

Sabine Marx, Ph.D.

Director of Research, Research Scientist
National Center for Disaster Preparedness (NCDP)
The Earth Institute | Columbia University

Email: sm2234@columbia.edu
Phone: 646-845-2321
215 W 125th St., Suite 303, New York, NY 10027

Curriculum Vitae**Positions:**

Director of Research and Research Scientist, January 2016 - present
National Center for Disaster Preparedness (NCDP), The Earth Institute, Columbia University

Research Scholar, September 2015 - November 2015
The Earth Institute, Columbia University

Research Writer, August 2015-January 2016
ecoAmerica, San Francisco and Washington, D.C.

Managing Director and Research Scientist, 2011 – 2015
Center for Research on Environmental Decisions (CRED), The Earth Institute, Columbia University

Associate Director and Associate Research Scientist, 2005 – 2011
Center for Research on Environmental Decisions (CRED), Institute for Social and Economic Research and Policy (ISERP), Columbia University

Adjunct Research Scientist, 2005 – 2006
International Research Institute for Climate and Society (IRI), Columbia University

Post-Doctoral Research Scientist, 2003 – 2005
International Research Institute for Climate Prediction (IRI), Columbia University

Post-Doctoral Research Scientist, 2002 – 2003
Department of Psychology and International Research Institute for Climate Prediction (IRI), Columbia University

Co-Founder and Co-Director, PositiveFeedback, the first New York City consortium designed specifically to support the collaborations of artists and scientists focused on climate change (since 2010)

Education:

Carnegie Mellon University, Pittsburgh, PA
Ph.D., Medical History, May 2002
Dissertation: “Rethinking the Rise of Scientific Medicine in Trier, Germany, 1880-1914”
(Advisors: Mary Lindemann, Caroline Acker, Donna Harsch)

Carnegie Mellon University, Pittsburgh, PA
M.A., History, May 1996

University of Cologne, Germany
B.A./M.A. (*Diplom*), Dual Major in Pedagogy & Sociology; Dual Minor: Psychology & Art Therapy, December 1994
Master's Thesis: (Medical Sociology): “Psychosomatic Care: A Theoretical-Empirical Analysis of the Behavior of General Practitioners -- A Survey of General Practitioners in Germany”
(Advisor: Gerhard Kunz, University of Cologne, Germany)

Rhein-Sieg Art Academy, Neunkirchen-Seelscheid, Germany
Graphic Design, November 1988 to September 1989

Publications and Reports:

- “*The Resilient Children Resilient Communities National Survey Report.*” (2016). Elisaveta Petkova, Jeff Schlegelmilch, Jonathan Sury, Tom Chandler, Cynthia Herrera, Shwetha Bhaskar, Erin Sehnert, Stephanie Martinez, **Sabine Marx**, Irwin Redlener. National Center for Disaster Preparedness at Columbia University’s Earth Institute, Research Brief 2016_1. (9 February 2016).
- Attari, S.Z., Gowrisankaran, G., Simpson, T., **Marx, S.M.** (2014). Does information feedback from in-home devices reduce electricity use? Evidence from a field experiment, NBER Working Paper Series, Working Paper 20809.
- Center for Research on Environmental, Decisions and ecoAmerica. (2014). *Connecting on Climate: A Guide to Effective Climate Change Communication.* New York and Washington, D.C. Editors: Courtney St. John, **Sabine Marx**, Meighen Speiser, Lisa Zaval, Robert Perkowitz. <http://www.connectingonclimate.org/>
- Marx, S.M.** and Melika Edquist (2014). *Studies and Pilot Initiatives to Promote Environmental Sustainability in the Dominican Republic and Haiti: Toward a better understanding of the linkage between environmental conditions and migration in Haiti* (2014). 45-page project report submitted to AVSI.
- Peterson, N.D., Krantz, D.H., Osgood, D.E., Sheriff, G.D., **Marx, S.M.**, Sosler, A., Cimino, A. (2013). Why group discussion enhances forecast use: The influence of social interaction on learning about incentive structures in a probabilistic setting. Manuscript.
- Marx, S.M.** and Weber, E.U. (2012). Decision Making under Climate Uncertainty: The Power of Understanding Judgment and Decision Processes. In: *Climate Change in the Great Lakes Region: Navigating an Uncertain Future.* Ed. Thomas Dietz and David C. Bidwell. MSU Press (Chapter 5, p. 99-128).
- CRED (2009) *The Psychology of Climate Change Communication: A Guide for Scientists, Journalists, Educators, Political Aides, and the Interested Public*, published by the Center for Research on Environmental Decisions at Columbia University, www.cred.columbia.edu/guide (co-lead authors: Debika Shome and **Sabine Marx**).
- Broad, K., Bolson, J., Clement, A., Balstad, R., **Marx, S.M.**, Peterson, N., Ramirez, I., (2008). Climate and Human Health: Physics, Policy and Possibilities. In: Walsh, P.J., S.L. Smith, L.E. Fleming, H. Solo-Gabriele, W.H. Gerwick (eds.) *Oceans and Human Health: Risks and Remedies from the Sea*, Elsevier Science Publishers, New York, chapter 2, pp. 35-58.
- Balstad, R., Russell, R., Gil, V., **Marx, S.M.**, (2008) Adapting to an Uncertain Climate on the Great Plains: Testing Hypotheses on Historical Populations. In: Neil Adger, Irene Lorenzoni, and Karen O’Brian (Eds.), *Climate Change Adaptation.* Cambridge University Press, pp. 283-295.
- Marx, S.M.**, Weber, E.U., Orlove, B.S., Leiserowitz, A., Krantz, D.H., Roncoli, C., Phillips, J. (2007) Communication and Mental Processes: Experiential and Analytic Processing of Uncertain Climate Information. *Global Environmental Change* 17, 47-58.
- Marx, S.M.**, Ramirez, I., Harvey, N., and Weber, E.U. (2007) Working Group Report on Decision Making. In: *WMO Conference Proceedings “Living with Climate Change and variability: Understanding the Uncertainties and Managing the Risks,”* Espoo, Finland, 2006.
- Marx, S.M.** and DaSilva, J. (2004) Malaria Surveillance, Forecasting, Preparedness and Response in Southern Africa. *Instructional Poster.* WHO-Afro: Harare, Zimbabwe.
- DaSilva, J., Garanganga, B., Teveredzi, V. **Marx, S.M.**, Mason, S.J., Connor, S.J. (2004) Improving Epidemic Malaria Planning, Preparedness and Response in Southern Africa, *Malaria Journal* 3:37.
- Hansen, J., **Marx, S.**, Weber, E.U. (2004) The Role of Climate Perceptions, Expectations, and Forecasts in Farmer Decision Making: The Argentine Pampas and South Florida. *IRI Technical Report* 04-01.
- Marx, S.M.** (2003) Müssen wir den Aufstieg naturwissenschaftlicher Medizin überdenken? Das Beispiel Trier 1880-1914. *Landeskundliche Vierteljahresblätter* 49 (2003) 4: 135-143.

Services/Memberships:

Member, *Planning Committee for University Seminar Series: Variations in Art and Science*, Art and science collaborations, for 2014/2015 (with Marcia Sells), Columbia University, (since Fall 2013).

Member, Advisory Board, *FormLAB and Environmental Awareness*, Artist Les Joynes, (since March 2014).

Board Member, *Mary Miss – City as a Living Laboratory* (MM/CaLL), (since Fall 2013).

Science Advisory Board Member, *Lars Jan: “Holoscenes,”* (since August 2013).

Member, *Megadisaster Working Group*, Earth Institute, Columbia University (summer 2013-2014).

External Advisory Board Member, *Climate and Urban Systems Partnership (CUSP)*, NSF Climate Change Education Partnership–Phase II (Franklin Institute, with NASA GISS), (since Fall 2012).

Member, *Task Force on Sustainable Development*: charged with the development of sustainable development as academic discipline and comprehensive research agenda at the Earth Institute, (since January 2010).

Member, *UNEP/Earth Institute Haiti Task Force*, established to help coordinate activities across the Earth Institute and ensure appropriate linkages with other Columbia University initiatives in Haiti, (since January 2010).

Member, *Committee to Develop a Master’s Program in Carbon Management at Columbia University*, (since August 2010).

Advisory Board Member, *Cooperative Institute for Climate Applications and Research (CICAR)*: charged with promoting scientific collaborations within CICAR and other relevant bodies within Columbia or outside; planning of the CICAR research agenda, identify and promote educational and outreach opportunities, (since February 2010).

Advisory Board Member/Chair, Science Research and Communication working group, *Broadway: 1000 Steps* -- an initiative to establish Broadway as the pre-eminent "green" corridor of New York City by decoding current and planned sustainability initiatives at street level to invite citizen engagement with shaping the city of the future through collaborative work between scientists and artists (since Fall 2010).

Co-Founder/Co-Director of *PositiveFeedback (PF)*; PF is an inter-institutional consortium designed to foster collaborations of artists and scientists working on climate change, (since 2010).

Advisory Board Member, *Fractor.org*: Fractor is a web application that aggregates news and nonprofit needs side by side, combining 'Facts' (daily news stories) and 'Acts' (needs of non-profit/humanitarian organizations), (since summer 2009).

Advisory Board Member, *Artist as Citizen (AAC)*: AAC encourages art students towards pragmatic social engagement; asking them to confront issues that will directly impact American society and their own lives, (since December 2009).

Reviewer: *Climatic Change; Global Environmental Change; Environmental Science and Policy; Regional Environmental Change’ Weather, Climate, and Society; Risk Analysis, Journal of Water Resource Planning and Management; NATO Advanced Studies Institute; National Science Foundation; American College of Thessaloniki; Institute for Social and Economic Research and Policy (ISERP) Seed Grant Competition*

Editorial Committee Member: *Social Science History* 2000-2002

Board Member, *Friendship Preservation Group* (urban neighborhood development), Pittsburgh, PA, 1999-2002

Selected Contributions/Synergistic Activities:

Contributor, *Bellagio Conference on Sustainable Development: Establishing an International Alliance in Sustainable Development*, Bellagio, Italy, August 23-27, 2011.

Contributing author, *Haiti Regeneration Initiative – Baseline Study: The Port-a-Piment Watershed*, Columbia Earth Institute, October 2010.

Contributor, *POLAR CCEP (Polar Learning and Responding – Climate Change Education Partnership)* (since 2010).

Invited contributor, *International Human Dimensions Programme on Global Environmental Change (IHDP): Development of research plan for “Knowledge, Learning, and Societal Change: Transitioning to a Sustainable Future,”* New York, February 2009.

Collaborator, *Abrupt Climate Change in a Warming World (ACCWW): Bridging Social and Physical Sciences, Outreach and Communication* (with Mary-Elena Carr). To strengthen the link between the scientific team of the NOAA ACCWW project, the social science community at Columbia, decision makers, and the general public, 2009.

Collaboration with *International Federation of the Red Cross/Red Crescent (IFRC)* and *International Research Institute for Climate and Society (IRI)*, to develop an internship program and train interns from Columbia’s Climate and Society M.A. Program to work with National Red Cross Societies across the globe, 2008-2010.

Invited contributor, *NYSERDA Scoping Meeting: Linking Behavioral Research to Energy-Related Decision Making*. Albany, NY, December 5-6, 2007.

Invited contributor, *EPA workshop “Biodiversity and Human Health: A Multidisciplinary Approach to Examining the Links,”* Working Group Risk Management and Policy (Invited Contributor), Smithsonian Institution, Washington, D.C., September 14-15, 2006.

Moderator/Facilitator: *Working Group on Decision Making, WMO/IRI/FMI conference “Living with Climate Variability and Change,”* Espoo, Finland; and Chief Rapporteur for conference report on Decision Making, (with Ivan Ramirez), 2006.

Contributor, *Global Climate Observation Systems (GCOS) GAP Analysis for the Implementation of the GCOS Project in Africa*, November 2005-January 2006. Sabine Marx and Pietro Ceccato, “Survey and Analysis of Interviews/Discussions with Targeted Stakeholders in Africa.”

Contributing author, *Sustainable Development in Africa: Is the Climate Right?* IRI Technical Report 05-01. 2005.

Facilitator, *IRI Initiative to respond to the Millennium Development Goals (MDG) Task Forces – “Climate for the MDGs”* IRI-wide effort to raise attention for the importance of climate variability information for the achievement of the UN Millennium Development Goals addressing food security, health, and water resources, 2004-2005.

Courses Taught:

"The Psychology of Environmental Decision-Making and Sustainable Behavior," EICES 5-week certificate course February 25-April 1, 2014, Columbia University (co-taught with Courtney St. John).

Selected Presentations, by topic:

Communication of Scientific Information

Guest Lecture, "Decision Making under Uncertainty: A Social-Science Approach to Understanding and Improving the Use of Climate Information," IPCC Task Group on Data and Scenario Support for Impact and Climate Analysis (TGICA) workshop, Lamont Doherty Earth Observatory, Palisades, NY, June 30, 2015.

Presentation to the White House National Science and Technology Council, Foreign Animal Disease Threats Interagency Working Group and Modeling Sub-working Group, on "Environmental Decision Making and the Preparation and Design of Forecasts," May 14, 2015 (with Courtney St. John).

Guest lecture "Climate Change Communication and Decision Making," to students in SUMA 4025 Sustainability Communications Strategy and Reporting (Professor Celine Ruben-Salama), Columbia University, March 26, 2015.

Guest lecture "Communicating scientific information," to students in EAEE E6216 Carbon Sequestration (Professors Klaus Lackner and Alissa Park), Columbia School of Engineering, March 25, 2015.

Guest lecture, "Understanding and Improving Environmental Decisions," Seminar series in the Ph.D. program in Sustainable Development, Columbia University, March 2, 2015.

Presentation "Overcoming Common Barriers to Climate Change Engagement," Philadelphia Climate and Urban Systems Partnership (CUSP) workshop with Community of Partners "Leading Engagement in Climate Change Issues," Franklin Institute, Philadelphia, Feb. 27, 2015.

Presentation (co-author), "Using Social Science Research to Inform and Improve the Practice of Climate Change Communication," Oral presentation at the meeting of the American Geophysical Union (AGU), San Francisco; Courtney St. John, Ezra Markowitz, Sabine Marx, (presented by St/. John), December 2014.

Presentation, "Connecting on Climate," EcoAmerica and CRED launch event on the release of Connecting on Climate: A Guide to Effective Climate Change Communication, Columbia University, December 12, 2014.

Guest lecture, "Risk Perception and Environmental Decision Making," Earth Institute Practicum, Columbia University, December 3, 2014.

Panelist, "Human Impacts NYC: Collaborating for Climate Action," Human Impacts Institute in partnership with the Transatlantic Climate Bridge of Germany, the German Consulate in NYC, and the Italian Consulate in NYC, October 28, 2014.

Panelist, "Discussion of research on climate, security and development linkages in the context of Haiti," Fall 2014 Haiti Dialogue Series, organized by The Haiti Research and Policy Program and the EU Institute for Security Studies, November 21, 2014.

Presentation, "Subjective Perception of Risk and Decision Making in the Face of Natural Hazards" Workshop for the National Seismic Hazards Maps, organized by USGS, Science Application for Risk Reduction (SAFR), Denver, CO, June 26-27, 2014.

Presentation, "Risk Perception and Communication in the Multi-Hazard Environment of Haiti," CRED Annual Meeting, May 15, 2014.

Guest lecture, "Climate Change Communication and Decision Making," Sustainability Management Masters Program, SUMA 4025, Columbia University, April 15, 2014.

Guest lecture, "Psychology of Climate Change Communication," MPH class on Global Environmental Change, Mt. Sinai Hospital, March 17, 2014.

Guest lecture, "Risk Perceptions and Environmental Decision Making," Earth Institute Practicum, Columbia University, October 22, 2013.

Lecture, "Social science research methods, risk perceptions and decision making in the face of environmental risk," One-day training of 50 agronomy students at the Université Notre Dame d'Haïti, in Les Cayes, Haiti, August 9, 2013.

Presenter and Panelist, "Climate Science Informing Urban Adaptation Policy" Panelist at World Economic Forum's Global Leadership Fellows Training, with L. Goddard, R. Horton, T. Bradford, Columbia U, July 15, 2013.

Panelist, "After Sandy: What Can We Do About Climate Change?" With Steve Cohen and Adam Sobel (moderated by popular science writer Dava Sobel), Hamptons Institute/Guild Hall/Roosevelt Institute, Hampton NY, June 15, 2013.

Presenter and panelist, "Can Haitian Story-telling, Imagination and Oral History Traditions Influence Popular Environmental Risk Perception?" Earth Institute Research and Policy Program Dialogue Series panel, May 16, 2013.

Presentation/Seminar on "Science-Policy Interface" with a focus on the psychology of decision making, communicating uncertainty, and participatory processes., provided to University of Ottawa's Certificate Program in Public Sector Leadership and Governance (an audience of senior-level Canadian government officials from a range of agencies, (with Courtney St. John and Jason Smerdon), Columbia University, April 12, 2013.

Guest lecture on "Judgment and Decision Making in Extreme Environments (and everyday life)," in Stephanie Pfirman's class, "Exploring the Poles," Barnard Environmental Science, Barnard College, March 13, 2013.

Guest Lecture, "Communication Issues in Climate Governance," Advanced Seminar in Climate Change Law L8451 (Michael Gerrard), Columbia University. February 12, 2013.

Guest lecture, "Climate change communication and decision making" to 25 upper level undergraduates from a variety of majors taking the "Climate Science and Communication" course offered through the Princeton Environmental Institute, and taught by Heidi Cullen and Mike Lemonick, Princeton University, February 12, 2013.

Guest lecture, "Engineering Solutions for Sustainable Development: Improving Communication and Increasing Adoption" in the seminar series for SEGUE (Sustainable Engineering Graduate Scholars Program) students at Columbia School of Engineering and Applied Sciences (conducted by Richard Gonzales), November 21st, 2012.

Guest lecture, "Psychology of Climate Change Communication" to students in Columbia's Science and Environmental Journalism MA Program, on November 27, 2012.

Guest lecture, "The Psychology of Climate Change Communication" and discussion of concepts of risk communication and decision making in face of environmental risk, in Ben Orlove's class "Managing and Adapting to Climate," Climate and Society MA program (EESCW4403), October 12, 2012.

Guest lecture, "Adopting Sustainable Technologies and Practices: A Social Science Perspective on Barriers and Opportunities," to engineering students in the course Industrial Ecology (EAEEE4001), Columbia University, September 26, 2012.

Guest lecture, "Risk Perceptions and Environmental Decision Making," to students in the Earth Institute Practicum class, Columbia University, September 25, 2012.

Guest lecture: "The Role of Perceptions, Expectations, and Forecasts in Farmer Decision Making (and its Application to Disaster Preparedness)," for the class Psych S3285: The Psychology of Disaster Preparedness, Columbia University, June 11, 2012.

Invited Key Note Presentation: "How Perceptions of Risk Influence Behavior," NASA/NOAA/NSF Interagency Workshop on Climate Change Education, Arlington, VA, April 18-20, 2012.

Invited Talk, “Communication and Decision Making: Insights from the Center for Research on Environmental Decisions,” Climate, Mind and Behavior (CMB) Symposium, Garrison Institute, NY, February 15-17, 2012.

Invited Talk, “Social Science and Communications Perspectives on Climate Adaptation, Impacts, and Metrics,” SERDP/ESTCP Partnership in Environmental Technology Symposium, Washington, D.C., November 29-December 1, 2011 (co-organized by DoD, EPA, and DoE).

Guest lecture, “The Psychology of Climate Change Communication,” MA Program in Climate & Society, Columbia University, October 31, 2011.

Invited Lecture, “The Psychology of Climate Change Communication,” Heiland Lecture to the Geophysics Department, Colorado School of Mines, Golden, Colorado, September 29, 2011.

“HOME: A Film Screening and Panel Discussion,” Panelist, Maison Francaise and Earth Institute, Columbia University, January 31, 2011.

“Psychology of Climate Change Communication,” (invited oral presentation), American Geophysical Union, San Francisco, December 16, 2010.

“Climate Change in America's National Parks -The Psychology of Climate Change Communication,” National Parks Service Webinar, July 8, 2010.

“How to Use Maps as a Tool to Communicate Climate Risks: Communicating and Motivating Action – Insights from Cognitive & Social Psychology and the Decision Sciences,” IRI Summer Institute on Climate Information for Public Health, May 26, 2010 (with Francesco Fiondella).

“The Psychology of Climate Change Communication,” Workshop at The Nature Conservancy, Norrie Point Environmental Center, Staatsburg, NY, April 28, 2010 (with Poonam Arora, Victoria Rosoff, Andrea Basche, Margriet Lidth van Jeude).

“Communicating Climate Change: Lessons Learned from CRED,” Research Without Borders: Communicating Climate Change Science, Columbia University Scholarly Communication Program, April 6, 2010.

“The Psychology of Climate Change Communication,” AAAS, San Diego, February 21, 2010. (Poster Session).

“Communicating Climate Change: Lessons Learned from CRED,” Research Without Borders: Communicating Climate Change Science, Columbia University Scholarly Communication Program, April 6, 2010.

“Practical Methods to Improving Climate Change Communication for Better Decision Making - A Social Science Perspective from the Center for Research on Environmental Decisions (CRED),” Behavior, Energy, and Climate Change Conference, (Poster, with Debika Shome), Washington, DC, November 17, 2009.

Environmental Decision Making

Invited Speaker, “Using Climate Information for Decision Making – Rewards and Barriers in Practice-Oriented Scholarship,” Presentation at Sustainable Development Seminar Series: Balancing Research & Practice at The Earth Institute, Thursday, January 26, 2012

“Decision Making in the Face of Climate Change on the Poles,” Polar Learning and Response Workshop, Columbia University, November 3-4, 2011.

“Motivating Participation in Voluntary Programs to Reduce Energy Consumption,” US EPA, Climate Protection Partnerships Division (CPPD), Washington, D.C., February 15, 2011.

“Behavioral Decision Theory, Cognitive and Social Psychology: Lessons Learned from the Center for Research on Environmental Decisions,” Behavior, Mind, and Climate Change Symposium, Garrison Institute. Garrison, NY, March 11, 2010.

“Community Outreach and Engagement: Insights from the Decision Sciences,” ICLEI – Local Governments for Sustainability, 2009 Northeast/Mid-Atlantic Workshop. White Plains, NY, May 15, 2009.

“Climate and Decision Making,” Columbia Climate Center Launch, March 31, Columbia University, NY, 2009.

“Reducing Emissions of Greenhouse Gases,” Panel Member (with Wally Broecker, Klaus Lackner, Steve Cohen, Kate Brash, Mary-Elena Carr), Focus the Nation event, Columbia University, February 11, 2009.

“Attitudes, Behavior, and Decision Making: Implications for Adaptation to Climate Change,” Columbia Climate Center Retreat, May 13, 2008.

“Environmental Decision Making,” Lecture at the Science Teacher Program, Columbia University, August 1, 2005.

“Decision Making Under Climate Uncertainty: Implications for Malaria Control”
Southern Africa Malaria Outlook Forum, Harare, Zimbabwe, September 26-29, 2004.

Affective vs. Analytic Decision Making

“Analytic and affective processing of information/Learning from experience,” Climate & Society Summer Seminar, May 27, 2010.

“A Picture is Worth a Thousand Graphs: The Psychology of Environmental Decision Making,” Presentation at the New York City International Polar Weekend, American Museum of Natural History, March 10-11, 2007.

“Analytic and Experiential Processing and the Communication of Climate Uncertainty,” guest lecture at “Thinking and Decision Making,” Columbia University, December 5, 2006.

“Affective and Statistical Strategies in Communicating Climate Uncertainty,” Paper at the 6th Open Meeting of the Human Dimensions of Global Environmental Change Research Community (IHDP), Bonn Germany, October 10, 2005.

Decision Science (general)

“Decision Making,” Presentation at PoLAR workshop, Columbia University, New York, November 21, 2011.

“Judgment and Decision Making in Extreme Environments (and in everyday life).” Guest lecture at “Exploring the Poles,” Barnard Environmental Science, March 21, 2012.

“Decision Making under Uncertainty,” Guest lecture at Climate and Society MA program, Columbia University, February 2, 2005.

“The Role of Climate Perceptions, Expectations, and Forecasts in Farmer Decision Making,” IRI Seminar Series, April 28, 2004.

“Perception of Climate Variability and Farmers’ Decision Making”
Guest lecture in “Experimental Psychology: Thinking and Decision Making,” Department of Psychology, Columbia University, February 24, 2004.

Climate and Health

“Scientific Information and ‘Real World’ Decision Making,” Panelist, Women in Science Panel -- Earth Day 2005, Lamont Doherty Earth Observatory, April 30, 2005.

“Improving Epidemic Malaria Planning, Preparedness and Response in Southern Africa”
Poster at the annual meeting of the American Society for Tropical Medicine and Hygiene, Miami, Florida, November 7-11, 2004.

“Overview of Climate Predictability and Interactions Between Climate and Health”
Southern Africa Malaria Outlook Forum, Harare, Zimbabwe, September 26-29, 2004.

“Reporting Back to the MDG Task Force on Malaria”
Southern Africa Malaria Outlook Forum, Harare, Zimbabwe, September 26-29, 2004

Art and Science

Presentation/Panelist: The Role of Art in Communicating Climate Change: Perspectives from Psychology and Decision Science, Columbia University Seminar Series: Art & Science Seminar, November 13, 2014 (panel discussion with Lars Jan).

Panelist, "Creative Climate Communication Salon NYC," Human Impacts Institute, New York, July 16, 2014.

Panelist/Moderator, Post-performance discussion of "Don't be sad, flying ace!" A Superhero Clubhouse Play, produced as part of PositiveFeedback's Rauschenberg Marfa Dialog events, New York, November 2, 2013.

Presenter/Guide, "What triggers our attack mode? Risk perception in daily life in New York City," Artist/Scientist collaboration as part of City as a Living Laboratory (CaLL) interactive walk from Battery Park to Zucotti Park, New York, October 27, 2013 (with artist Jan Mun).

Participant, panel discussion (wrap up and closing remarks), on the movie "Chasing Ice Screening & Panel Discussion" with Stephanie Pfirman, Maribeth Murray, Anne Siders, Debika Shome, and Michael Lemonick, Barnard College, April 25, 2013.

"Illuminating the Science: Art and Climate Change," moderator of a panel with Gavin Schmidt, Steven Pekar, Britta Riley, Jeremy Pickard, Martin E. Segal Theater Center, Earth Day, April 22, 2010.

"Climate Change: From Concern to Action," presentation (with Victoria Anstead) and panel discussion (with Andrea Polli, William Solecki, Victoria Anstead), The Martin E. Segal Theatre Center, The Graduate Center, CUNY, New York, Earth Day, April 22, 2008.

"Talking Global Warming: The Effect of Science, Vivid Imagery, and Art on Environmental Decisions," (with Victoria Anstead), High School for Environmental Studies, March 13, 2008.

"Images from the Poles: The Psychology of Environmental Decision Making," (with Victoria Anstead), American Museum of Natural History, 2nd New York International Polar Weekend, February 2, 2008.

Medical History

"The Public's Perceptions of Physicians in Trier, Germany, 1880-1914" American Association for the History of Medicine, Kansas City, KS, April 25-28, 2002.

"The Rise of Scientific Medicine?: Doctors, Patients, and the State in Germany, 1880-1914" Graduate Student Forum of the Department of History, Carnegie Mellon University, September 19, 2002.

"Gesundheitspflege in der Rheinprovinz: Trierer Kreisärzte im Spannungsfeld zwischen Politik, Religion und Medizin, 1880-1914" ("Health Care in the Rhine Province: Trier's District Physicians Between Politics, Religion, and Medicine, 1880-1914")

Medicus 2001, Institute for the History and Ethics of Medicine, University of Cologne, Germany, October 5-6, 2001.

"The Persistence of Traditional Medicine in Trier, Germany, 1880-1914"

Sixth Transatlantic Doctoral Seminar in German History: "Germany in the Imperial Age, 1850-1914," organized by the German Historical Institute, the Center for German and European Studies at Georgetown University, and the Humboldt University, Berlin, Germany, April 26-29, 2000

"Perceptions of Disease in Trier, Germany, 1880-1914," Graduate Student Forum of the Department of History, Carnegie Mellon University, May 7, 1997.

Awards/Stipends:

Honoree, Climate *sHeros* - Making Climate Action Personal
The Human Impacts Institute project on Women in Climate (2015)

Finalist, Fritz Stern Dissertation Prize (2003)
German Historical Institute

Honorable Mention, Shryock Medal Essay Contest (2002)
American Association for the History of Medicine

Graduate Student Award (2001)
Coordinating Council for Women in History (CCWH) / Berkshire Conference of Women Historians

Selected for participation in the Sixth Transatlantic Doctoral Seminar in German History, organized by the German Historical Institute, the Center for German and European Studies at Georgetown University, and Humboldt University, Berlin, Germany, 2000

Dissertation Research Travel Grant, Carnegie Mellon University (1998/99)

Graduate Fellowship, Carnegie Mellon University, August 1995 - May 2001