

**Response to Disaster
Research Training Program - January 2004**

**Hosted by the Department of Urban Studies and Planning
Massachusetts Institute of Technology
Cambridge, Massachusetts**

Funded by the National Science Foundation

Monday 12 January

- 9.30 Orientation
 Welcome – Lawrence J. Vale, Department of Urban Studies and Planning, MIT
 Overview of schedule, introductions, and update (JoAnn)
- 10.45 MIT campus tour
- 13.00 Guest Speaker - “Greening After the Flood: A Plan for Kinston, NC”
 Rhonda Ryznar, Dept. of Urban & Environmental Planning, Tufts University

Tuesday 13 January

- 9.30 Discussion – Infrastructure and Administration in Transition (Stacy)
 Readings:
 Freeman, Paul K. and Georg Ch. Pflug. 2003. “Infrastructure in Developing and
 Transition Countries: Risk and Protection. *Risk Analysis*, 23(3): 601-609.
 Legro, Susan and Matthew R. Auer. 2004. “Environmental Reforms in the Czech
 Republic: Uneven Progress after 1989. In M. Auer, *Restoring Cursed
 Earth*.
 Mitchell, James K. 2003. “European River Floods in a Changing World.” *Risk
 Analysis*, 23(3): 567-574.
 Sheaffer, John R., J. David Mullan and Nathan B. Hinch. 2002. “Encouraging
 Wise Use of Flood Plains with Market-Based Incentives.” *Environment*,
 44(1): 33-43.
 Yoder, Jennifer A. 2003. “Decentralisation and Regionalisation after
 Communism: Administrative and Territorial Reform in Poland and the
 Czech Republic.” *Europe-Asia Studies*, 55(2): 263-286.
- 11.00 Break
- 11.30 Introduction to MIT libraries and computing
- 12.30 Break
- 14.00 Presentation on IEEP research profile (Jirina)
 Presentation by students their research interests
 Presentation by Czech students on additional project-related work to date
- 15.30 Preview of spring research agenda (Jirina, JoAnn, and Stacy)

Wednesday 14 January

- 9.30 Introduction to qualitative analysis (JoAnn)
Readings: Excerpts from Corbin and Anselm Strauss, *Basics of Qualitative Research Techniques and Procedures for Developing Grounded Theory*, Thousand Oaks, CA: Sage Publications. 1998.
Assignment I - Qualitative analysis of interview transcripts
- 12.30 Break
- 14.00 Complete Assignment I
- 15.30 Discussion of qualitative analysis (JoAnn and Stacy)

Thursday 15 January

- 9.30 Roundtable on EU Enlargement and the Environment (open to MIT community)
Jirina – Regional environmental policy; Stacy —Implementation challenges; Lenka– Water Framework Directive; Dana – SAPARD & Agricultural policy; Betsy and Doug– Respondents; JoAnn-Chair
Readings: Excerpts from JoAnn Carmin and Stacy D. VanDeveer. 2004. *EU Enlargement and the Environment: Institutional Change and Environmental Policy in Central and Eastern Europe*. London: Frank Cass.
- J. Carmin and S. VanDeveer, “Enlarging EU Environments: Central and Eastern Europe from Transition to Accession”
- E. Kruzikova, EU Accession and Legal Change: Accomplishments and Challenges in the Czech Case”
- A. Beckman and H. Dissing, “EU Enlargement and Sustainable Rural Development”
- S. VanDeveer and J. Carmin, “Assessing Conventional Wisdom: Environmental Challenges and Opportunities beyond Eastern Accession”
- 11.30 Free time to work on project ideas and meet with PIs
- 14.00 Discussion of spring 2004 activities

Friday 16 January

- 9.30 Information, Institutions, and Flood Dynamics (Doug)
- 10.30 Informal discussions and student meetings with PIs
- 12.30 Break
- 14.00 Institutions and Learning from Disaster (Stacy)

Saturday 17 January

- 10.00 Survey Design and Data Coding (JoAnn)
- 11:00 Assignment II - Qualitative analysis of interview transcripts
- 12.00 Week one wrap-up

Sunday 18 January

Free day

Monday 19 January

Martin Luther King Holiday – No scheduled activities

Tuesday 20 January

Independent research/work day

Wednesday 21 January

AM Independent research/work

PM Individual work and mentoring sessions

Thursday 22 January

AM Student independent work

13.00 Guest Speaker – “Greening Community Development”

William Shutkin, Department of Urban Studies and Planning, MIT and New

Ecology, Inc

Readings: Excerpts from William Shutkin, *The Land That Could Be:*

Environmentalism and Democracy in the Twenty-First Century. Cambridge: MIT Press.

PM Individual work and mentoring sessions

Friday 23 January

10.00 Framing and Frame Analysis (Stacy)

Readings: Excerpts from Donald A. Schon and Martin Rein. 1995. *Frame Reflection: Toward the Resolution of Intractable Policy Controversies.* Harper-Collins.

11.00 Review student work on Assignment II

12.00 Discussion of progress and project planning

12.30 Break

13.30 Guest Speaker – “Joint Fact Finding and Adaptive Environmental Management”

Herman Karl, US Geological Survey and Department of Urban Studies and Planning, MIT

15.00 Review of work plan and program wrap-up