

VITA
Bob Bolin

School of Human Evolution and Social Change, Arizona State University
PO Box 872402, Tempe Arizona 85287-2402
(480) 965-6421
bob.bolin@asu.edu

Current Position at Arizona State University:

Professor School of Human Evolution and Social Change
Graduate Faculty Program in Environmental Social Sciences
Disciplinary Faculty Barret Honors College
Affiliated faculty in: School of Geographical Sciences and Urban Planning, School of Social Transformation (Justice and Social Inquiry), School of Sustainability

Education:

Bachelor of Arts, University of Colorado, 1971
Doctor of Philosophy, University of Colorado, 1976

Areas of Specialization:

Teaching: Political Ecology, Environmental Hazards and Risk, Urban Environments, Environmental Justice

Research: Urban drought, Environmental hazards; Environmental Justice; Urban political ecology; Social inequality and hazard vulnerability; Environmental health issues

Professional Positions Held

Professor and Faculty in Graduate Program in Environmental Social Science, School of Human Evolution and Social Change, Arizona State University. Current
Professor, Department of Sociology. Arizona State University. 1997-2004
Professor, Department of Sociology and Anthropology. New Mexico State University. 1992-1997.
Academic Department Head, Department of Sociology and Anthropology. New Mexico State University. 1988-1992.
Associate Professor, New Mexico State University, Department of Sociology and Anthropology. 1984-1991.
Assistant Professor, New Mexico State University. Department of Sociology and Anthropology. 1980-1984.

Grants and Research:

Senior Scientist. *Central Arizona Phoenix Long Term Ecological Research*. National Science Foundation. 2011-2016

Co-PI ‘Change is Hard: The Challenge of Path Dependence’, *Late Lessons from Early History*. Internally funded project, \$450000, School of Human Evolution and Social Change, ASU.

Senior Scientist *Collaborative Research: Urban Vulnerability to Climate Change: A System Dynamics Analysis*. The National Science Foundation. 2009-2014

Co-PI *Decision Center for a Desert City*. The National Science Foundation. 2004-2010

Co-PI *Central Arizona-Phoenix Long-Term Ecological Research*. National Science Foundation. Current.

Principal Investigator *Technological Hazards, Emergency Management Capacity, and Vulnerable Populations on the US/Mexico Border*. Southwest Center for Environmental Research and Policy. 2001-2003

Principal Investigator-- *Organizational Responses and Household Recovery Following the Northridge Earthquake*. The National Science Foundation for 24 months. July, 1994-August 1996.

Principal Investigator-- *Mental Health Issues after the Northridge, California Earthquake*. Quick Response study funded by the Natural Hazards Information Center, University of Colorado.

Senior Scientist--*Impact Assessment of the Proposed High Level Nuclear Waste Repository at Yucca Mountain Nevada*. 1990-1991. Impact Assessment, Incorporated. Las Vegas, Nevada.

Senior Research Scientist-- *Economic, Social and Psychological Impacts of the Exxon Valdez Oil Spill*. 1989-90. Impact Assessment, Incorporated. Anchorage, Alaska.

Principal Investigator-- *Household and Community Recovery Following the Whittier Narrows Earthquake*. National Science Foundation for 24 months, ending June 1991.

Principal Investigator-- *Shelter and Housing Issues after the Loma Prieta Earthquake*. Natural Hazards Information Center, University of Colorado, Boulder. October 1989-March 1990.

Principal Investigator--*Temporary Housing after the Whittier-Narrows Earthquake*. The National Science Foundation for 18 months, 1988-1990.

Principal Investigator-- *Social Support and the Mental Health Impacts of the California Floods, 1986*. Natural Hazards Information Center, University of Colorado.

Principal Investigator-- *Disaster Aid Programs and Minority Family Recovery: A Two Site Longitudinal Comparison*. The National Science Foundation. 1982 -1985.

Co-Principal Investigator-- *The Role of the Black Media in Disaster Reporting to the Black Community: A Study of Message Transmission and Community Response*. The National Science Foundation, 1982-1984

Principal Investigator-- *The Impact of Disaster Aid Programs on Long-Term Family Recovery: A Longitudinal Comparison of a Rural and an Urban Site*. The National Science Foundation, 1980-1983.

Principal Investigator-- *The Impact of the Wichita Falls Tornado on the Elderly*. Natural Hazards Research and Applications Information Center, University of Colorado. 1979.

Publications

Books and Monographs

- Bolin, R. with L. Stanford) (1998) *The Northridge Earthquake: Vulnerability and Disaster*. Routledge: London.
- Bolin, R. (1994) *Household and Community Recovery from Earthquakes*. Institute of Behavioral Science. Monograph #56. University of Colorado, Boulder.
- Bolin, R. (ed.) (1990) *The Loma Prieta Earthquake: Studies of Short-term Impacts*. Institute of Behavioral Science. Monograph #50. University of Colorado: Boulder.
- Sorensen, J., J. Soderstrom, , R. Bolin, S. Carnes (1987) *The Psychosocial Impacts of Hazardous Technology: Restarting TMI Unit One*. SUNY at Albany Press. Albany, N.Y.
- Bolin, R. and P. Bolton (1986) *Race, Religion, and Ethnicity in Disaster Recovery*. Institute of Behavioral Science. Monograph #42. University of Colorado: Boulder.
- Bolin, R. (1982) *Family Recovery from Disaster*. Institute of Behavioral Science. Monograph #36. University of Colorado: Boulder.

Refereed Articles and Chapters

- Torres-Salinas, R., G. García, N. Henríquez, T. Costa, B. Bolin (Forthcoming) "Forestry development, water scarcity, and Mapuche social protest for environmental justice in Chile". *Ambiente and Sociedade*.
- York, A. J. Tucillo, C. Boone, B. Bolin, B. Schoon (2015) "Zoning and Land Use: A tale of incompatibility and environmental injustice in early Phoenix". *Journal of Urban Affairs*.
- Hutanuwatr, K., B. Bolin, D. Pijawka (2013) Vulnerability and Disaster in Thailand: Scale, Power, and Collaboration in post-Tsunami Recovery. Pp.69-92 in K. Pfeiffer and N. Pfeiffer eds. *Forces of Nature and Cultural Responses*. New York: Springer.
- Bolin, B., M. Hegmon, L. Meierotto, A. York, J. Deplet, (2013) "Double Exposure in the Sunbelt: The Sociospatial Distribution of Vulnerability in Phoenix, Arizona". Pp. 159-178 in C. Boone and M. Fragkias (eds) *Linking Urban Ecology, Environmental Justice and Global Environmental Change: A Framework for Urban Sustainability*, New York: Springer.

- Bolin, B., S. Grineski, E. Hackett (accepted) "Environmental Injustice in the Urban Southwest: A case study of Phoenix, Arizona", R. Malloy et al. (eds). *Design with the Desert: Conservation and Sustainable Development*. Taylor and Francis.
- Bolin, B., M. Seetharam, B. Pompeii. (2010) "Water resources, climate change, and urban vulnerability: A case study of Phoenix, Arizona." *Local Environment*. 15 (3): 257-275.
- Muñoz-Erickson, T. A., B. B. Cutts, E. K. Larson, K. J. Darby, A. Wutich, and **B. Bolin** (2010) "Spanning boundaries in an Arizona watershed partnership: information networks as tools for entrenchment or ties for collaboration?" *Ecology and Society* **15** (3): 22-44.
- Collins, T. And B. Bolin (2009) "Situating Hazard Vulnerability: People's negotiations with wildfire hazards in the U.S. Southwest." *Environmental Management*. (44): 441-455
- Bolin, B., T. Collins, K. Darby (2008) "Fate of the Verde: Water, environmental conflict and the politics of scale in Arizona's Central Highlands. *Geoforum*. 39: 1494-1511.
- Collins, T. and B. Bolin (2007) "Characterizing vulnerability to water scarcity: The case of a groundwater dependent, rapidly urbanizing region". *Environmental Hazards*. 7: 399-418.
- Grineski, S. B. Bolin, and C. Boone (2007) "Criteria Air Pollution and Marginalized Populations: Environmental Inequity in Metropolitan Phoenix, Arizona, USA." *Social Science Quarterly*. (88) 2: 535-554.
- Bolin, B. (2006) "Race, Class, and Disaster Vulnerability." in Rodriguez, Quarantelli and Dynes (eds) *Handbook of Disaster Research*. New York: Springer: pp.113-130.
- Grineski, S., B. Bolin, and V. Agadjanian. (2006). "Tuberculosis and Urban Growth: Class, Race and Disease in early Phoenix, Arizona." *Health and Place*. (12): 603-629
- Kirby, A., S.L. Harlan, B. Bolin, E. Hackett, D. Hope, L. Larsen, A. Nelson, T. Rex, S. Wolf. (2006) "Examining the Significance of Housing Enclaves in the Metropolitan United States of America." *Housing, Theory and Society* 23: 19-33.
- Bolin, B., S. Grineski, T. Collins (2005) "The Geography of Despair: Environmental Racism and the Making of South Phoenix, Arizona, USA. *Human Ecology Review*. Vol. 12, No. 2: 156- 168.
- Larsen, C., S. Harlan, B. Bolin, E. Hackett, A. Kirby, A. Nelson, T. Rex, S. Wolfe (2004) "Bonding and Bridging: Understanding the Relationship between Social Capital and Civic Action, *Journal of Planning, Education, and Research*. 24: 64-77.

- Bolin, B., A. Nelson, E. Hackett, D. Pijawka, S. Smith, E. Sadalla D. Sicotte, M. O'Donnell (2002) "The Ecology of Technological Risk in a Sunbelt City", *Environment and Planning A*. 34: 317-339.
- Bolin, B., Matranga, E., Hackett, E., Sadalla, E., Pijawka, D., Brewer, D., Sicotte, D. (2000). Environmental Equity in a Sunbelt City: The Spatial Distribution of Toxic Hazards in Phoenix, Arizona. *Global Environmental Change B: Environmental Hazards*. Vol 2 (1): 11-24.
- Bolin, R. and L. Stanford (1999) "Constructing Vulnerability in the First World: The Northridge Earthquake in Southern California," (pp. 89-112) in A. Oliver-Smith and S. Hoffman (eds.) *The Angry Earth: The Anthropology of Disaster*. London: Routledge.
- Bolin, R., T. Jackson, and A. Crist (1998) "Gender Inequality, Vulnerability and Disasters: Issues in Theory and Research" pp. 27-44 in Enarson and Morrow (eds.) *Through Women's Eyes: The Gendered Terrain of Natural Disaster*. Westport, CT: Praeger.
- Bolin, R. and L. Stanford (1998) "The Northridge California Earthquake: Community-based Approaches to Unmet Recovery Needs," *Disasters*, 22 (1):21-38.
- Bolin, R. (1997a) "Social Vulnerability, Unmet Needs, and Recovery Issues after the Northridge Earthquake," *Proceedings of the Japan-US Conference on the Kobe and Northridge Earthquakes*. University of Delaware: Disaster Research Center.
- Bolin, R. (1997b) "Unmet Needs, Vulnerability and Disaster Recovery," *Proceedings of the CUREe Conference on the Northridge Earthquake*, Richmond, California: Consortium of University Research in Earthquake Engineering.
- Bolin, R. and L. Stanford (1996) "Cultural Diversity, Unmet, Needs and Disaster Recovery: The Northridge Earthquake." In *Pan-Pacific Hazards, 1996*. University of British Columbia: Vancouver, BC.
- Bolin, R. (1994) "Symposium: Return of the Locusts." (Review Essay). *Contemporary Sociology*. Vol. 23 (4): 505-507.
- Bolin, R. (1994) "Post-disaster Shelter and Housing: Social Processes in Response and Recovery." Pp. 115-127 in R. Dynes and K. Tierney (eds.) *Disaster, Collective Behavior, and Social Organization*. University of Delaware Press: Newark, DE.
- Bolin, R. (1994) "Increasing Diversity of U.S. Society: Implications for Mitigation Planning." Pp. 32-34 in National Research Council, *Facing the Challenge*. National Academy Press: Washington, D.C.

- Bolin, R. (1993) "Post-earthquake Shelter and Housing: Research Findings and Policy Implications." Monograph 5. Chapter 4, pages 107-132 in *Socioeconomic Impacts of a Central U.S. Earthquake*. Central United States Earthquake Consortium: Memphis, TN.
- Bolin, R. and L. Stanford (1993) "Emergency Sheltering and Housing of Earthquake Victims: The Case of Santa Cruz County." in US Geological Survey Professional Paper 1553-B. *The Loma Prieta, California Earthquake of October 17, 1989--Public Response*: pp. 43-50. Reston, VA.
- Bolin, R. (1993) "Natural and Technological Disasters: Evidence of Psychopathology." in A. Ghadirian and H. Lehmann (eds.), *Environment and Psychopathology*. Pp.121-140. Springer Press: New York.
- Bolin, R. and L. Stanford (1991) "Shelter, Housing and Recovery: A Comparison of US Disasters," *Disasters*, 15 (1):25-34.
- Bolin, R. (1990) "Impacts of the Loma Prieta Earthquake: An Overview." In Bolin (ed.) *The Loma Prieta Earthquake: Studies of Short-term Impacts*. Institute of Behavioral Science. Monograph Series. University of Colorado, Boulder.
- Bolin, R. and L. Stanford (1990) "Shelter and Housing Issues in Santa Cruz County." in R. Bolin (ed.) *The Loma Prieta Earthquake: Studies of Short-term Impacts*. Institute of Behavioral Science. Monograph Series. University of Colorado.
- Bolin, R. (1989) "Families in Disaster: Theoretical and Empirical Aspects." Pp 194-208 in Quarantelli and Pelanda (eds.) *Preparations for, Responses to, and Recovery From Major Community Disasters*. Book and Monograph Series #22. Disaster Research Center. University of Delaware: Newark, DE.
- Bolin, R. (1989) "Natural Disasters." in Lubin and Gist (eds.) *Psychosocial Aspects of Disaster*. Wiley and Sons: NY. Pp.61-85.
- Bolin, R., coauthored with Daniel Klenow (1989) "Belief in an Afterlife: Observations from Survey Data". *Omega: The Journal of Death and Dying*. Vol. 20, #1:63- 74.
- Bolin, R. (1988) "Response to Natural Disaster." in Lystad (ed.) *Mental Health Response to Mass Emergencies: Theory and Practice*. Pp.22-52. Bruner-Mazel: NY.
- Bolin, R. and Daniel Klenow (1988) "Older People in Disaster: A Study of Black and White Victims." *International Journal of Aging and Human Development*. 26 (1):29-43.
- Bolin, R. (coauthored with Charles Beady) (1986) *The Role of the Black Media in Disaster Reporting*. Institute of Behavioral Science. Working Paper Series. University of Colorado. Boulder.

- Bolin, R. (1986) "Disaster Impact and Recovery: A Comparison of Black and White Disaster Victims". *International Journal of Mass Emergencies and Disasters*. Vol.4 (1):35-51.
- Bolin, R. (1985a) "Disasters and Social Support." Pp. 150-158 in Sowder (ed.), *Disasters and Mental Health: Selected Contemporary Perspectives*. NIMH: Washington, D.C.
- Bolin, R. (1985b) "Disaster Characteristics and Psychosocial Impacts." Pp. 3-29 in Sowder (ed.), *Disasters and Mental Health: Selected Contemporary Perspectives*. NIMH: Washington, D.C.
- Bolin, R. (1985c) "Some Potential Mental Health Impacts of Community Services Disruption." Pp. 169-179 in Sowder (ed.), *Disasters and Mental Health: Selected Contemporary Perspectives*. NIMH: Washington, D.C.
- Bolin, R. (1985d) "Disasters and Long-Term Recovery Policy: A Focus on Housing and Families." *Policy Studies Review*. Vol. 4, No. 4. Pp. 709-715.
- Bolin, R. and S. Bolton (1984) "Sociobiology and Sociology: Issues in Applicability," in P. Barchas (ed.) Pp. 3-22, *Hierarchies and Physiological Processes*. Greenwood: Westport, CT.
- Bolin, R. (1984) "Families in Disaster: A Long-Term View." *Emergency Management Review*. Vol. 1, No. 3:6-9.
- Bolin, R. (1984) (Review Essay) E.L. Quarantelli's *Evacuation Behavior and Problems*. In *International Journal of Mass Emergencies and Disasters*. Vol.2 (3):418-421.
- Bolin, R. and P. Bolton (1983) "Family Recovery: A Comparison of Nicaraguan and United States Families." *International Journal of Mass Emergencies*. Vol. 1 (1):125-145.
- Bolin, R. and D. Klenow (1983) "Response of the Elderly to Disaster: An Age-Stratified Analysis." *International Journal of Aging and Human Development*. Vol. 16:283-296.
- Bolin, R. and S. Bolton (1980) "Sociobiology and Paradigms in Evolutionary Theory." *American Sociological Review*. 45 (Feb.):154-159.
- Bolin, R. and P. Trainer (1978) "Modes of Family Recovery Following Disaster: A Cross-National Study." Pp. 234-247 in E. Quarantelli (eds.) *Disasters: Theory and Research*. Sage: Beverly Hills, California.
- Trainer, P. and R. Bolin (1977) "Persistent Effects of Disasters on Daily Activities: A Cross-Cultural Comparison." *Ekistics*. Vol. 33, 260:52-55.

P.Trainer, R. Bolin, and R. Ramos (1977) "Reestablishing Homes and Jobs: Families." In J. Haas, et al., (eds.) *Reconstruction Following Disaster*. MIT Press: Cambridge, Mass.

Haas, J.E., P. Trainer, R. Bolin (1977) "Reconstruction Issues in Perspective." In J. Haas, et al., (eds.) *Reconstruction Following Disaster*. MIT Press.

Trainer, P. and R. Bolin (1976) "Persistent effects of Disasters on Family Activities a Cross-Cultural Perspective." *Mass Emergencies*. Vol. 1, 3:279-290.

Bolin, R. (1976) "Family Recovery from Natural Disaster: A Preliminary Model." *Mass Emergencies*. Vol. 1, 3:267-277.

Dissertation:

Title: "Family Recovery from a Natural Disaster: The Case of Rapid City." University of Colorado, Boulder, 1976.

Selected Meeting Presentations

Kyne, D. and B. Bolin "Emerging Environmental Justice Issues in Nuclear Power and Radioactive Contamination." Annual Meeting of the Association of American Geographers, San Francisco 2016

Torres, R., and B. Bolin, "Neoliberalization of water, hydrosocial metabolic rifts, and the politics of scale in Chile". Annual Meeting of the Association of American Geographers, San Francisco 2016

Torres, R. and B. Bolin, "Neoliberalizing water: social inequality and environmental degradation in Chile". 110th Annual Meeting of the American Sociological Association, Chicago, August 2015

"Path Dependence and White Privilege in the Production of an Environmentally Distressed Community". Paper presented at the First World Conference on Environmental History, Copenhagen, DK, August, 2009.

"The Production of Environmental Injustice: The Making of South Phoenix, AZ". Paper presented at the Annual Meetings of the Association of American Geographers, Las Vegas, NV April 2009.

"Climate Change and Water Vulnerability in Phoenix, AZ." Paper Presented at the Annual Meetings of the Association of American Geographers, Boston, 2008.

"Pumping Groundwater, Draining Rivers: Growth and Development in Arizona's Central Highlands" Paper Presented at the Annual Meetings of the Association of American Geographers, San Francisco, CA 2007.

- “Ten Years After: Changing Patterns of Environmental Inequality in Phoenix, AZ. Paper Presented at the Annual Meetings of the Association of American Geographers, Denver, CO 2005
- “The Geography of Despair: Environmental Racism and the Making of South Phoenix, Arizona, USA.” Paper presented at Nature, Science and Social Movements conference. Mytilene, Lesbos, Greece. June 2004.
- “Toxic Tracts: The Development of Environmental Inequality in Phoenix, Arizona” Paper Presented at the Annual Meetings of the Association of American Geographers, March, 2002
- “Interdisciplinary Research on Environmental Hazards.” Annual Meetings of the American Sociological Association, Anaheim CA, August 2001.
- “Environmental Equity in Phoenix, Arizona: The Spatial Distribution of Hazardous Facilities and Vulnerable Populations” Paper presented at the Annual Federal State Toxicology and Risk Analysis Committee Meetings. Phoenix, AZ Oct. 2001
- “Technological Hazards in a Sunbelt City: A Multi Hazard Spatial Analysis.” Poster Presented at the Long Term Ecological Research All Scientists Meeting. Snowbird, Utah. August 2000.
- “Environmental Justice in the Sunbelt: The Spatial Distribution of Toxic Hazards in Phoenix, AZ”. Paper presented at the annual meetings of the Urban Affairs Association, Los Angeles, California, May, 2000.
- “Environmental Equity in a Sunbelt City.” Poster presented at the 2nd Annual CAP LTER Symposium, Arizona State University, Tempe, Arizona. January, 2000.
- “Sunbelt Environmental Equity: Technological Hazards in States of the Southwest.” Poster presented at the CAP LTER Symposium, Arizona State University, Tempe, Arizona, January, 2000.
- “Sunbelt Justice: Distribution of Technological Hazards in Phoenix, AZ”. Poster presented at CAP-LTER Research Summit, Mesa, Arizona. July 1999.
- “Naturalizing Disaster: Science and the Social Construction of Danger” Paper presented at the Annual Meetings of the Pacific Sociological Association. Portland, Oregon. April, 1999.
- “Constructing Risk in the Arctic: The Case of Amchitka Alaska,” (Nelta Edwards and Bob Bolin) presented at the Annual Meetings of the Pacific Sociological Association. San Francisco, CA. April 1998.

- “Social Vulnerability, Unmet Needs, and Recovery Issues after the Northridge Earthquake,” Paper presented at the NCEER-INCEDE Center to Center Workshop on the Kobe and Northridge Earthquakes. Wilmington, DE. September, 1997.(Invited).
- “Constructing Vulnerability in the First World: The Northridge Earthquake in Southern California, 1994. Paper Presented at the Annual Meetings of the American Anthropological Association. San Francisco, CA. November, 1996.
- “Gender, Class, Ethnicity, and Political Culture in Disaster Vulnerability.” Presented at the Hemispheric Congress on Disasters and Sustainability. Miami, September, 1996 (Invited)
- “Sustainability and Hazard Mitigation.” Presented at the Natural Hazards Workshop. Denver, CO. July 7-10, 1996. (Invited)
- “Cultural Diversity, Unmet Needs, and Disaster Recovery: The Northridge Earthquake.” Presented at the Pan-Pacific Hazards 1996 Conference. Vancouver, BC. 1996.
- "Emergency Shelter." Presented at the Symposium on Practical Lessons from the Loma Prieta Earthquake. San Francisco. March 22-23, 1993. (Invited).
- "Recovery after the Whittier Narrows Earthquake." Presented at the Workshop on Earthquake Recovery. California Seismic Safety Commission. January, 1991 (Invited).
- "Shelter, Housing and Disaster Recovery: A Comparison of U.S. Disasters." Presented at the Annual Meetings of the Society for Applied Anthropology. York, England. March, 1990.
- "Sheltering Behavior after the Whittier Narrows Earthquake." Natural Hazards Workshop. Institute of Behavioral Science. University of Colorado. Boulder, Colorado. July 16-20, 1988.
- "The Psychosocial Impacts of Natural and Technological Disasters." Sixth Annual Symposium on Community Psychology. University of California, Irvine. May, 1987 (Invited).
- “Families in Disaster.” Paper presented at the Italy-United States Seminar on Response to Major Disasters. Disaster Research Center. Newark, Delaware. Oct. 1986 (Invited).
- "The Elderly in Disasters," Meetings of the American Gerontological Society, New Orleans, LA. November, 1985.
- "Community Disruption and Psychological Sequelae of Disaster: Problems in Social Support." Paper presented at the National Institute of Mental Health Conference on Emergency Mental Health. Washington, D.C. March, 1984 (Invited).

- "Disaster Characteristics and Psychosocial Disruption." Paper presented at the National Institute of Mental Health Conference on Emergency Mental Health. Washington, D.C. March, 1984 (Invited).
- "Disaster Impact and Recovery: A Comparison of Black and White Victims." Paper presented at the meetings of the American Sociological Association, San Antonio, TX. August, 1984.
- "Race and Recovery: Responses to Disaster." Paper presented at the Pacific Sociological Association Meetings, Seattle, WA. April, 1984.
- "Social Support and the Elderly in Disaster." Paper presented at the Southwest Social Sciences Association. Dallas, TX, April, 1983.
- "Mental Health Disaster Research Needs: Some Recommendations." Paper presented at Workshop on Research Needs, Center for Emergency Mental Health. NIMH: Washington, D.C., September, 1982 (Invited).
- "Disaster Stress, Psychological Consequences, and Social Support." Paper presented at the National Conference on Social Stress Research, University of New Hampshire, Durham, NH, October, 1982.
- "Earthquakes and Long-term Recovery Policy: A Focus on Housing and Families." Paper presented at Earthquake Policy Workshop, University of Redlands, Redlands, California, June 1982 (Invited).
- "The Black Media and Disaster." Presented at the Natural Hazards Workshop, 1982. Boulder, Colorado.
- "Family Sociology: Implications for Disaster Recovery Policy." Paper presented at the Pacific Sociological Association Meetings. San Diego, California, April, 1982.
- "Family Recovery from Disaster: A Discriminant Function Analysis." Paper presented at the Meetings of the American Sociological Association, Toronto, Canada, August, 1981.
- "Response of the Elderly to Disaster: An Age Stratified Analysis." Presented at the Meetings of the Midwest Sociological Society, Minneapolis, April, 1981.
- "Community Response to Natural Disaster: The Social Context of Family Recovery." Paper presented at the meetings of the Southwestern Social Science Association. Dallas, TX. 1981

"Family Recovery from Natural Disaster: A Comparison of Nicaraguan and United States Families." Paper presented at the 18th International Seminar of the Committee on Family Research. Rosersberg Castle, Sweden. June, 1980.

"The Sociological Critique of Sociobiology." Presented at the meetings of the Pacific Sociological Association, Anaheim, California, April, 1979.

"Sociobiology and its Uses in Sociology." Presented at the meetings of the Arkansas Academy of Sciences, Fayetteville, Arkansas, March, 1978.

"Sociobiology and Sociology: Issues in Continuity and Applicability." Presented at the meetings of the American Sociological Association, San Francisco, California, August, 1978.

"Dimensions of Family Recovery." Paper presented at the annual meetings of the Society for the Study of Social Problems, New York City, August, 1976.

"Family Recovery from Natural Disaster: A Preliminary Model." Paper presented at the meetings of the Pacific Sociological Association, San Diego, California, March, 1976.

"Some Ethical Dilemmas in Survey Research." Paper presented at the meetings of the Pacific Sociological Association, Victoria, British Columbia, April, 1975.

Technical Papers and Reports

Bolin, B. and A. Mushkatel (2003) "Emergency Preparedness, Organizational Capacity, and Hazard Vulnerability on the US-Mexico Border. Final Report to the Southwest Center for Environmental Research and Planning. On-line at <http://www.scerp.org>

Bolin, R. and L. Stanford (1996) "Cultural Diversity, Unmet Needs and Disaster Recovery in Four California Communities." Final Report to the National Science Foundation. Department of Sociology and Anthropology. New Mexico State University.

Bolin, R. (1994) "Mental Health Issues Following the Northridge Earthquake." Quick Response Research Report. Natural Hazards Information Center. University of Colorado, Boulder.

Bolin, R. and L. Stanford (1990) "Shelter and Housing Issues after the Loma Prieta Earthquake: The case of Santa Cruz County." Working Paper Series. Natural Hazards Information Center. University of Colorado, Boulder.

Bolin, R. (1986) "The California Floods of 1986." Working Paper Series. Natural Hazards Research and Applications Information Center. University of Colorado, Boulder.

Bolin, R. and P. Bolton (1985) "Race and Ethnicity in Disaster Recovery." Final Report to NSF. Grant # CEE-8115640. Department of Sociology, New Mexico State University.

Bolin, R. (1982) "Long-term Family Recovery from Disaster." Family Recovery Project, Department of Sociology, New Mexico State University. NSF Grant #PFR-802031. Las Cruces, New Mexico.

Bolin, R. (1981) "Families in Disaster: A Discriminant Function Analysis of a Rural and an Urban Site." Family Recovery Project, Department of Sociology, New Mexico State University. NSF Grant #PFR-802031. Las Cruces, New Mexico.

Bolin, R. (1981) "Models of Family Recovery." Family Recovery Project, Department of Sociology, New Mexico State University, NSF Grant #PFR-802031. Las Cruces, New Mexico.

Bolin, R. (1980) "Families in Natural Disaster: The Vernon and Wichita Falls Tornadoes." Family Recovery Project, Department of Sociology New Mexico State University. NSF Grant #PFR-802031. Las Cruces, New Mexico.

Bolin, R. (1980) "Reconstruction Issues in Wichita Falls." Family Recovery Project, Department of Sociology, New Mexico State University. NSF Grant #PFR-802031. Las Cruces, New Mexico.

Trainer, P. and R. Bolin (1975) "Models of the Reconstruction Process: Reconstruction as Familial Coping." Institute of Behavioral Science, University of Colorado. Disaster Reconstruction Issues Project, NSF Grant #APR73-07898A02. Boulder, Colorado.

Bolin, R. (1975) "Reestablishing Homes and Jobs: The Case of Rapid City." Institute of Behavioral Science, University of Colorado. Disaster Reconstruction Issues Project, NSF Grant #APR73-07898A02. Boulder, Colorado.

PROFESSIONAL AFFILIATIONS

Association of American Geographers
The Research Committee on Disasters
Association of Pacific Coast Geographers
Association of Environmental Studies and Sciences

OTHER PROFESSIONAL EXPERIENCE

Editorial Reviewer for *Environmental Hazards*, *Southwest Geographer*, *International Journal of Mass Emergencies and Disasters*, *Disasters*, *Journal of Crises and Contingencies Quarterly*, *Sociological Inquiry*, *Social Science Quarterly*, *Sociological Forum*, *Human Ecology Review*, *Environmental Justice*, *Sociological Forum*.

Proposal Reviewer, National Science Foundation, National Institute of Mental Health, Social Science and Humanities Research Council of Canada.

Advisory Council Member, New Mexico Seismic Safety Program, New Mexico Department of Public Safety, Santa Fe, NM. 1993-1998

Consultant and Program Reviewer, California Seismic Safety Commission, 1991-95.

Consultant, Oak Ridge National Laboratories on the Social Impacts of the start-up of the Three Mile Island Reactor. 1982.