# **Lecture Notes: Disaster Vulnerability and Resilience**

### Session 12

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#### **Reflections on the Semester**

#### Reminders:

- 1. Mandate: Our charge as scholars and professionals is to reverse the trend of inequity in vulnerability. Each in our own way must generate solutions.
- 2. Inspiration: We wanted to teach a course with a group of interdisciplinary scholars (leaders in the field) to push students' thinking in new directions
- 3. Message: Our understanding of hazards must be embedded in understanding their context: physical, political, social, etc.
- 4. Goal: To recognize that though we look at certain problems and see them from a particular perspective (based on our training and education), we can also develop sensitivity to a diverse array of concepts, and this will allow us to think in a more integrated way.

#### Themes:

- 1. Definitions: Think carefully about what is a disaster, risk, hazard on a global scale to a local scale.
- 2. Natural hazards: The class focused mostly on natural hazards, with only a little time spent on about technological hazards.
- 3. Vulnerability: We also looked at vulnerability both in terms of physical vulnerability (structure and infrastructure, the natural environment) and in terms of social vulnerability. We talked about analyzing/assessing vulnerability, what it means to be vulnerable. We looked at the disaster-pressure-release model and the role of institutions: financial institutions, political institutions, and policy processes. We talked about how institutions can be a source of resilience or foster further vulnerability.
- 4. Resilience: We looked at policy tools and social factors, but really ideas about resilience were integrated throughout the class.

# Questions:

- 1. What are some of the key messages and ideas that you will take away from this semester?
- 2. What surprised you about the class?
- 3. What in your thinking has changed?
- 4. How might that move forward into your professional practice?