

Disaster Studies Within Traditional Social Science Disciplines

- Geography
- Political Science
- Economics
- Anthropology
- Psychology
- History

Workshop Tasks

Group 1 – According to Oliver-Smith (1999) what unique perspectives on disaster does the discipline of anthropology offer?

Group 2 – According to Oliver-Smith (1999), what key insights does a political ecology perspective on disaster provide?

Group 3 – According to Mitchell (1999). Why are mega-city hazards of unique importance?

Group 4 – According to Mitchell (1999), how and why are mega-city disaster changing?

Multidisciplinary Matrix: Traditional Social Science Disciplines Part A

Discipline	Representative Scholars	Illustrative Research Questions
Political Science	Peter May Richard Sylvès	What political factors have patterned differential community implementation of flood mitigation programs?
Economics	Howard Kunreuther Douglas C. Dacy	What are the cost-benefit ratios of alternative flood mitigation programs?
Anthropology	Anthony Oliver-Smith Anthony F.C. Wallace Susanna M. Hoffman	What types of cultural adaptations have strengthened community resilience to flood disaster?

Multidisciplinary Matrix: Traditional Social Science Disciplines Part B

Discipline	Representative Scholars	Illustrative Research Questions
Geography	James K. Mitchell Gilbert F. White Kirstin Dow Susan Cutter	How do public perceptions in urban and rural communities differ regarding the use of flood-prone lands?
Psychology	Bonnie L. Green Elizabeth M. Ginexi	What are the long-term mental health consequences of flood disasters?
History	David McComb Michael Barkun	What has been the history of flood events in semi-arid locales?

Internationalism: Future Opportunities

- Emergency manager education
- Applicability of EM models
- Dissemination of information
- Facilitating contact
- Dependency avoidance
- Worker protection
- Appropriate technologies
- Capacity building
- Corporate responsibility
- Citizen participation

Source: Adapted from McEntire, David. 2001. "The Internationalization of Emergency Management: Challenges and Opportunities Facing an Expanding Profession." *IAEM Bulletin* 18 (10):3-4.