

Workshop Tasks

Group 1 – What are the two most important issues confronting the emergency management profession today? What are the three most important research needs pertaining to disaster **preparedness**?

Group 2 – What are the two most important issues confronting the emergency management profession today? What are the three most important research needs pertaining to disaster **response**?

Group 3 – What are the two most important issues confronting the emergency management profession today? What are the three most important research needs pertaining to disaster **recovery**?

Group 4 – What are the two most important issues confronting the emergency management profession today? What are the three most important research needs pertaining to disaster **mitigation**?

Emerging Issues

- Definition of field?
- Skills and knowledge?
- Certification and accreditation?

Source: Adapted from Simpson, David M. and Gregory A. Howard. 2001. "Issues in the Profession: The Evolving Role of the Emergency Manager." *Journal of the American Society of Professional Emergency Planners* 8:63-70.

Future Research Needs

- Models of emergency management
- Core implementation strategies
- Consequences of certification and accreditation programs
- Standardization vs. educational diversity

Source: Adapted from Simpson, David M. and Gregory A. Howard. 2001. "Issues in the Profession: The Evolving Role of the Emergency Manager." *Journal of the American Society of Professional Emergency Planners* 8:63-70.

Additional Research Needs and Opportunities

- Future risk communication and disaster predictions, e.g., terrorism alerts (preparedness)
- Evacuation and sheltering strategies for special populations (response)
- Psychological stress impacts and interventions (recovery)
- Implementation of information technologies (mitigation)

Epistemological Issues

- What is a disaster?
- What is emergency management?
- What hazards should we focus on?
- Should we continue to give preference to the concept of hazards?
- What variables should be explored in academic research?
- What actors should be incorporated into academic studies?
- What phases should we give priority to?
- What disciplines should contribute to emergency management?
- What paradigms should guide our field?
- What is the proper balance for knowledge generation?

Source: Adapted from McEntire, David A. and Melissa Marshall. 2003. "Epistemological Problems in Emergency Management: Theoretical Dilemmas and Implications." *Journal of the American Society of Professional Emergency Planners* 10:119-129.

Utilization Barriers

- Lack of Awareness
- Lack of Perspective
- Lack of Impact
- Lack of Funding

Core EM Values

- Protection of life and property
- Improvement of the quality of life
- Protection of the environment
- Responsiveness to disaster victims, and responders' inter as well as physical needs
- Responsiveness to the special needs of society's diverse populations
- Promotion of justice and equity
- Provision of mutual assistance and support
- Proactiveness in approaching problem solving

Source: Adapted from Anderson, William A. and Shirley Mattingly. 1991. "Future Directions." Pp. 311-335 in *Emergency Management: Principles and Practice for Local Government*, edited by Thomas E. Drabek and Gerard J. Hoetmer. Washington, D.C.: International City Management Association.