

January 2012

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EDUCATION

Clark University, 1955-1959, B.A., cum laude and with honors in Geography

University of Chicago, 1959-1962, M.A. 1962 (Geography)

University of Chicago, 1962-1966, Ph.D. 1966 (Geography)

PROFESSIONAL POSITIONS

Instructor, Department of Geography and Geology, University of Connecticut, 1964-1966

Assistant Professor, Department of Geography and James Madison College, Michigan State University, 1966-1968

Assistant Professor of Geography and Government, Clark University, 1968-1969

Associate Professor of Government and Geography, Clark University, 1969-1975

Professor of Government and Geography, Clark University, 1975-

Dean of the College, Clark University, 1971-1974

Visiting Senior Scientist, Beijer Institute, Stockholm, Sweden, June-July 1979

Director, Center for Technology, Environment, and Development, Clark University, 1978-1981

Director, Hazard Assessment Group, Center for Technology, Environment, and Development, Clark University, 1981-1990

Director, Clark Center in Europe, Clark University, 1985-1988

Director, Center for Technology, Environment, and Development, Clark University, 1987-1990

Acting Director, Graduate School of Geography, Clark University, 1989-1990

Provost and Vice President for Academic Affairs, Clark University, 1993-1997

University Professor, Clark University, 1997-2000

Executive Director, Stockholm Environment Institute, 2000-2004

Research Professor and Distinguished Scientist, George Perkins Marsh Institute, Clark University, 2000-

Honorary Distinguished Guest Professor, Beijing Normal University, China, 1999-

Professor Emeritus, Graduate School of Geography, Clark University, 2004-

Visiting Scholar, START (Washington, DC), 2006-

Affiliate Scientist, National Center for Atmospheric Research, Boulder, CO, 2007-

AWARDS AND HONORS

Water Re-Use and the Cities, named by *American Scholar* (Autumn, 1977) as one of the significant science books of 1977.

Distinguished Achievement Award, Learned Articles category (for Bhopal article), Educational Press Association of America, 1986.

Elected Fellow, American Association for the Advancement of Science, 1987, "... for distinguished scholarly contributions to the field of risk analysis and risk management."

Elected Phi Beta Kappa, 1990.

Awarded Honors, Association of American Geographers, 1991, "in recognition of intellectual leadership in augmenting the understanding of how people perceive and manage natural and technological hazards."

Elected Fellow, Society for Risk Analysis, 1995, "... in recognition of outstanding contributions to the profession of risk analysis."

Elected President, Society for Risk Analysis, 1998 (Term as President: 1999-2000).

Honorary Bo Lindell Lecture, Stockholm Sweden, April 23, 2001.

Elected, National Academy of Sciences, 2003.

Elected, American Academy of Arts and Sciences, 2004.

Elected, Chair of Section K (Economic, Political, and Social Sciences), American Association for the Advancement of Science, 2004 (Term 2004-2006); Member, Steering Group, Section K, 2007-.

Distinguished Achievement Award, Society for Risk Analysis, 2006.

GRANTS AND CONTRACTS

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|------|---|
| 1965 | Political Organization in River Basin Development. Institute of Water Resources, University of Connecticut. \$4,800. (Principal Investigator) |
| 1966 | Political Geography Unit of High School Geography Project, Association of American Geographers. \$33,357. (Principal Investigator) |
| 1970 | Preparing Communities for the Adoption of Water Reuse. Massachusetts Board of Higher Education. \$27,050. (Project Director) |
| 1970 | Community Adoption of Water Recycling Systems. U.S. Office for Water Resources Research. \$65,020. (Project Director) |
| 1971 | Urban Migration and the Fragment Theory. Southeast Asia Development Advisory Group. \$27,000. (Co-Principal Investigator). Refused |

- 1974 Risk Assessment of Rare Events: A Three-Nation Study of Disaster Prevention in Nuclear Energy Programs. Ford Foundation. \$100,000. (Project Director)
- 1977 The Societal Management of Technological Hazards. National Science Foundation. \$265,900. (Project Director)
- 1977 Locus and Legacy: Equity Issues in Radioactive Waste Management. National Science Foundation. \$192,800. (Project Director)
- 1979 Methods for Improving Public Policy for Technological Hazards. National Science Foundation. \$363,082. (Co-Principal Investigator)
- 1980 Labor and Laity: Equity Issues in the Differential Exposure of Workers and Publics to Technological Hazards. National Science Foundation/National Endowment for the Humanities. \$240,276. (Project Director)
- 1980 Comparing National Responses to Energy Risks. Beijer Institute (Stockholm). \$28,715. (Project Director)
- 1982 Industry as Hazard Manager: A Collaborative Research Project. Russell Sage Foundation. \$69,000. (Project Director)
- 1983 Safety and Sensitivity: Ethical Issues in Identifying and Protecting High-Risk Persons in the Workplace. National Science Foundation/National Endowment for the Humanities/National Institute for Occupational Safety and Health. \$170,518. (Project Director)
- 1986 Risks and Social Impacts of a Nuclear Waste Repository. State of Mississippi. \$13,000. (Project Director)
- 1986 Comparing National Radioactive Waste Management Programs. Beijer Institute (Stockholm). \$50,000. (Project Co-Director)
- 1986 Risk Assessment for a High-Level Nuclear Waste Repository at Yucca Mountain, Nevada. Nevada Nuclear Waste Project Office. \$66,000. (Principal Investigator and Project Director)
- 1986 An Alternative Emergency Plan for the Three Mile Island Region. TMI Public Health Fund. \$595,000. (Principal Investigator and Project Director)
- 1987 Risks of a High-Level Nuclear Waste Repository at Yucca Mountain. Nevada Nuclear Waste Project Office. \$160,000. (Principal Investigator and Project Director)
- 1988 Social Amplification of Risk. National Science Foundation. \$149,000. (Principal Investigator)
- 1988 The Transfer of Hazardous Technology to Developing Countries. National Science Foundation. \$170,000. (Associate Investigator)
- 1988 The Social Amplification of Risks and Nuclear Wastes. Nevada Nuclear Waste Project Office. \$35,000. (Principal Investigator and Project Director)
- 1989 Organizing Meeting of International Geographical Union Study Committee on Critical Regions in Global Environmental Change. United Nations University. \$15,000. (Workshop Organizer)
- 1989 Workshop on Understanding Global Environmental Change: The Contributions of Risk Analysis and Risk Management. United Nations University. \$25,000. (Workshop Organizer)

- 1989 Critical Zones in Global Environmental Change: Comparing Driving Forces, Awareness, and Societal Response. National Science Foundation. \$154,000. (Principal Investigator)
- 1989 Seminar Series on Low-Level Radioactive Waste Management. New York State Energy Research and Development Authority. \$25,000. (Co-Principal Investigator)
- 1989 Program Plan for Low-Level Radioactive Waste Management. New York State Energy Research and Development Authority. \$36,000. (Co-Principal Investigator)
- 1990 Global Environmental Risk (support for a book). United Nations University. \$50,000. (Principal Investigator)
- 1990 Social and Risk Factors in the Removal of Mountain Goats from Olympia National Park. National Parks Service. \$8,000. (Subcontractee)
- 1990 Signal Theory and the Social Amplification of Risk. Nevada Nuclear Waste Project Office. \$25,000. (Principal Investigator)
- 1990 Critical Zones in Global Environmental Change (Phase II). National Science Foundation. \$100,000. (Principal Investigator)
- 1990 Interim Volume on Critical Environmental Zones (support for a book). United Nations University. \$38,000. (Principal Investigator)
- 1990 Assessing Vulnerability to Severe Storms. National Institute for Global Environmental Change. \$75,000. (Principal Investigator)
- 1991 World Map on Critical Environmental Zones. International Council of Scientific Unions/International Geographical Union. \$12,000. (Principal Investigator)
- 1991 Uncertainty, Signals, and Public Perceptions of Climate Change. Northeast Global Environmental Change Center. \$74,740. (Co-Principal Investigator)
- 1991 Critical Environment Zones (Final Phase). United Nations University. \$46,000. (Principal Investigator)
- 1991 Social and Risk Factors in High-Altitude Snow Plowing. National Parks Service. \$10,000. (Subcontractee)
- 1991 Doctoral Dissertation Research for Decision, Risk, and Management Science. National Science Foundation. \$4,350. (for Kirstin Dow)
- 1992 Use of Satellite Imagery in Assessing Environmental Change in the Himalaya. National Aeronautical and Space Administration. \$150,000. (Principal Investigator)
- 1992 Assessing Vulnerability to Sea-Level Rise and Extreme Events. National Institute for Global Environmental Change. \$75,000. (Co-Principal Investigator)
- 1993 Doctoral Dissertation Research in Decision, Risk, and Management Science. National Science Foundation. \$8,500. (for Nayna Jhaveri)
- 1995 Doctoral Dissertation Research in Decision, Risk, and Management Science. National Science Foundation. \$10,113. (for Susanne Moser)
- 1997 Doctoral Dissertation Research in Geography and Arctic Studies, National Science Foundation. \$9,900. (for Jeremy Tasch)

- 1998 Facilitating the Use of Risk Concepts in Fire Protection in the United States. National Science Foundation. \$300,000. (Project Co-Director)
- 1998 Industrial Restructuring and Corporate Management. National Science Foundation. \$350,000.
- 1998 Evaluation of the Global Warming and Climate Change Program of the Pew Charitable Trusts. \$125,000.
- 2000-2004 Numerous grants and contracts as Executive Director of the Stockholm Environment Institute, Stockholm, Sweden.
- 2002 Doctoral dissertation research in Geography, National Science Foundation, \$11,960 (for Chunling Lui).
- 2002 Atlantis: Assessing the Risks of a Worst-Case Sea-Level Rise. Associate Investigator. European Union. 150,000 Euros.
- 2005 Bridging Sciences and Practice, Vulnerability, Resilience, and Adaptation, Subcontract, Harvard University (Packard Foundation), \$135,000.
- 2005 Managing Risks Under High Uncertainty. Associate Investigator, National Science Foundation, \$100,000 (Declined).
- 2008- Risk Analysis and Disaster Redirection. Beijing Normal University, China. \$1.5 million, 5-year project. (Master Scholar)

BOOKS AND MONOGRAPHS

1. Kasperson, R.E. 1966. *The Dodecanese: Diversity and unity in island politics*. University of Chicago, Department of Geography Research Paper No. 108. 184 pp.
2. Kasperson, R.E., and J.V. Minghi, eds. 1969. *The structure of political geography*. Chicago: Aldine. 527 pp. British edition published in 1970 by London: University of London Press.
3. Kasperson, R.E., principal author. 1970. *Geography in an urban age: Political geography*. New York: Macmillan. Portfolio of books, tapes, games and exercises.
4. Kasperson, R.E., and M. Breitbart. 1974. *Participation, decentralization and advocacy planning*. Washington: Commission on College Geography. 62 pp.
5. Kasperson, R.E., and J.X. Kasperson, eds. 1977. *Water re-use and the cities*. Hanover, NH: University Press of New England. 238 pp. Indian edition published in 1987 by Scientific Publishers, Jodhpur.
6. Dooley, J., B. Hansson, R.E. Kasperson, T. O'Riordan, and H. Paschen. 1983. *Putting risk analysis into perspective: A comparative review of major societal risk studies of nuclear power*. Stockholm: The Beijer Institute. 66 pp.
7. Kasperson, R.E., ed. 1983. *Equity issues in radioactive waste management*. Cambridge, MA: Oelgeschlager, Gunn & Hain.
8. Kasperson, R.E., and J.X. Kasperson, eds. 1987. *Nuclear risk analysis in comparative perspective: The impacts of large-scale risk assessment in five countries*. Boston, MA: Allen & Unwin. 242 pp.
9. Parker, F., R.E. Kasperson, T. Anderson, and S. Parker. 1987. *Technical and socio-political issues in radioactive waste disposal. Vol. I: Safety, siting, and interim storage. Vol. II: Subseabed disposal*.

- Stockholm: The Beijer Institute. Also published under the same title by Statens Kärnbränsle Nämnd (National Board of Spent Fuel) of Sweden, SKN Report 17, Stockholm: 1987.
10. Kasperson, R.E., J.X. Kasperson, C. Hohenemser, and R.W. Kates. 1988. *Corporate management of health and safety: A comparison of current practice*. Boulder, CO: Westview Press. 143 pp.
 11. Jünger, H., R.E. Kasperson, and P.M. Wiedemann, eds. 1989. *Risk Communication. Proceedings of the International Workshop on Risk Communication, October 17-21, 1988, Jülich*. Jülich, FRG: Kernforschungsanlage Jülich. 189 pp.
 12. Kasperson, R.E., K. Dow, D. Golding, and J.X. Kasperson, eds. 1990. *Understanding global environmental change: The contributions of risk analysis and management*. Worcester, MA: The Earth Transformed Program, Clark University. 77 pp.
 13. Kasperson, R.E., and P. Stallen, eds. 1991. *Communicating risks to the public: International perspectives*. Norwell, MA: Reidel. 481 pp.
 14. Garrick, B.J., and W.C. Gekler, with C. Chess, R.E. Kasperson, and C. Travis, eds. 1991. *The analysis, communication, and perception of risk*. New York: Plenum.
 15. Golding, D., J.X. Kasperson, R.E. Kasperson, R. Goble, J. Seley, G. Thompson, and C.P. Wolf. 1992. *Managing nuclear accidents: A model emergency response plan for power plants and communities*. Boulder, CO: Westview Press.
 16. Golding, D., J.X. Kasperson, and R.E. Kasperson, eds. 1995. *Preparing for nuclear power plant accidents*. Boulder, CO: Westview Press. 537 pp.
 17. Kasperson, J.X., R.E. Kasperson, and B.L. Turner, II, eds. 1995. *Regions at risk: Comparisons of threatened environments*. Tokyo: United Nations University Press. 588 pp.
 18. Flynn, J., J. Chalmers, D. Easterling, R. Kasperson, H. Kunreuther, C.K. Mertz, A. Mushkatel, K.D. Pijawka, and P. Slovic, with L.K. Dotto. 1995. *One hundred centuries of solitude: Redirecting America's high-level nuclear waste policy*. Boulder, CO: Westview Press. 129 pp.
 19. Kasperson, J.X., and R.E. Kasperson, eds. 2001. *Global environmental risk*. Tokyo: United Nations University Press and Earthscan. 574 pp. Reprinted by MDC Publishers in an ASEAN edition in 2003.
 20. Pidgeon, N., R.E. Kasperson, and P. Slovic, eds. 2003. *The social amplification of risk*. Cambridge: Cambridge University Press. 448 pp. Chinese version (in Chinese). Beijing: Beijing Normal University Press, 2010.
 21. Kasperson, J.X., and R.E. Kasperson and contributors. 2005. *The social contours of risk*. 2 vols. London: Earthscan. 720 pp. Chinese version (in Chinese) (New preface). Beijing: Beijing Normal University Press, 2010.
 22. Ahearne, J., L. Dodd, S. Hecher, D. Hoffman, and R. Kasperson. 2007. *U.S.-Russian collaboration in combating radiological terrorism*. Washington: National Academies Press. 113 pp.
 23. Stern, P.C., and R.E. Kasperson, eds. 2010. *Facilitating climate change responses: A report of two workshops on knowledge from the social and behavioral sciences*. Washington: National Academies of Science.
 24. Kasperson, R.E., and M. Berberian, eds. 2011. *Integrating science and policy: Vulnerability and resilience in global environmental change*. London: Earthscan. 457 pp.

JOURNAL ARTICLES AND BOOK CHAPTERS

1. Kasperson, R.E. 1965. Toward a Geography of Urban Politics: Chicago, A Case Study, *Economic Geography* 41 (April):95-107. Reprinted in Kasperson and Minghi, *The structure of political geography*; Irving Cutler, *The Chicago metropolitan area: Selected readings*; W.A. Douglas Jackson and Marwyn Samuels, *Politics and geographic relationships*; Lawrence S. Bourne, *Internal structure of the city*.
2. Barnum, H.G., R.E. Kasperson, and S. Kiuchi. 1965. *Supplement through 1964 to central place studies, A bibliography of theory and applications*. Philadelphia: Regional Science Institute. 50 pp.
3. Kasperson, R.E. 1967. On the process of curriculum reform. *Journal of Geography* 66 (September):286-293. Reprinted in J. Bale, *et al.*, *Perspectives in Geographic Education*.
4. Kasperson, R.E. 1968. Games as educational media. *Journal of Geography* 67 (October):409-422.
5. Kasperson, R.E. 1969. Political behavior and the decision-making process in the allocation of water resources between recreational and municipal uses. *Natural Resources Journal* 9 (April):176-211.
6. Kasperson, R.E. 1969. On suburbia and voting behavior. *Annals of the Association of American Geographers* 59 (June):405-411.
7. Kasperson, R.E. 1969. Environmental stress and the municipal political system. In *The structure of political geography*, ed. R.E. Kasperson and Julian V. Minghi, 481-496. Chicago: Aldine.
8. Kasperson, R.E. 1969. Ward systems and urban politics. *Southeastern Geographer* 9 (November):17-25.
9. Kasperson, R.E. 1971. The post-behavioral revolution in geography. In *Contemporary geography: Western viewpoints*. B. C. Geographical Series No. 12, ed. Roger Leigh, 5-20. Vancouver: Tantalus Research Limited.
10. Kasperson, R.E. 1971. Comments on regional development processes in southeast Europe. In *Eastern Europe: Essays in geographical problems*, ed. G.W. Hoffman, 484-490. London: Methuen and Praeger.
11. Baumann, D., and R.E. Kasperson. 1974. The public acceptance of reclaimed water: Myth and reality. *Water Resources Research* 10 (August):667-674.
12. Kasperson, R.E., I. Burton, K. Guy, A. Whyte, and J. Wood. 1976. Confronting nuclear hazards: British, Canadian and American approaches. *Occasional Paper* No. 2, 30 pp. Columbia, SC: Institute of International Studies, University of South Carolina.
13. Kasperson, R.E. 1977. Water re-use: Need and prospect. In chapter 1 *Water re-use and the cities*, ed. R.E. Kasperson and J.X. Kasperson, 1-25. Hanover, NH: University Press of New England.
14. Kasperson, R.E. 1977. The past as prologue: Water re-use in the United States to 1975. In chapter 2 *Water re-use and the cities*, ed. R.E. Kasperson and J.X. Kasperson, 27-48. Hanover, NH: University Press of New England.
15. Kasperson, R.E. 1977. Public acceptance of water re-use: A state-of-the-art analysis. In chapter 7 *Water re-use and the cities*, ed. R.E. Kasperson and J.X. Kasperson, 121-141. Hanover, NH: University Press of New England.
16. Feldman, S., R.E. Kasperson, D. McCauley, and J.T. Reynolds. 1977. Water re-use and public policy. In chapter 10 *Water re-use and the cities*, ed. R.E. Kasperson and J.X. Kasperson, 207-212. Hanover, NH: University Press of New England.
17. Kasperson, R.E. 1977. Participation through centrally planned social change: Lessons from the American experience. In *Public participation in planning*, ed. J.T. Coppock and W.R. Derrick Sewell, 173-190. New York: John Wiley & Sons.

18. Hohenemser, C., R.E. Kasperson, and R. Kates. 1977. The distrust of nuclear power. *Science* 196 (1 April):25-34. Updated version reprinted in R.W. Kates, C. Hohenemser, and J.X. Kasperson, eds., *Perilous progress: Managing the hazards of technology*. Boulder, CO: Westview Press, 1985, pp. 219-250.
19. Kasperson, R.E. 1977. Societal management of technological hazards. In *Managing technological hazard: Research needs and opportunities*, ed. Robert W. Kates, 51-80. Boulder, CO: Institute of Behavioral Science.
20. Kasperson, R.E. 1978. Citizen participation in environmental policy-making: The USA experience. In *Involvement and environment: Proceedings of the Canadian conference on public participation*, ed. Barry Sandler, 128-138. Edmonton, Alberta: Environment Council of Alberta.
21. Fischhoff, B., C. Hohenemser, R.E. Kasperson, and R. Kates. 1978. Handling hazards: Can hazard management be improved? *Environment* 20 (September):16-20 and 32-36.
22. Bick, T., and R.E. Kasperson. 1978. Pitfalls of hazard management: The Consumer Product Safety Commission experiment. *Environment* 20 (October):30-42. Updated and reprinted in R.W. Kates, C. Hohenemser, and J.X. Kasperson (eds.), *Perilous progress: Managing the hazards of technology*. Boulder, CO: Westview Press, 1985: 371-394.
23. Kasperson, R.E., G. Berk, D. Pijawka, A. Sharaf, and J. Wood. 1979. Public opposition to nuclear energy: Retrospect and prospect. Supporting Paper 5 in National Research Council, Committee on Nuclear and Alternative Energy Systems, *Sociopolitical effects of energy use and policy*, ed. C.T. Unseld, D.E. Morrison, D.L. Sills, and C.P. Wolf. Washington, DC: National Academy of Sciences.
24. Kasperson, J.X., C. Hohenemser, R.E. Kasperson, and R.W. Kates. 1979. Institutional responses to Three Mile Island. *The Bulletin of the Atomic Scientists* 35 (December):20-24.
25. Kasperson, R.E. 1980. The dark side of the radioactive waste problem. In *Progress in resource management and environmental planning*, Vol. 2, ed. T. O'Riordan and R. d'Arge, 133-163. New York: John Wiley & Sons.
26. Kasperson, R.E., G. Berk, D. Pijawka, A. Sharaf, and J. Wood. 1980. Public opposition to nuclear energy: Retrospect and prospect. *Science, Technology, and Human Values* 31 (Spring):11-23.
27. Kasperson, R.E. 1980. Anticipating the socioeconomic impacts of nuclear waste facilities upon rural communities. In *Hearings on the socioeconomic effects of a nuclear waste storage site on rural areas and small communities*, 96th Congress, 2nd Session. U.S. Senate Committee on Agriculture, Nutrition, and Forestry, Subcommittee on Rural Development, 57-63. Washington, DC.
28. Derr, P., R. Goble, R.E. Kasperson, and R.W. Kates. 1981. Worker/public protection: The double standard. *Environment* 23 (September):6-15, 31-36.
29. Kasperson, R.E., C. Hohenemser, J.X. Kasperson, and R.W. Kates. 1982. Institutional responses to different perceptions of risk. In *Accident at Three Mile Island: The human dimensions*, ed. D.L. Sills, C.P. Wolf, and V.B. Shelanski, 39-46. Boulder, CO: Westview Press.
30. Hohenemser, C., R.E. Kasperson, and R.W. Kates. 1982. Causal structure: A framework for policy formulation. In chapter 9 *Risk in the technological society*, ed. C. Hohenemser and J.X. Kasperson, AAAS Selected Symposium, 65, 109-139. Boulder, CO: Westview Press.
31. Kasperson, R.E., and M. Morrison. 1982. A proposal for international risk management research. In chapter 19 *Risk in the technological society*, ed. C. Hohenemser and J.X. Kasperson, AAAS Selected Symposium, 65, 303-331. Boulder, CO: Westview Press.

32. Kasperson, R.E., and A.L. Gray. 1982. Societal response to Three Mile Island and the Kemeny Commission Report. In *The risk analysis controversy: An institutional perspective*, ed. H. Kunreuther and E. Ley, 61-77. Berlin: Springer Verlag.
33. Kasperson, R.E., and J. Lundblad. 1982. Closing the protection gap: Setting health standards for nuclear power workers. *Environment* 24 (December):14-20, 33-38.
34. Kasperson, R.E. 1983. Worker participation in protection: The Swedish alternative. *Environment* 25 (May):13-20, 40-43. Reprinted in L. Perman (ed.), *Work in Modern Society*. Dubuque, IA: Kendall/Hunt, 1986., pp. 136-151.
35. Kasperson, R.E., and J.X. Kasperson. 1983. Determining the acceptability of risk: Ethical and policy issues. In *Risk: A symposium on the assessment and perception of risk to human health in Canada*, ed. J.T. Rogers and D.V. Bates, 135-155. Ottawa, Canada: Royal Society of Canada.
36. Kasperson, R.E. 1983. Social issues in radioactive waste management: The national experience. In chapter 2 *Equity issues in radioactive waste management*, ed. R.E. Kasperson, 24-65. Cambridge, MA: Oelgeschlager, Gunn and Hain.
37. Kasperson, R.E., and B.L. Rubin. 1983. Siting a radioactive waste repository: What role for equity? In chapter 5 *Equity issues in radioactive waste management*, ed. R.E. Kasperson, 118-136. Cambridge, MA: Oelgeschlager, Gunn and Hain.
38. Kasperson, R.E., P. Derr, and R.W. Kates. 1983. Confronting equity in radioactive waste management: Modest proposals for a socially just and acceptable program. In chapter 15 *Equity issues in radioactive waste management*, ed. R.E. Kasperson, 331-368. Cambridge, MA: Oelgeschlager, Gunn and Hain. Reprinted in M.J. Pasqualetti and K.D. Pijawka (eds.), *Nuclear power: Assessing and managing hazardous technology*. Boulder, CO: Westview Press, 1984: 349-385.
39. Kasperson, R.E. 1983. The neglect of social risk assessment in energy policymaking. In *Uncertain power: The struggle for a national energy policy*, ed. D.S. Zinberg, 69-92. New York: Pergamon Press.
40. Derr, P., R. Goble, R.E. Kasperson, and R.W. Kates. 1983. Responding to the double standard of worker/public protection. *Environment* 25 (July/August):6-11, 35-36.
41. Kasperson, R.E., and A.L. Gray. 1983. Risk assessment following crisis in the U.S.: The Kemeny Commission. In *The analysis of actual versus perceived risks*, ed. V. Covello, W.G. Flamm, J. Rodricks, and R. Tardiff, 129-156. New York: Plenum Press.
42. Kasperson, R.E. 1983. Acceptability of human risk. *Environmental Health Perspectives* 52 (October):15-20.
43. Kasperson, R.E., and J.X. Kasperson. 1984. Co-editors and contributing editors to a special issue of the *National Hazards Observer*, 8, no. 3 (January):1-9. The issue includes an invited editorial on technological hazards, a section entitled "Washington Update," and an annotated bibliography.
44. Hohenemser, C., R.E. Kasperson, and R.W. Kates. 1985. Causal structure. In chapter 2 *Perilous progress: Managing the hazards of technology*, ed. R.W. Kates, C. Hohenemser, and J.X. Kasperson, 25-42. Boulder, CO: Westview Press.
45. Kasperson, R.E., R.W. Kates, and C. Hohenemser. 1985. Hazard management. In chapter 3 *Perilous progress: Managing the hazards of technology*, ed. R.W. Kates, C. Hohenemser, and J.X. Kasperson, 43-66. Boulder, CO: Westview Press.
46. Graham, J., and R.E. Kasperson. 1985. Television: A social hazard. In chapter 18 *Perilous progress: Managing the hazards of technology*, ed. R.W. Kates, C. Hohenemser, and J.X. Kasperson, 427-454. Boulder, CO: Westview Press.

47. Bowonder, B., J.X. Kasperson, and R.E. Kasperson. 1985. Avoiding future Bhopals," *Environment* 27 (September):6-13, 31-37.
48. Kasperson, R.E., and K.D. Pijawka. 1985. Societal response to hazards and major hazard events: Comparing natural and technological hazards. *Public Administration Review* 45 (January):7-18.
49. Kasperson, R.E. 1985. Commentary on social and economic aspects of radioactive waste disposal. *Environment* 27 (April):2-3.
50. Derr, P., R. Goble, R.E. Kasperson, and R.W. Kates. 1986. Protecting workers, protecting publics: The ethics of differential protection. In *Risk analysis in the private sector*, ed. C. Whipple and V.T. Covello, 257-269. New York: Plenum Press.
51. Kasperson, R.E. 1986. Hazardous waste facility siting: Community, firm, and governmental perspectives. In *Hazards: Technology and fairness*, 118-144. Washington: National Academy Press.
52. Kasperson, R.E. 1986. Six propositions on public participation and their relevance for risk communication. *Risk Analysis* 6, no. 3:275-281.
53. Hohenemser, C., R. Goble, J.X. Kasperson, R.E. Kasperson, *et al.* 1986. Methods for analyzing and comparing technological hazards: Definitions and factor structures. In chapter 8 *Risk evaluation and management*, ed. V.T. Covello, J. Menkes, and J. Mumpower, 249-274. New York: Plenum Press.
54. Kasperson, R.E. 1987. Public perceptions of risk and their implications for risk communication and management. In *Environmental health risks: Assessment and management*, ed. R. Stephen McColl, 287-296. Waterloo, Canada: University of Waterloo Press.
55. Kasperson, R.E. 1987. Rethinking the siting of hazardous waste facilities. In *Insuring and managing hazardous risks: From Seveso to Bhopal and beyond*, ed. P. Kleindorfer and H. Kunreuther, 203-226. New York: Plenum Press.
56. Dooley, J.E., B. Hansson, J.X. Kasperson, R.E. Kasperson, T. O'Riordan, and H. Paschen. 1987. The emergence of risk analysis on the international scene. In chapter 1 *Nuclear risk analysis in comparative perspective: The impacts of large-scale risk assessment in five countries*, ed. R.E. Kasperson and J.X. Kasperson, 1-26. Boston, MA: Allen & Unwin.
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22. Emel, J., B. Cook, R. Goble, and R.E. Kasperson. 1988. *Managing the Risks of a High-Level Nuclear Waste Repository: Issues and Priorities*.
23. Kasperson, R.E., B. Cook, and O. Renn. 1988. *Procedural Equity in the Siting of a High-Level Nuclear Waste Repository: An Exploration of Issues and Approaches*. 33 p.

24. Palmlund, I. and R.E. Kasperson. 1988. *An Evaluation of Risk Communication in EPA's Integrated Environmental Management Program*. 20 p.
25. Kasperson, R.E. 1988. *The Public Acceptability of Nuclear Energy: Looking to the Year 2000*. 1988. Prepared for the Rene Dubos Center. 35 p.
26. Kasperson, R.E., D. Golding, and S. Tuler. 1989. *Toward a Conceptual Framework for Guiding Future OCS Research: A Workshop Report*. Seattle: Washington Sea Grant Program, University of Washington.
27. Emel, J., B. Cook, R.E. Kasperson, and G. Thompson. 1990. *A Comparative Analysis of Nuclear Waste Programs*. 185 p.
28. Machlis, G.E., S. Tuler, and R.E. Kasperson. 1990. *A Social Risk Analysis of the Olympia National Park Mountain Goat Removal Project*. University of Idaho, College of Forestry. 98 p.
29. Kasperson, J.X., R.E. Kasperson, B.J. Perkins, O. Renn, and A.L. White. 1992. *Information Content, Signals, and Sources Concerning the Proposed Repository at Yucca Mountain: An Analysis of Newspaper Coverage and Social-Group Activities in Lincoln County, Nevada*. 107 p.
30. Kasperson, Jeanne X., Srinivas Emani, R.E. Kasperson, Andrea Kluge, Betty Jean Perkins, Samuel J. Ratick, and Ortwin Renn. 1992. *Uncertainty, signals, and public perceptions of climate change: Progress report*. Report to the National Institute for Global Environmental Change (NIGEC). University of California, Davis, CA, July.
31. Kasperson, R.E., with contributions from R. Goble, J.X. Kasperson, P. Kleindorfer, L. Pastuszek, S. Ratick, G. Thompson, J. (Irvin) White, C. Hamm, and S. Jiusto. 1999. *Cluster evaluation of the Global Warming and Climate Change Program of the Pew Charitable Trusts*. 2 vols. (contributor, volume 1 and editor of volumes 1-2).
32. Clark, William, R.E. Kasperson (and 27 others). 2000. *Assessing vulnerability to global environmental risks*. Cambridge, MA: Belfer Center for Science and International Affairs, Harvard University.
33. Kasperson, J.X., and R.E. Kasperson. 2001. *International workshop on vulnerability and global environmental change*. Stockholm: Risk and Vulnerability Programme, Stockholm Environment Institute.
34. Kasperson, R.E., and J.X. Kasperson. 2001. *Climate change, vulnerability, and social justice*. Stockholm: Risk and Vulnerability Programme, Stockholm Environment Institute, May.
35. Kasperson, R.E., M.T. Bohn, and R. Goble. 2005. *Assessing the risks of a future rapid large sea level rise: A review*. FNU-73, Research Unit Sustainability and Global Change, Hamburg University and Centre for Marine and Atmospheric Science, Hamburg, Germany.
36. Tuler, S.P., and R.E. Kasperson. 2011. *Re-building social trust in nuclear waste management*. A technical report prepared for the Presidential Blue Ribbon Commission on America's Nuclear Future. 19 p.

NATIONAL ACADEMY OF SCIENCES/NATIONAL RESEARCH COUNCIL WORK

NAS/NRC, Member, Committee on Radioactive Waste Management, 1978-1983.

NAS/NRC, Member, Committee on Radioactive Waste Management, Waste Isolation Pilot Plant Panel, 1978-1981.

National Research Council, Chair, Committee on Radioactive Waste Management, Panel for Integrating Socio-Economic Criteria into Decisions on the Siting of a Nuclear Waste Repository, 1980-1984; chair, 1981-1984. Final Report: *Social and Economic Aspects of Radioactive Waste Disposal*. Washington: National Academy Press, 1984, 175 p.

NAS/NRC, Member, Committee on State and Federal Roles in Energy Emergencies, 1988.

NAS/NRC, Member, Water Science and Technology Board, Committee on Climate Change and Water Resources, 1989-1993.

NAS/NRC, Member, Committee for the Review and Evaluation of the Disposal of the Army's Chemical Weapons Stockpile, 1991-1992.

NAS/NRC, Member, Board on Science and Technology for International Development, Review Panel for University Linkages Program, 1991-1993.

NAS/NRC, Member, Board on Radioactive Waste Management, 1998-2002.

NAS/NRC, Member, Committee on the Human Dimensions of Global Environmental Change, 2003-2009.

NAS/NRC, Member, Committee on Opportunities for U.S.-Russian Collaboration in Combating Radiological Terrorism, 2004-2006.

NAS/NRC, Member, Committee on Strategic Advice to the Climate Change Science Program, 2006-2009. Reports published: *Evaluating Progress of the U.S. Climate Change Science Program: Methods and Preliminary Results* (2007); *Restructuring Federal Climate Research to Meet the Challenges of Climate Change* (2009).

NAS-NRC, Member, Committee to Review CCSP SAP Report 5.2, 2007.

NAS-NRC, Member, Committee to Review the Department of Homeland Security's Approach to Risk Analysis, 2008-2010. Report: *Review of the Department of Homeland Security's Approach to Risk Analysis*. Washington: The National Academies Press, 2010.

NAS-NRC, Report Co-Monitor, Research and Networks for Decision Support in the NOAA Sectoral Applications Research Program, 2008.

NAS-NRC, Report Monitor, Potential Impacts of Climate Change on U.S. Transportation, 2008.

NAS-NRC, Committee on Addressing the Challenges of Climate Change Through the Behavioral and Social Sciences (Chair), 2009-2010. Workshop 1: *Mitigating Climate Change Risks*, December 3-4, 2009. Workshop 2: *Adaptation to Climate Change*, April 8-9, 2010. Report: *Facilitating Climate Change Responses*. Washington: The National Academies Press, 2010.

NAS-NRC, Board on Environmental Studies and Toxicology, 2009-.

NAS-NRC, Report Review Coordinator, Evaluation of a Site-Specific Risk Assessment for the Department of Homeland Security's Planned National Bio- and Agro-Defense Facility in Manhattan, Kansas: Progress Report, 2010. Final letter report: *Site Specific Bio Safety and Bio Security Mitigation Risk Assessment*. Washington: The National Academies of Science, 2010.

NAS-NRC, Committee for the Assessment of NASA's orbital debris programs, 2010-012. Report: *Linking Future Collision Risk to Spacecrafts*. Washington, DC, 2011.

NAS-NRC, Committee on Cancer Risk Assessment, 2011-.

NAS-NRC Committee on Integrating Dam and Levees Safety and Community Resilience, 2011-.

NAS-NRC Committee on Decision Making Under Uncertainty, 2011-.

NATIONAL AND INTERNATIONAL COMMITTEES

Advisory Committee, U.S. Office of Technology Assessment Study of the Transport of Hazardous Materials, 1985-1986.

Advisory Committee, Energy Division, Oak Ridge National Laboratory, 1985-1988.

Risk Panel, American Association of Engineering Societies, 1986-1989.

Association of American Geographers. Hazards Specialty Group. Secretary/Treasurer. 1988-1990.

International Geographical Union, Study Group on Critical Environmental Zones, Chair, 1988-1992.

U.S. Environmental Protection Agency, Science Advisory Board, Subcommittee on Risk Reduction Strategies, 1989-1990.

Council, Society for Risk Analysis, 1989-1992.

Advisory Board, *The Encyclopedia of the Environment*, 1991-1993.

International Geographical Union, Commission on Critical Environmental Regions/Places, Chair, 1992-1996.

Advisory Committee, Sandia Laboratories/MIT Project on Cleaning up DOE's Weapons Complex: Issues of Organization and Management, 1992-1994.

Advisory Committee, Project on Cultural Barriers to Pollution Prevention, University of Colorado, 1992-1994.

Advisory Committee, Judgments of Responsibility for Disaster Consequences Project, Disaster Research Center, University of Delaware, 1992-1993.

Geography Representative, Section on Social, Economic, and Behavioral Sciences, The American Association for the Advancement of Science, 1993-

Review Panel on Decision, Risk, and Management Science, National Science Foundation, 1992-1994.

Chair, Nominating Committee, Association of American Geographers, 1993-1994.

Technical Review Committee, Nevada Nuclear Waste Project, Socio-Economic Studies, 1994-1997.

Technical Review Committee, New York State Energy Research and Development Authority, Low-Level Waste Program, 1994-

Inter-Governmental Panel for Climate Change, Working Group 3, Impacts of Climate Change, 1993-1996.

Committee for Research on Global Environmental Change, Social Science Research Council, 1994-1996.

Advisory Board, Society for Risk Analysis, 1997-1998.

Nominating Committee, Society for Risk Analysis, 1997.

Annual Meeting Program Committee, Association of American Geographers, 1996-1997.

External Advisory Board, National Center for Environmental Decision Making, 1998-1999.

Advisory Committee, *Encyclopedia of Global Environmental Change*, 1997-1999.

Steering Committee, International Symposium on Radioactive Waste Management, National Research Council, 1999-2002.

Executive Committee, Science Advisory Board, U.S. Environmental Protection Agency, 1999-2004; Science Advisory Board, 2004-2005.

Vice Chairman, Scientific Advisory Board, Potsdam Institute of Climate Change Research (Germany), 2000-

Trustee, Institute for Global Environmental Strategies (Japan), 2000-2005.

Advisory Board and Member, Scientific Advisory Committee, Tyndall Institute for Climate Change (U.K.), 2000-2004.

Programme Committee, World Congress on Risk, 2002-2003

NASA Committee on Nuclear Systems Strategic Roadmap, 2005.

Volvo Environment Prize Selection Committee, 2005-

Advisory Committee, Institute for the Study of Science, Society, and Environment, National Center for Atmospheric Research, 2005-

Co-chair, Science Committee, National Ecological Observatory Network (NEON), 2005-

Social Science Committee, Collaborative Large-Scale Engineering Analysis Network for Environmental Research (CLEANER), 2005-

Development Committee, START, Washington, 2005-

Advisory Board, Stockholm Environment Institute, US, 2006-

User Working Group, Socioeconomic Data and Applications Center (SEDAC), CIESIN, Columbia University, 2006-2010

Board member, Stockholm Resilience Center, 2007-

EDITORIAL BOARDS

Editorial Board, *Resource Recovery and Conservation*, 1976-1980

Editorial Board, *Risk Analysis*, 1981-1990.

Consulting Editor, *Environment*, 1978-1994.

Editorial Board, *Industrial and Environmental Crisis Management*, 1987-1996.

Editorial Board, *Global Environmental Change: Human and Policy Dimensions*, 1990-

Editorial Board, *Land Degradation and Development*, 1994-2004.

Associate Editor, *Journal of Risk Research*, 1997-2004.

Editorial Board, *Risk Analysis*, 1997-2000.

Editorial Board, *Rivista Geografica Italiana*, 1997-

Editorial Board, *Environmental Hazards*, 1998-

Editorial Board, *Columbia Journal of Project Siting and Management*, 1999-

Coeditor (with Jeanne X. Kasperson). Nature and Society Section. *Annals of the Association of American Geographers*, 2000-2003.

Editorial Board, *Ecology and Society*, 2006-

CONSULTANCIES AND PUBLIC TESTIMONY

Consultant, Center for Educational Research, University of Puerto Rico, September-December, 1968. Topic: Political Socialization.

Consultant, Localism: The Foundation of Urban Revitalization? Institute of Man and Science, Troy, New York, August 22-25, 1976.

Consultant, Battelle Laboratories, Human Affairs Research Centers, Seattle, Washington, March, 1977. Topic: Value Issues and Social Impacts of Nuclear Waste Management.

Testimony presented, California Energy Resources Conservation and Development Commission, May 26, 1977. Topic: Nuclear Waste Management and the Public.

Consultant, Chairman of the Social Science Panel, Peer Review of the NRC Site Suitability Criteria for Nuclear Waste Repositories, Donovan, Hamester & Rattien, Washington, DC, October, 1977.

Statement delivered, U.S. Department of Energy Hearing on Proposed Solutions to the West Valley Nuclear Waste Situation, West Valley, New York, March 18, 1978.

Testimony presented, Ohio Power Siting Commission, June 26, 1978. Topic: Institutional Obstacles in Radioactive Waste Management.

Consultant, Council on Environmental Quality, November, 1978. Review of the Interagency Review Group on Nuclear Wastes, *Report to the President*.

Consultant, Social Science Panel, Presidential Commission to Investigate the Accident at Three Mile Island, August-September, 1979. Topics: Public risk perception, institutional issues.

Testimony prepared for the California Energy Commission for submission to the NRC Confidence Proceeding on Radioactive Waste Management, July 7, 1980. Topic: Institutional and Social Uncertainties in Radioactive Waste Management. 61 p.

Testimony prepared for Oversight Hearings on the Socio-Economic Effects of a Nuclear Waste Storage Site on Rural Areas and Small Communities, Subcommittee on Rural Development, Senate Committee on Agriculture, Nutrition, and Forestry, August 26, 1980. 16 p.

Consultant, Public Perception of Risk and Risk Acceptability, Advisory Committee on Reactor Safeguards, Subgroup on Advanced Reactors, Argonne National Laboratory, Argonne, Illinois, January 21, 1982.

Consultant, Illinois Department of Nuclear Safety. Siting Low-Level Radioactive Waste Facilities, 1986-88.

Consultant, New York State Department of Environmental Conservation. Compensation Strategies to Localities for Hosting a Low-Level Radioactive Waste Facility, 1986-87.

Consultant, Northeast Low-Level Radioactive Waste Compact, 1987-88.

Consultant, U.S. Environmental Protection Agency. Risk Communication in EPA's Integrated Environmental Management Program, 1987-88.

Consultant, National Institute of Occupational Safety and Health. Improving Risk Communication in MSDSs, 1988.

Consultant, Ocean Resources and Assessment Project, University of Washington (Seattle), Workshop Facilitator for a Conceptual Framework for the Environmental Risks of Offshore Oil and Gas Exploration and Development, 1988-89.

Consultant, Low-Level Nuclear Waste Siting Project, New York State Energy Research and Development Authority, 1989-.

Consultant. Resources for the Future. Ethical and Value Issues in Managing Global CO₂ Emissions. Washington. September 18-19, 1990.

Consultant. U.S. Environmental Protection Agency. Equity Issues and Environmental Protection. Washington. November 27, 1990.

Consultant. Science Advisory Board, U.S. Environmental Protection Agency, 1993-1998.

Consultant. World Resources Institute, Project 2050, Scenario Work Group, 1993-1995.

Consultant. National Park Service. Social and Economic Impacts of the Flood at Yosemite Park, 1997.

Presentation. Presidential Blue Ribbon Commission on the Future of Nuclear Energy. Washington. 2010.

Participant/Consultant. Blue Ribbon Commission on Nuclear Energy's Future. Seminar. Washington. September 24, 2010.

Testimony, House Committee on Science, Space, and Technology. October 27, 2011.

PEER REVIEWS, SEMINARS, CONFERENCES

Staff Participant, Teachers Training Workshop, High School Geography Project. Boulder, Colorado, September 12-16, 1966.

Staff Participant, NDEA Institute in Political Geography, Clark University, June 12-July 7, 1967.

Staff Participant, Leadership Conference in High School Geography. Greeley, Colorado, July 16-17, 1970.
Delegate from the Association of American Geographers, Joint Conference on Technology and Governance in Achieving Environmental Quality. Gaithersburg, Maryland, September 19-22, 1972.

NSF Panel Reviewer, Undergraduate Research Participation Proposals. Washington, DC, October 30-November 1, 1975.

Panel Member, Conference on Public Policy Issues in Radioactive Waste Management. Chicago, October 27-29, 1976.

Workshop Chairman, Communication and Decision-Making, NSF Panels on Risk Assessment and Societal Response. Sudbury, Massachusetts, February 3-5, 1977.

Federal Examiner, Project Ecostory, West Boylston Public Schools. February, 1977.

Participant, National Academy of Sciences-National Research Council, "Public Perception of Risks," March 5-6, 1977.

Ad Hoc Planning Group, Academy Forum on Nuclear Energy, National Academy of Sciences. Washington, DC, August 3, 1977.

External Reviewer, Program on Risk Generation and Risk Assessment, Committee on Future Oriented Research. Göteborg, Sweden, April 5, 1978.

Participant, Review and Writing Workshop, *Environmental Risk Management* (SCOPE 10), United Nations Environment Programme, University of Toronto, April 25-28, 1978.

Participant, Seminar on Risk Acceptability, Oak Ridge National Laboratory. San Francisco, July 24-25, 1978.

Environmental Hazards: Theory and Policy. Week of lectures and seminars, University of Texas at Austin, March 4-10, 1979.

Panelist, Community Impacts of Large-Scale Power Generation and Transmission. Bard College, March 16-17, 1979.

Chairman, History of Risk Assessment. Conference on Risk Assessment in a Social Context. Wolfersheim, Germany, June 5-8, 1979.

Faculty Participant, American Law Institute-American Bar Association course, Atomic Energy Licensing and Regulation. Washington, DC, September 27-29, 1979.

Participant, Aspen Institute Conference on Radioactive Waste Management. Cambridge, Massachusetts, Harvard University, November 15-17, 1979.

Panelist, Siting of Toxic and Radioactive Waste Facilities, Association of American Geographers Land Use Conference. College Park, Maryland, June 25, 1980.

Participant, Conference on Social Science Issues in Seabed Disposal of High-Level Nuclear Wastes. Woods Hole, Massachusetts, August 5-7, 1980.

Member, Independent Scientific Committee to Review the Preliminary Environmental Impact Statement of the Decontamination of TMI-Related Wastes. U.S. Environmental Protection Agency, November, 1980-January, 1981.

Participant, International Workshop on Risk and Decision-Making. International Institute for Applied Systems Analysis, Laxenburg, Austria, June 22-26, 1981.

Panel Reviewer, Public Science Service Centers, EVIST Program, National Science Foundation. Washington, DC, July 13, 1981.

Co-editor (with R.W. Kates), series of 10 articles entitled Worker/Public Protection from Technological Hazards, in *Environment*, commencing September, 1981.

Proposal Review Committee, National Science Foundation, Program on Ethics and Values in Science and Technology, April 5, 1982. Washington, DC.

External Review Committee, NSF Project on Value Issues in Priority Systems for Hazardous Chemicals, Carnegie-Mellon University, 1982.

Participant, U.S. Office of Technology Assessment Workshop, New Approaches to Managing the Nuclear Enterprise. Knoxville, Tennessee, February 23-24, 1983.

Participant, Ethical Issues and Occupational Risk: A Review of EVIST Research. Hastings Center, Hastings, New York, May 5-6, 1983.

Arranger and Chair, Panel on Labor and Risk Analysis, Annual Meetings of the Society for Risk Analysis. New York City, August 1-3, 1983.

Advisory Committee, NSF Project on Comparing Risk Assessment in Japan and the United States, 1984-85.

Proposal Review Committee, National Science Foundation, Program on Ethics and Values in Science and Technology. Washington, DC, April 2-3, 1984.

Faculty Participant, Workshop on Risk Analysis and Social Decisions. Bostad, Sweden, June 12-14, 1984.

Member, International Review Committee, Evaluation of International Progress in R & D on Environmental Impacts of Spent Nuclear Fuel. Beijer Institute, Stockholm, Sweden, August 14-17, 1984.

Participant, International Symposium on Automobile Safety and Human Behavior. Warren, Michigan, September 23-25, 1984.

Participant and Co-chair of the Working Group on Automobile Seat-Belts, U.S.-Japan Workshop on Risk Management. Tsukuba Science City, Japan, October 28-31, 1984.

Participant, NSF/EPA Workshop on Risk Perception and Risk Communication. Long Beach, California, December 10-12, 1984.

Panel Member, NSF Peer Review of Probabilistic Risk Analysis, January-March, 1985.

Chair, OTA Workshop on Radioactive Waste Canister Technology. Washington, DC, February 8, 1985.

Arranger and Chair, Workers at High-Risk: Scientific, Policy, and Ethical Issues, Annual Meetings, Society for Risk Analysis. Alexandria, VA, October 6-9, 1985.

Chair, Panel on Social Trust and Credibility, National Conference on Risk Communication. Washington, DC, January 29-31, 1986.

Co-Director, International Research Group on Risk Communication, 1985-1990.

Participant, U.K.-U.S. Joint Seminar, The Role of Environmental Perception in the Siting of Hazardous Technological Facilities. Farnham, England, May 28-30, 1986.

Co-chair and Co-arranger, International Workshop on Risk Communication and the Seveso Directive. Walferdange, Luxembourg, June 23-27, 1986.

General Chair, Annual Meetings of the Society for Risk Analysis, Boston, MA, November 9-12, 1986.

Chair, Panel on Policy Considerations, Symposium on Nuclear Radiation and Public Health Practices and Policies in the Post-Chernobyl World. Washington, DC: Georgetown University, September 18-19, 1987.

Co-arranger and Co-chair, Panel on Social Amplification of Risk, Annual Meetings of the Society for Risk Analysis, Houston, TX, November 1-4, 1987.

Participant, AAAS National Science Foundation Workshop on Science, Engineering, and Ethics: The State-of-the-Art. Boston, MA, February 16, 1988.

Co-arranger and Co-chair, Third Annual Workshop, International Research Group on Risk Communication. Sudbury, MA, March 21-23, 1988.

Participant and Meeting Rapporteur, Workshop on Earth Transformation and the Social Sciences, Sponsored by the U.S. Social Science Research Council, Providence, RI, April 29-30, 1988.

Participant, U.S. Delegation to China/U.S. Workshop on the Human Dimensions of Global Change, Peking University, Beijing, China, May 12-16, 1988.

Co-editor (with Jeanne X. Kasperson), Special Issue on Industrial Crises and Emergency Planning, *Industrial Crisis Quarterly* 2, No. 2 (1989).

Guest Lecturer, Summer Institute on Risk Analysis and Risk Management, New York University, NY, June 30, 1988.

Participant, Summer Retreat of the National Research Council's Board of Radioactive Waste Management, Santa Barbara, CA. July 10-15, 1988.

Participant and Rapporteur for the Work Group on Global Hazard Assessment, International Workshop on Human Response to Global Change, United Nations University, Tokyo, September 19-22, 1988.

Co-arranger and Co-sponsor, Panel Member on Global Change, International Symposium on Risk Communication, Jülich, Federal Republic of Germany, October 17-20, 1988.

Co-arranger and Co-chair, Industrial Accidents and Emergency Planning, Annual Meetings of the Society for Risk Analysis, Washington, DC, October 30-November 2, 1988.

Reviewer, Carnegie-Mellon Research Program on Risk Perception and Communication, Pittsburgh, November 10-11, 1988.

Conference Co-arranger and Participant, Annual Workshop. International Research Group on Risk Communication. Toulon, France. May 15-18, 1989.

Workshop Arranger and Chair, International Workshop on Understanding Global Environmental Change: The Contributions of Risk Analysis and Management. Worcester, MA: October 11-13, 1989.

Participant, National Workshop on Facility Siting. M.I.T., Boston, October 27, 1989.

Panel Arranger and Chair, Risk and Social Science Theory: Notable Developments. Annual Meetings of the Society for Risk Analysis. San Francisco, October 29-November 1, 1989.

Session Arranger and Chair, Risk Analysis and Global Environmental Change. Annual Meetings of the Society for Risk Analysis. San Francisco, October 29-November 1, 1989.

Participant, Preparatory Meeting for the 1992 United Nations Conference on the Environment. Vienna, November 30-December 2, 1989.

Participant, National Workshop on Facility Siting (II). University of Pennsylvania. Philadelphia, February 23, 1990.

Participant, NSF/SSRC Workshop on Regional Centers for the Human Dimensions of Global Environmental Change. NYC. July 23, 1990.

Panelist, The Social Impacts of Nuclear Waste Disposal: Updating the State of the Art. Annual Meetings of the American Association for the Advancement of Science. Washington, February 16-20, 1991.

Panelist, The Social Responsibilities of Scientists. Annual Meetings of the American Association for the Advancement of Science. Washington, February 16-20, 1991.

Panelist, Chairing Academic Departments, Annual Meetings of the Association of American Geographers. Miami, April 12-17, 1991.

Panelist, Geography and the 1992 UN Conference on Environment and Development, Annual Meetings of the Association of American Geographers. Miami, April 12-17, 1991.

Participant, Workshop on Mapping Critical Environmental Zones, McGill University. Montreal, April 19, 1991.

Delegate, Association of American Geographers' Delegation on Environmental Issues to Czechoslovakia (Bratislava, Brao, and Prague), September 3-12, 1991.

Participant and Discussant, International Conference on an Agenda of Science for Environment and Development into the 21st Century. Vienna, Austria, November 24-29, 1991.

Panel Chair, Media Coverage of Science and Technology. New York State Energy Authority. Albany, NY, January 14, 1992.

Panelist, Global Change and Regional Studies. Annual Meetings of the Association of American Geographers, San Diego, April 18-21, 1992.

Chair, Environmental Change Workshop, Symposium on a National Institute of the Environment, Chevy Chase, MD, 28-30 May, 1992.

Advisory Committee and Chair of the Technology and Society Track, Eco-World Conference, Washington, 14-17 June, 1992.

Environmental Review Panel, Conference on Rural Transformation in Socialist Societies: Collectivization and the Alternatives, Budapest, 27 June-2 July, 1992.

Participant and Chair, Risk Priorities Criteria Work Group, Resources for the Future Workshop on Setting National Environmental Priorities: The EPA Risk-Based Paradigm and its Alternatives, Annapolis, MD, November 15-18, 1992.

Participant, Second International Scientific Symposium on the Human Dimensions of Global Environmental Change, Paris, November 30-December 2, 1992.

Panelist, Peer Review of Proposals, National Science Foundation, Decision, Risk, and Management Science Program, Washington, DC, December 3-4, 1992.

Panelist, The Proposed National Institute of the Environment, Annual Meetings of the American Association for the Advancement of Science, Boston, February 12-15, 1993.

Panelist, Social Learning, Economic Policy, and Global Environmental Change. International Studies Association Annual Meeting, Acapulco, Mexico, March 26-28, 1993.

Committee Member, Scientific and Technological Awards, U.S. Environmental Protection Agency. Science Advisory Board, March 3-4, 1993 (peer review).

Panelist, Peer Review of Proposals, National Science Foundation, Decision, Risk, and Management Science Program, April 29-30, 1993.

Organizer and Chair, Authors' Workshop. Threatened Environmental Regions Book Series, Mexico City, April 18-21, 1993.

Speaker and Participant, Risk Management Video Conference Series, WERC Teleconference Series, University of New Mexico, May 12, 1993.

Organizer and Co-chair, Environmental Justice: Local, National, and Global Perspectives, American Association for the Advancement of Science, Annual Meetings, San Francisco, February 20-23, 1994.

Consultant Reviewer, Merger of the Huxley College of the Environment and the Geography Department, Western Washington University, March 13-15, 1994.

Consultant Reviewer, U.S. Environmental Protection Agency, Science Advisory Board, Draft Manuscript of *Environmental Futures*, 1994.

Participant, Workshop on Democracy and Restructuring, National Science Foundation, Washington, July 9, 1994.

Participant. Seminar on Surprise in Global Environmental Change. Aspen Center for Global Change, Aspen, Colorado, July 31-August 13, 1994.

Workshop Arranger and Chair. Workshop on Critical Environmental Regions in Central and Eastern Europe. Prague, August 20, 1994.

Workshop Participant. Capacity Building and Environmental Change. Social Science Research Council, June 26-27, 1995.

Chair, Panel on National Policy. National Symposium on Radioactive Waste Management. Earth Resources Association. Washington, DC, June 19-20, 1995.

Chair, Panel on Research Frontiers in Hazards Research, Workshop on New Directions in Natural and Technological Hazards Research, Charleston, South Carolina, April 10, 1996.

Panel on Hazards and Disasters, Annenberg School of Communications, National Press Club, Washington, D.C., May 16, 1996.

Chair, Technical Review Committee, Low-Level Radioactive Waste Program, New York State Energy Authority, May 30, 1996.

Panelist, Peer Review of Proposals, NSF/EPA Environment and Policy Program, National Science Foundation, Washington, D.C., July 9, 1996.

Participant, Comparative Project on Society and Environmental Ethics. Carnegie Council on Ethics and International Relations, New York, January 31-February 1, 1997.

Participant, Workshop on "Making Decisions to Remediate Hazardous and Radioactive Wastes," National Center for Environmental Decision-Making Research, Knoxville, TN, March 13, 1997.

Panel Reviewer. EPA Graduate Fellowship Award Program. Washington: March 25-27, 1997.

Participant and Group Chair, MIT Workshop on Industry and Risk Management, Endicott House, March 16-18, 1997.

Panelist, EPA Program for Science and Technology Achievement Awards. Washington: May 29-30, 1997.

Participant, Workshop on Risk and Social Trust, Bellingham, WA, 13-15 July, 1997.

Foreign Reviewer, Project on Comparative Environmental Risk, MISTRA Foundation, Stockholm, 4-5 September 1997.

Advisory Committee, EPA Emergency Preparedness and Response, Clark University, 1998-.

Elected Member-at-Large, Section K (Economic and Social Sciences), American Association for the Advancement of Science, 1998-

Panelist, EPA Peer Review Panel, Environmental Decision Making, Washington, April 15-16, 1998.

Co-Arranger and Co-Chair. Workshop on the Aral Sea Crisis, Tashkent, Uzbekistan, May 19-21, 1998.

Participant. Workshop on Environmental Flashpoints and Security. Center for International Earth Science Information Network (CIESIN), Palisades, New York, August 25-26, 1998.

Panelist, EPA Peer Review, STAR Graduate Environmental Fellowship Program, March 8-9, 1999, Arlington, VA.

Panelist, NSF-EPA Peer Review, Environmental Valuation and Decision Making Program, April 15-16, 1999, Arlington, VA.

External Reviewer. Environmental and Urban Programs at the University of Toronto, May 3-5, 1999.

Co-arranger. International Workshop on the Social Amplification of Risk Framework, Great Windsor Park, United Kingdom, September 2-5, 1999.

Annual Meetings Chair, Society for Risk Analysis, 1999.

Lecturer, Short Course on Risk Communication. Harvard University, School of Public Health, October 7, 1999.

Advisory Board. Cross-National Research Project on Values and the Environment. Carnegie Institute on Ethics and Environmental Affairs, New York City, 1999-

Panelist, Adaptation and Climate Change, Annual Meetings of the Association of American Geographers, New York City, March 1-3, 2001.

Panelist, New Frontiers of Global Environmental Change Research, Annual Meetings of the Association of American Geographers, March 1-3, 2001.

Participant, Sustainability Science Workshop, Airlie House, May 31-June 2, 2001.

Panelist, Victims or Villains in Global Environmental Change, Open Meetings on Science and Global Change, Amsterdam, July 10-13, 2001.

Participant, Workshop on Sustainability Science, International Human Dimensions Program, Bonn, Germany, February 27-March 1, 2002.

Participant, SCOPE/UNEP Workshop on Human/Ecosystems Models, Paris, February 7-8, 2002.

Participant, Workshop on Science, Sustainability, and Democracy, Swedish Environmental Protection Agency, September 19-20, 2002.

Panelist, The Future of International Approaches to Radioactive Waste Disposal, World Congress on Risk, Brussels, June 23-25, 2003.

Panelist, Globalization and Risks to Cultural Integrity, World Congress on Risk, Brussels, June 23-25, 2003.

Chapter Review Editor, Millennium Ecosystem Assessment, Volume 1: Conceptual Framework, 2003.

Chapter Lead Author, Chapter 7, Vulnerable Peoples and Places, Conditions and Trends, Millennium Ecosystems Assessment, 2003.

Chapter Co-Lead Author, Chapter 29, Synthesis, Conditions and Trends, Millennium Ecosystems Assessment, 2003.

Participant, Workshop on Sustainability Science Research Agenda, International Council of Scientific Unions, Paris, January 23-26, 2004.

Participant, Resilience Alliance Annual Meeting, Tobago, December 2-5, 2004.

Participant, UNEP Workshop on Vulnerability Assessment, Costa Rica, January 29-February 2, 2005.

Participant, International Human Dimensions Programme Workshop on Vulnerability, Resilience, and Adaptation, Phoenix, February 7-12, 2005.

Participant, Inception Meeting, Stockholm Environment Institute, Bangkok. Bangkok, Thailand, September 29-October 1, 2005.

Steering Committee, Understanding the Consequences of Thresholds in Global Change and Their Implications for Decision-Making. Washington: The Heinz Center, December 12-13, 2005.

Participant, Young Scientists Conference, Beijing, China, November 6-7, 2006.

Participant, Earth System Science Partnership, Beijing, China, November 9-12, 2006.

Participant, Integrating Social Science into NSF Observatories, Arlington, VA, January 24-26, 2007.

Participant, Workshop on Energy, Climate, and Global Security: Creating Resilience for a Non-Linear World. National Commission on Energy Policy, Washington, DC, August 7, 2007.

Evaluation Committee, Population and Society Program, International Institute of Applied Systems Analysis, January 29-31, 2007.

Report Review Coordinator, National Research Council, 2007. A design for the NOAA sector applications research program.

Guest lecturer, Week of lectures on risk analysis and disaster prevention. Beijing Normal University, Beijing, China. June 11-15, 2007.

Expert Panel on Climate Change Re National Intelligence Estimate. College Park, Maryland, July 27, 2007.

NSF Site Evaluation Team. Center for Decision Making Under Uncertainty in Climate Change. Carnegie-Mellon University, 2008.

Committee Member. Strategic Advice on the U.S. Climate Science Program. National Research Council, 2007-2009.

Committee Member, International Risk Governance—Project. International Human Dimensions Program, 2008-.

Committee to Review the Use of Risk Analysis in the Department of Homeland Security. National Research Council, 2008-.

Committee of Past Presidents, Society for Risk Analysis, Review of the President's Executive Order for a New Approach to Regulatory Analysis, 2009.

Participant, Workshop on Climate Adaptation Research in the Social Sciences. Ann Arbor, Michigan. April 3-4, 2009.

Committee Chair, Review of Proposed George Washington University, Sustainability Initiative, 2011.

PAPERS DELIVERED

1. West Lakes Division, Association of American Geographers, 1962.
2. West Lakes Division, Association of American Geographers, 1963.
3. West Lakes Division, Association of American Geographers, 1966.

4. Michigan Academy of Science, Arts and Letters, 1967.
5. Association of American Geographers, 1967.
6. Annual Conference of Political Geographers, 1967.
7. East Lakes Division, Association of American Geographers, 1967.
8. Canadian Association of Geographers, Western Division, 1971.
(Keynote address)
9. Association of American Geographers, 1971.
10. Institute of Water Resources, 1972. (Two-day seminar.) Topic: Water Re-Use.
11. Office of the Chief Engineer, U.S. Army Corps of Engineers, 1972. (Two-day seminar.) Topic: Water Re-Use.
12. International Geographical Union, Moscow, USSR, July 1976.
13. International Seminar on Impacts and Risks of Energy Strategies: Their Analysis and Role in Management, Stockholm, September 26-29, 1978. Topic: Equity and Energy Risks.
14. Society for the Social Studies of Science, Bloomington, Indiana, November 3-5, 1978. Topic: The Social Assessment of Risk.
15. Annual Meeting of the American Association for the Advancement of Science, San Francisco, CA, January 7, 1980. Topic: Technological Risks: A Framework for Policy Evaluation.
16. Annual Meeting of the Chemical Industry Institute of Toxicology, Washington, DC, March 11, 1980. Topic: A Structural Model for Risk Management.
17. Public Policy and Management Conference, Boston, MA, October 24, 1980. Topic: Equity Issues and Radioactive Wastes.
18. Annual Meeting of the American Association for the Advancement of Science, Toronto, Canada, January 4, 1981. Topic: Equity and Radioactive Waste Management.
19. Second Annual Symposium on Environmental Epidemiology, Pittsburgh, PA, April 27, 1981. Topic: Acceptability of Human Risk.
20. Conference on Energy and Social Adaptation, Center for Science and International Affairs, Kennedy School of Government, Harvard University, May 21-23, 1981. Topic: Recurring Problems in Institutional Responses to Social Risk.
21. First Annual Meeting of the Society for Risk Analysis, Washington, DC, June 1-2, 1981. Topic: Industry and Governmental Responses to the Kemeny Report.
22. Annual Meeting of the Association of American Geographers, San Antonio, TX, April 25-28, 1982. Topic: Siting a Nuclear Waste Repository.
23. Symposium on the Assessment and Perception of Risk to Human Health in Canada, Royal Society of Canada and the Science Council of Canada, Toronto, October 18-19, 1982. Topic: Determining the Acceptability of Risk: Ethical and Policy Issues.

24. Seminar on Environmental Aspects of Technology Assessment, United Nations Environment Programme, Geneva, Switzerland, November 29-December 3, 1982. Topic: Risk Assessment, Environmental Management and Technological Hazards.
25. Public Forum on Nuclear Power, Three Mile Island Public Health Fund, Middletown, PA, March 28-30, 1983. Topic: Public Perceptions of Nuclear Power.
26. Conference on Institutional Stability and the Disposal of Nuclear and Chemically Toxic Wastes, Cambridge, MA, MIT, May 16-17, 1983. Topic: The Legacy of Radioactive Wastes: Ethical and Policy Considerations.
27. Annual Meeting of the Society for Risk Analysis, New York City, August 1-3, 1983. Topic: Protecting Workers, Protecting Publics: The Ethics of Differential Protection (with P. Derr, R. Goble, and R.W. Kates).
28. NATO Advanced Studies Institute, Technology Assessment, Environmental Impact Assessment, and Risk Analysis: Contribution from the Psychological and Decision Sciences, Les Arcs, France, August 21-31, 1983. Topic: Public Perceptions of Nuclear Power.
29. Annual Meeting of the Association of American Geographers, Washington, DC, April 25, 1984. Topic: Energy and Social Futures.
30. Symposium on Studies of Science and Technology, Social Science Research Council, New York City, June 11, 1984. Topic: Information as a Hazardous Commodity.
31. NSF/EPA Workshop on Risk Communication and Risk Perception, Long Beach, CA, December 10-12, 1984. Topic: Six Propositions on Public Participation and Their Relevance for Risk Communication.
32. Annual Risk Conference, Waterloo, Canada, May 29-31, 1985. Public Perception of Risk and its Relevance for Risk Communication and Management.
33. Symposium on Hazards: Choice and Fairness, National Academy of Engineering, Washington, DC, June 3-4, 1985. Topic: Hazardous Waste Facility Siting: Governmental, Industry, and International Perspectives.
34. Conference on the Storage, Transport, and Disposal of Hazardous Materials, International Institute for Applied Systems Analysis, Laxenburg, Austria, July 2-5, 1985. Topic: Re-thinking the Siting of Hazardous Waste Facilities.
35. Annual Meetings of the American Association for the Advancement of Science, Philadelphia, PA, May 26-28, 1986. Topic: Scientific Evidence, Ethics, and the Management of Occupational Hazards.
36. Executive Meeting of the American Association of Engineering Societies, Washington, DC, October, 1986. Topic: Social Issues in Risk Assessment.
37. Workshop on the Role of Government in Health Risk Communication and Public Education, Alexandria, VA, January 21-23, 1987. Topic: Evaluating Risk Communication.
38. Annual Meeting of the American Association for the Advancement of Science, Chicago, IL, February 15, 1987. Topic: Nuclear Emergency Management after Chernobyl.
39. Annual Meetings of the American Association for the Advancement of Science, Chicago, IL, February 18, 1987. Topic: Assessing the Risks and Related Impacts of High-Level Radioactive Waste Disposal.
40. Waste '87. Meetings in Tucson, AZ, March 3-5, 1987. Topic: Radioactive Wastes and the Social Amplification of Risk.

41. Annual Meetings of the Association of American Geographers, Portland, OR, April 22-25, 1987. Panel discussant: Risk Analysis since Bhopal and Chernobyl.
42. Executive Session on Mixed Wastes, American Nuclear Society, Washington, DC, May 5, 1987. Topic: Public Understanding of Radioactive Wastes.
43. Symposium on Practical Problems in Hazardous Waste Management, Washington, DC, May 5-6, 1987. Topic: Building a Constituency for Equity in Hazardous Management.
44. Only One Earth Symposium, sponsored by the Rene Dubos Center and the World Commission on Environment and Development, New York City, May 13-15, 1987. Topic: The Public Acceptability of Nuclear Energy: Looking to the Year 2000.
45. Conference on The Earth as Transformed by Human Action, Clark University, Worcester, MA, October 25-30, 1987. Topic: Trace Pollutants in the Global Environment: A Three-Hundred Year Perspective (with H. Brown and S. Raymond).
46. Annual Meetings of the Society for Risk Analysis, Houston, TX, November 1-4, 1987. Topic: Emergency Management for Natural and Technological Hazards.
47. Annual Meetings of the Society for Risk Analysis, Houston, TX, November 1-4, 1987. Topic: Social Amplification of Risk: The Case of Radioactive Waste Disposal.
48. Atlantic Seminar on Issues in Environmental Management, University of East Anglia, Norwich, UK, November 27-29, 1987. Topic: Negotiation and Bargaining in Hazardous Waste Facility Siting.
49. Annual Meetings of the American Association for the Advancement of Science, Boston, MA, February 11-15, 1988. Topic: Scientific Tools and Ethical Decisions in Developing Biomedical and Environmental Policy.
50. Annual Meetings of the Association of American Geographers, Phoenix, AZ, April 16-19, 1988. Topic: The Social Amplification of Risk.
51. S. Raymond, J.X. Kasperson, R.E. Kasperson, and M. Melville, New Technologies. Second Annual Conference, New Technologies Safety and Health Institute, Worcester, MA, May 26-27, 1988. Topic: New Hazards: A Systematic Approach.
52. R.E. Kasperson. Workshop on Evaluating Risk Communication, Washington, DC, June 2-3, 1988. Topic: Social Contexts and Social Processes in Evaluating Risk Communication.
53. R.E. Kasperson and P. Stallen. International Symposium on Risk Communication, Jülich, West Germany, October 17-20, 1988. Topic: The State of Research in Risk Communication: An Overview (Keynote address).
54. R.E. Kasperson. Annual Meetings of the Society for Clean Air, Llandudno, Wales, October 24-27, 1988. Topic: Public Perceptions and the Future of Nuclear Energy.
55. R.E. Kasperson. Seminar of the Joint Center for Environmental and Economic Development, London, UK, October 28, 1988. Topic: Hazardous Facility Siting and Compensation.
56. R.E. Kasperson, D. Golding, and S. Tuler. Annual Meetings of the Society for Risk Analysis, Washington, DC, October 30-November 2, 1988. Topic: Background Considerations for Designing Effective Decision Systems for Responding to Nuclear Plant Emergencies.
57. S. Tuler, R.E. Kasperson, and S. Ratick. Annual Meetings of the Society for Risk Analysis, Washington, DC, October 30-November 2, 1988. Topic: Human Reliability and Risk Management in the Transportation of Spent Nuclear Fuel.

58. D. Golding, S.K. Hammond, J. Himmelstein, R.E. Kasperson, M.H. Melville, F. Noonan, S. Ratick, S. Raymond, and F.R. Tuler. Annual Meetings of the Society for Risk Analysis, Washington, DC, October 30-November 2, 1988. Topic: New Technologies, New Hazards? A Systematic Approach.
59. R.E. Kasperson. Annual Meetings of the American Association for the Advancement of Science, San Francisco, CA, January 1989. Topic: Social Amplification of Risk: Building Empirical Theory.
60. R.E. Kasperson, J.X. Kasperson, O. Renn, and P. Slovic. Waste Management '89, Tucson, AZ, February 26-28, 1989. Topic: The Process of Social Amplification: The Media and Public Responses.
61. R.E. Kasperson. National Academy of Sciences/National Research Council, Washington, DC, March 9, 1989. Radioactive Wastes and the Social Amplification of Risk.
62. R.E. Kasperson. Annual Meetings of the Association of American Geographers, Baltimore, MD, March 19-23, 1989. Topic: Critical Zones in Global Environmental Change.
63. R.E. Kasperson, J.X. Kasperson, S. Raymond. Risk Management in Small Businesses, Annual Conference of the New Technologies Safety and Health Institute, Worcester, MA, May 28-29, 1989.
64. R.E. Kasperson. Theory in Risk Analysis: A Critical View, Natural Hazards Workshop, Boulder, CO, July 15-18, 1989.
65. R.E. Kasperson and K. Dow. Conference on Global Risk Management, Knoxville, TN, August 2-6, 1989. Developmental and Geographical Equity in Global Environmental Change: A Framework for Analysis.
66. R.E. Kasperson and H. Kunreuther. International Conference on Economic Growth and Environmental Protection, Taipei, Taiwan, August 21-23, 1989. Topic: Siting Hazardous Waste Facilities: The U.S. Experience.
67. R.E. Kasperson. Conference Keynote Address, Annual Applied Geography Conference, Binghamton, NY, October 18-21, 1989. Topic: Geographic Contributions to Understanding Global Change.
68. R.E. Kasperson. Annual Meetings of the Society for Risk Analysis, San Francisco, CA, October 29-November 1, 1989. Topic: Procedural Equity in Radioactive Waste Facility Siting.
69. R.E. Kasperson. Invited Lecture, Society for Risk Analysis, Philadelphia Chapter, November 16, 1989. Topic: Risk Analysis and Global Environmental Change.
70. R.E. Kasperson. Workshop on Risk and Risk Communication, Cambridge, MA, January 11-12, 1990. Topic: The Social Amplification of Risk: What Have We Learned Since 1988?
71. R.E. Kasperson. Annual Meetings of the American Association for the Advancement of Science, New Orleans, February 18-21, 1990. Topic: The Social Amplification of Risk.
72. R.E. Kasperson. Waste Management '90, Tucson, AZ, March 1-3, 1990. Topic: An International Perspective on Risk and Perception.
73. R.E. Kasperson, International High-Level Radioactive Waste Management Conference, Las Vegas, NV, April 8-12, 1990. Topic: Social Realities in Radioactive Waste Management (Plenary Address).
74. R.E. Kasperson, D. Golding, and S. Ratick. Annual Meetings of the Association of American Geographers, Toronto, April 19-22, 1990. Topic: Critical Environmental Zones: Societal Response and Management.
75. R.E. Kasperson, S. Emani, and B.J. Perkins. International Conference on Sustainable Development, Science and Policy, Bergen, Norway, May 6-11, 1990. Topic: Global Environmental Change, the Media, and Publics: Preliminary Data and Observations.

76. R.E. Kasperson. Pacific and Southeast Asia Regional Meetings of the International Geographical Union, Beijing, August 13-20, 1990. Topic: Critical Zones in Global Environmental Change.
77. R.E. Kasperson. U.S. State Department Seminar, Washington, DC, September 7, 1990. Topic: Critical Zones in Global Change.
78. R.E. Kasperson. International Symposium on the Aral Sea Crisis, Nukus, USSR, October 1-6, 1990. Topic: Critical Environmental Zones and the Aral Sea Crisis.
79. J.X. Kasperson and R.E. Kasperson. Annual Meetings of the Society for Risk Analysis, New Orleans, October 7-10, 1990. Topic: Corporate Culture and Value Issues in the Decision to Locate Hazardous Industrial Plants in Developing Countries.
80. R.E. Kasperson. Panel on Nuclear Power and Emergency Planning, Annual Meetings of the Society of Risk Analysis, New Orleans, October 7-10, 1990.
81. R.E. Kasperson. Panel on Risk and Global Environmental Change, Annual Meetings of the Society of Risk Analysis, New Orleans, October 7-10, 1990.
82. R.E. Kasperson. Annual Meetings of the Society of Risk Analysis, New Orleans, October 7-10, 1990. Topic: New Departures in Siting Hazardous Facilities.
83. S. Tuler, G. Machlis, and R.E. Kasperson. Annual Meetings of the Society of Risk Analysis, New Orleans, October 7-10, 1990. Topic: Distasteful Risk and the Removal of Mountain Goats from Olympia National Park.
84. S. Emani, J.X. Kasperson, R.E. Kasperson, and O. Renn. Annual Meetings of the Society of Risk Analysis, New Orleans, October 7-10, 1990. Topic: Media Profiles and the Social Amplification of Risk.
85. R.E. Kasperson, S. Emani, and B.J. Perkins. Conference on Climate Variability and Water Resource Management, Phoenix, November 14-16, 1990. Topic: Global Environmental Change, the Media, and Public Responses.
86. R.E. Kasperson. Climate Change and Global Security Conference, Midwest Consortium on International Security, Argonne National Laboratory, Chicago, May 9-10, 1991. Topic: Climate Change: Socio-political Aspects.
87. R.E. Kasperson. N.Y.U. Summer Institute on Risk Assessment and Risk Management, New York, June 7, 1991. Topic: Evaluating Risk Communication.
88. R.E. Kasperson. International Workshop on Famine and Most Critical Environmental Regions/Places, El Minia, Egypt, October 26-November 1, 1991. Topic: Critical Environmental Zones: Conceptual Approaches. (Keynote paper).
89. R.E. Kasperson. Hazards Day Symposium, Arizona State University, Phoenix, November 22, 1991. Topic: Hazards Research: Accomplishments and Future Directions (Keynote address).
90. R.E. Kasperson. International Seminar on Monitoring Geosystems: Perspectives for the 21st Century, Delhi, India, December 5-9, 1991. Topic: Environmental Degradation and Critical Environmental Zones. (Keynote paper).
91. R.E. Kasperson. Annual Meeting of the American Industrial Hygienists Association, Boston, May 30-June 3, 1992. Topic: Risk Communication: Evaluation and Ethical Issues.
92. R.E. Kasperson. N. Y. U. Summer Institute on Risk Assessment and Risk Management, New York, June 11, 1992. Topic: Risk Communication.

93. R.E. Kasperson. Annual Meetings of the American Association for the Advancement of Science, Boston, Feb. 12-15, 1993. Invited topical lecture: Critical Regions in Global Environmental Change.
94. R.E. Kasperson. Environmental Institute and Organizational Workshop and Symposium, Auburn University, April 29, 1993. Topic: The CENTED Experience.
95. R.E. Kasperson. Fourth Annual International High-Level Radioactive Waste Management Conference, Las Vegas, April 26-30, 1993. Topic: Risk Signals, the Media, and Radioactive Wastes.
96. R.E. Kasperson. *Safewaste 93*, Avignon, France, June 13-16, 1993. Topic: Public Responses to Radioactive Wastes in the United States.
97. R.E. Kasperson and J.X. Kasperson. Conference on Risk and Fairness. International Institute of Applied Systems Analysis, Laxenburg, Austria, June 20-22, 1993. Topic: Vulnerability, Equity, and Global Environmental Change.
98. R.E. Kasperson and K. Dow. Bioengineering the Earth's Climate: Social and Developmental Issues. Annual Meetings of the American Association for the Advancement of Science, San Francisco, February 20-23, 1994.
99. R.E. Kasperson. Annual Meetings of the Association of American Geographers, San Francisco, March 29-April 2, 1994. Topic: Siting Hazardous Waste Facilities.
100. J.X. Kasperson and R.E. Kasperson. Evaluating Risk Communication, Symposium on Risk Communication, Stockholm School of Economics, Stockholm, May 9-11, 1994.
101. R.E. Kasperson. Addressing Agencies' Risk Communication Needs: A Symposium to Discuss Next Steps, Conference Summary Presentation, June 6-8, 1994, Annapolis, Maryland.
102. R.E. Kasperson and J.X. Kasperson. Regional conference on Eastern and Central Europe, International Geographical Union, Prague, August 22-27, 1994. Topic: Critical Environmental Situations and Regions: A Global Perspective (Keynote address).
103. R.E. Kasperson. Annual Meetings of the Society for Risk Analysis, Baltimore, MD, December 3-6, 1994. Topic: Radioactive Waste Management: International Perspectives.
104. R.E. Kasperson. Annual Meetings of the American Association for the Advancement of Science, Atlanta, GA, February 17-29, 1995. Topic: Reconciling Risk Analysis and Democratic Processes.
105. G. Clark, K. Dow, J.X. Kasperson, R.E. Kasperson, S. Moser, and S. Ratick. First Open Meeting of the Human Dimensions of Global Change Community, Duke University, June 1-3, 1995. Topic: Vulnerability of Coastal Areas to Severe Storms.
106. R.E. Kasperson and J.X. Kasperson. OECD Workshop on Risk Assessment and Risk Communication, Paris, July 10-13, 1995. Keynote address: Principles and Considerations for Communicating Industrial Risks to Publics.
107. R.E. Kasperson and J.X. Kasperson. Conference on Transboundary Risks, Stockholm, August 20-22, 1995. Topic: Social Amplification and Attenuation of Transboundary Risk.
108. R.E. Kasperson. Global Forum, International Council of Scientific Unions, Beijing, October 23, 1995. Invited paper: Geography and Global Change.
109. R.E. Kasperson and J.X. Kasperson. Annual Meetings, Society for Risk Analysis, Honolulu, December 3-6, 1995. Topic: Regions at Risk: A Comparison of Environmental Threats.

110. R.E. Kasperson. Panel on Environmental Studies Programs in the U.S. Arizona State University, February 8-10, 1996.
111. R.E. Kasperson, Interdisciplinary Environmental Studies Conference, Newport, Rhode Island, June 18, 1996. Luncheon Address: Environmental Hazards Research in Global Perspective.
112. D. Golding, J.X. Kasperson, and R.E. Kasperson. International Seminar on Risk and Social Trust, Bellingham, Washington, July 14-16, 1996. Topic: Democratic Theory, Social Trust, and Risk.
113. J.X. Kasperson and R.E. Kasperson. International Geographical Congress, The Hague, August 5-9, 1996. Invited State-of-the-Art Paper: Critical Environmental Zones: Concepts and Comparative Findings.
114. R.E. Kasperson and J.X. Kasperson. International Conference on Transboundary Risks, Warsaw, October 6-8, 1996. Topic: Communicating Risks Across Borders.
115. R.E. Kasperson. Invited lecture, The Chief Scientists Seminar, U.K. Health and Safety Executive, London, November 19, 1996. The Social Amplification of Risk.
116. R.E. Kasperson. Workshop on Long-Term Stewardship at the DOE Weapons Sites, Resources for the Future, Washington, January 16-17, 1997. Topic: A Framework for Long-Term Management.
117. R.E. Kasperson, N. Jhaveri, and J.X. Kasperson. Annenberg Conference on Risk, Media, and Stigma, Philadelphia, March 23-24, 1997. Topic: Stigma, Places, and the Social Amplification of Risk: In Search of an Analytic Framework.
118. J.X. Kasperson and R.E. Kasperson. Annual Meetings of the Society for Risk Analysis/ Europe, Stockholm, June 16-18, 1997. Topic: Transboundary Risks: Distinctive Challenges to Communication and Management.
119. R.E. Kasperson and J.X. Kasperson, Workshop on Global and Environmental Risks, University of Tsukuba, Japan, October 30, 1997. Topic: Regions at Risk: Concepts and Findings.
120. B.J. Perkins, J.X. Kasperson, and R.E. Kasperson. Annual Meetings of the Society for Risk Analysis, Washington, December 7-10, 1997. Topic: Risk Signals in the Media: Public Discourse and Public Perceptions.
121. R.E. Kasperson. American Association for the Advancement of Science, Philadelphia, February 13-17, 1998. Topic: Research on the Human Dimensions of Global Environmental Change: Where Have We Been? Where Are We Going?
122. R.E. Kasperson. Symposium on Understanding Community Decision Making: Engaging the Public in Constructive Dialogue, Philadelphia, March 4-5, 1998. Topic: The Social and Political Context for Discussing Low-Level Nuclear Waste and Community Incentives.
123. R.E. Kasperson. Annual Meetings of the Association of American Geographers, Boston, March 25-29, 1998. Topic: Hazards Research: Accomplishments and Future Directions.
124. R.E. Kasperson and J.X. Kasperson. Technical University of Norway, Trondheim, Norway, May 27, 1998. Topic: Research on the Human Dimensions of Global Environmental Change: Progress and Future Directions.
125. J.X. Kasperson and R.E. Kasperson. International Workshop on Risk and Perception, LeLavandou, France, June 14-16, 1998. Topic: Risk, Trust, and Stigma.
126. R.E. Kasperson. Invited paper to the French Academy of Sciences Symposium Risque et Société, November 18-20, 1998, Paris. Topic: The Attenuation and Amplification of Risk.

127. R.E. Kasperson. Invited paper to the French National Council of Scientific Research, International Colloquium on Health Risks in Pluralistic Democracies, November 30-December 1, 1998, Paris. Topic: The Social Amplification of Health Risks.
128. R.E. Kasperson. Annual Meetings of the Society for Risk Analysis, Phoenix, AZ, December 6-9, 1999. Topic: Managing Uncertainty.
129. J.X. Kasperson and R.E. Kasperson. Annual Meetings of the Society for Risk Analysis, Phoenix, AZ, December 6-9, 1998. Topic: Risk, Trust, and Democratic Theory.
130. J.X. Kasperson and R.E. Kasperson. Annual Meetings of the Society for Risk Analysis, Phoenix, AZ, December 6-9, 1998. Topic: Risk Stigma and the Social Amplification Framework.
131. R.E. Kasperson and J.X. Kasperson. International Workshop on Siting Controversial Facilities, Taipei, January 7-9, 1999. Topic: Institutional and Process Considerations for Siting Controversial Facilities.
132. R.E. Kasperson, J.X. Kasperson, and B.L. Turner, II. Invited Paper for Symposium on Risk. Royal Swedish Academy of Sciences, Stockholm, March 17, 1999. Topic: Regions and Environmental Risk: A Global Perspective.
133. R.E. Kasperson. Annual Meetings of the Association of American Geographers, Honolulu, March 24-27, 1999. Topic: Regional Analyses of Global Environmental Change.
134. R.E. Kasperson. Workshop on Encouraging the Use of Risk Concepts in Performance-Based Building and Fire Regulation Development, May 12-14, 1999, Baltimore. Topic: The Coming Risk Society.
135. R.E. Kasperson. Open Meeting of the Human Dimensions of Global Environmental Change Research Community, June 24-26, 1999, Shonan Village, Japan. Topic: Trajectories of Regional Land Use Changes—Integrating Qualitative Information in Global Change Research.
136. R.E. Kasperson. Workshop on Human Performance: Bridging the Gap Between Research and Practice, University of Wisconsin, Madison, September 22-24, 1999. Topic: Industrial Restructuring: Effects on Corporate Risk Management.
137. R.E. Kasperson and J.X. Kasperson. Annual Meetings of the Society for Risk Analysis/Europe, Rotterdam, October 10-13, 1999. Topic: The Risk Society: Perspectives from Social Amplification Research.
138. R.E. Kasperson. New England Chapter of the Society for Risk Analysis, Social Trust, Risk, and Democratic Theory. November 10, 1999.
139. R.E. Kasperson, N. Pidgeon, and P. Slovic. Annual Meetings of the Society for Risk Analysis, Atlanta, December 5-8, 1999. Topic: Report on the London Workshop on the Social Amplification of Risk Framework.
140. R.E. Kasperson, J.X. Kasperson, B.L. Turner, II., and A. Schiller. Open Meetings of the International Human Dimensions Programme, Rio de Janeiro, October 6-8, 2001. Topic: Human Vulnerability to Global Environmental Change.
141. R.E. Kasperson. Annual Meetings of the Association of American Geographers, Los Angeles, March 19-23, 2002. Topic: The Future of Climate Change.
142. R.E. Kasperson. Stockholm Plus 30. Parliament of Sweden, Stockholm, Sweden. June 17-18, 2002. Topic: Vulnerability to Future Climate Change.
143. R.E. Kasperson, Japanese-Swedish Seminar on Global Change Research, Stockholm, May 15, 2003. Topic: Decision Processes and Policy Measures from a Research Perspective.

144. R.E. Kasperson. Sustainability Science and Global Environmental Change. Keynote address to Baltic Sea Research Programme, Annual Meeting, Helsinki, February 22, 2004.
145. R.E. Kasperson. Where is the Planet Headed? The Need for a Great Transition. Invited Hart Lecture. Sheffield University, United Kingdom, March 10, 2004.
146. R.E. Kasperson. Reducing Vulnerability, Building Resilience: Pathways to a Sustainable Society. International Workshop on Sustainable Taiwan: Vision and Strategy, Taipei, April 18-19, 2005 (Keynote address).
147. R.E. Kasperson. UNU Expert Working Group on Measuring Vulnerability, Prato, Italy, October 30-November 1, 2006. Topic: Conceptual Frameworks for Vulnerability Analysis.
148. R.E. Kasperson. China Committee on Natural Disasters. Beijing, China. June 13, 2007. Topic: Preparing for Natural and Technological Disasters.
149. R.E. Kasperson. 3rd Annual International Lecture, University of Bonn, July 9, 2007. Topic: Bridging Science and Practice: Accelerating Progress Toward Environmental Sustainability.
150. R.E. Kasperson and B.J. Ram. World Congress on Risk. Guadalajara, Mexico, 2008. Topic: Renewable Energy: Shaping a New Siting Paradigm.
151. R.E. Kasperson. Annual Meeting of the American Association for the Advancement of Science, San Francisco, February 2008. Topic: Closing the Gap Between Science and Practice.
152. R.E. Kasperson. Sackler Colloquia, National Academy of Sciences, April 3-4, 2008. Topic: Closing the Gap Between Science and Practice.
153. R.E. Kasperson. CCSP Workshop on Impacts, Adaptation, and Vulnerability Science. Washington, DC, April 7-8, 2009. Topic: Restructuring Federal Climate Research to Meet the Challenges of Climate Change.
154. R.E. Kasperson. Moderator and Commentary. Professor Welzer Lecture. Goethe Institute, Boston, 2009.
155. R.E. Kasperson, Open Meeting of the International Human Dimensions Program, Bonn, Germany, April 27-28, 2009. Topic: International Risk Governance in a Global Setting.
156. R.E. Kasperson. WOSK Center for Dialogue. Vancouver, Canada. May 5, 2010. Topic: Regions at Risk.

INVITED LECTURES

Numerous invited guest lectures at institutions, including Arizona State University, Beijing Normal University (China), Brown University, Carnegie-Mellon University, City University of New York, Clark University, Dartmouth College, Columbia University, Harvard University, Kennedy Institute of Bioethics (Washington), Kyoto University (Japan), Lund University (Sweden), Middlebury College, National Academy of Sciences, National Center for Atmospheric Research, National Taiwan Normal University, University of North Carolina at Charlotte, University of North Carolina at Chapel Hill, University of Pennsylvania, Princeton University, Rutgers University, Simon Fraser University, University of South Carolina, Stockholm University, Royal Swedish Institute of Technology (KTH), University of Oregon, Ohio State University, Sheffield University (U.K.), University of Toronto, University of Tsukuba (Japan), Tufts University, University of Nevada (Las Vegas), Vanderbilt University, Vassar College, University of Washington, Western Washington University (Bellingham), The World Bank (Washington, D.C.).

UNIVERSITY SERVICE

Dean of the College (1971-1974). Director of CANTED (1978-1981). Faculty Chairman (1982-1985). Director, Hazard Assessment Group, CANTED (1984-1990); Director of CANTED (1987-1990). Acting Director, Graduate School of Geography (1989-1990). Provost (1993-1997). Service on most major university committees, including the Undergraduate Academic Board (Chair, 1971-1974); Black Studies Committee (Chair, 1971-1974); Committee on Personnel (Ex-officio, 1971-1974; elected, 1978-1980); Faculty Steering Committee (Chair, 1982-1985); University Self-Study Committee (1985); Centennial Priorities Committee (1985-1986); Psychology Chair Search Committee (1986-1987); Sociology Review Committee (1987-1988); Management Dean Search Committee (1987-1988); Graduate Board Executive Committee (1989-1990), Planning and Budget Review Committee (1989-1992), (Chair 1990-1991). Strategic Planning Committee (1991-1992); Commission on Graduate Education, Research, and Advanced Undergraduate Education (Chair, 1990-1991). Numerous departmental and interdisciplinary program, personnel, and search committees.

ADMINISTRATIVE EXPERIENCE

Supplementary statement available on request.