EMFORUM.ORG PROGRAM
WEDNESDAY, FEBRUARY 9TH, 2011

ADDRESSING THE CHALLENGES AND MEETING THE NEEDS OF COMPREHENSIVE EMERGENCY MANAGEMENT RESEARCH
Challenges of Professionalizing EM

- Introduction
- Challenges of EM Research
- Meeting the Need
- The Objectives of the CEMR Network
- Vision and Future
Challenges that Face an Emerging Profession

- Multi-Disciplinary Perspectives
  - There is a need for professional emergency managers to think in multi and interdisciplinary ways. (Mileti, 2007)
  - EM requires the knowledge, skills, and abilities to manage all hazards throughout the cycle of preparing, responding, recover, and protecting/mitigating (Schneider, 2004).
  - Must excel in many diverse fields, yet be scholars in their own discipline. (Martin & Kemp, 2010)
Challenges that Face an Emerging Profession

- **Disconnect Between Academia & Practice**
  - 63% of EM students see a gap between academics and practical experience (Kelley, 2010).
    - 70% have conducted research as part of their degree program
  - Lack of accessibility of researcher to the emergency management community (Oyoloa-Yemaiel and Wilson, 2005)
  - In order to grow and sustain EM programs, it is important for both faculty and students to maintain a positive presence in the EM community. Networking enables them to accomplish this goal. (Muffet-Willet and Schwartz, 2008).
  - Poor linkages between researchers and practitioners (Phillips, 2009)
    - Differing communication styles and lack of interactions are impediments to sharing and collaborating
  - Deficiency of educators and resources on international issues of emergency management (Coppola, 2007)
Challenges that Face an Emerging Profession

- Lack of Theoretical Foundation
  - Theory work is a critical enterprise for all academic fields, especially those that are new and emerging. (Klenow, 2008)
    - *The goal of developing a general theory of emergency management should be a top priority.* (Drabek, 2008)
  - Influence of institutions to focus on the pure rather than practical research in order to earn tenure and promotions. (Mileti, 1999)
  - Must address areas of research that are specific and unique to the emergency management profession. (Oyoloa-Yemaie1 and Wilson, 2005).
  - Direct the EM new profession based on applied research rather than lessons-learned. (Mileti, 2007)
  - Academic credibility and professionalism of emergency management. (FEMA Higher Ed, 2007)
Meeting the Need
Connect Academia & Practice

- A network that connects academia and practice
  - Identify issues and solutions that are relevant to the practitioner and grounded in research.
  - Linking the experience of practitioners with the generalized findings of research.
  - Create new knowledge that is supported by sound methodology and the experience of practitioners.
  - Provide research community access to EM practitioners.
Meeting the Need

*Continuous Dialogue*

- An impetuous that maintains an open dialogue between researchers and practitioners
  - Discuss the broad issues
  - Identify contemporary research topics on various emergency management issues
  - Share the contributions of research from other disciplinary perspectives
  - Provide a voice for the EM research and practitioner community
Meeting the Need

Foster Open Collaboration

- Foster Open Collaboration for Broad Audience
  - Broad range of issues related to comprehensive emergency management
  - Identify contemporary research topics on various emergency management issues
  - Share the contributions of research from other disciplinary perspectives
Meeting the Need
Promoting Research and the Profession

- Promote research in comprehensive emergency management
  - Build consensus on key concepts and definitions
  - Methodological challenges of EM research
  - Providing a theoretical foundation for the profession
  - Validate the relevancy of research

- Advance the profession and its proficiency through research and new knowledge
Mission of the CEMR Network

Create an active community dedicated to advancing the profession of emergency management through research and new knowledge.
The Objectives of the CEMR Network

- Promote the advancement of the emergency management
- Link the multiple disciplinary perspectives of emergency management research
- Bridge the theoretical and practical applications of the profession
- Provide an open forum to share and collaborate
- Serve as a catalyst to advance and improve comprehensive emergency management
CEMR Network Features
CEMR Network Features

Sign Up / Sign In
Membership is Free

Create account or use your Facebook, Google, or Yahoo accounts
CEMR Network Features

- **Search** the CEMR Network
- **Share** a page that interests you with Twitter, Facebook, LinkedIn, Email, or other
- **Translate** the CEMR Network to over 53 languages
CEMR Network Features

Switch to CEMRN Mobile View

[www.cemr-network.org/m]
CEMR Network Features

Member Map

Enter your zip code location,
Find other members near you

CEMR NETWORK
Comprehensive Emergency Management Research
CEMR Network Features

Add a Discussion

Assign a Category

Attach files

Announce your discussion through Facebook, Twitter, and LinkedIn

Tags

Microfinance Empowers

Join us in enabling the poorest of the poor to improve their own lives

CEMR NETWORK
Comprehensive Emergency Management Research
CEMR Network Features

Create a Group
Available to all members
Organizations can sponsor a Group
Send messages/announcements to the Group

Group Features:
• Discuss issues with group members
• Comment on the page
• Share 1,000’s of informative feeds:
  • news,
  • literary,
  • research,
  • official government
CEMR Network Features

- Announce your events
- Job Board
- Blog on a recent disaster
- Chat
- Share videos and files
- News, literary references, and articles from hundreds of worldwide sources on various EM topics
- CEMR Network Periodicals
- CEMR Network Library
- CEMR Network Bookmarks
- CEMR Network Reference Search (Coming Soon)

*Invite your EM friends, colleagues, and cohorts*
Vision & Future

- **Expand the reach of the CEMR Network**
  - Approximately 850 members requested access and engaged
  - Currently 32 countries represented

- **Expand the technological functionalities and capabilities of the CEMR Network**
Vision & Future

- Identify sponsors and partners

- Establish CEMR Board [February 2011]

- Update CEMR Group webpage [http://www.cemr-group.org]

- Secure funding to support CEMR Network activities and operations [2011]
QUESTIONS
AND
ANSWERS
References


