

CURRICULUM VITAE

ELKE U. WEBER

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Education

1980 - 1984 Harvard University: M.A., Ph.D. (Psychology: Behavior and Decision Analysis)
1976 - 1980 York University: B.A., Summa cum Laude (Psychology)

Professional Positions

2012 Visiting Research Collaborator, Princeton Institute for International and Regional Studies
2009 - Earth Institute Professor, Columbia University
2009 Visiting Professor, Copenhagen Business School
2007 - 2008 Fellow, Russell Sage Foundation
2006 Visiting Professor, London Business School
2004 - 2005 Chair, Management Division, Graduate School of Business, Columbia University
2003 - Jerome A. Chazen Professor of International Business, Columbia Business School
2004 Guest Professor, Department of Quantitative Economic Research, University of Fribourg, Switzerland
2002 Fellow, Wissenschaftskolleg (Institute for Advanced Study), Berlin, Germany
1999 - Professor of Management, Graduate School of Business, and Professor of Psychology, Department of Psychology, Columbia University
1995 - 1999 Professor, Department of Psychology and Department of Management & Human Resources, Ohio State University
1994 Professor of Organizational Behavior and Leadership, Guest Chair, Otto Beisheim Graduate School of Corporate Management (WHU), Koblenz, Germany
1992 - 1993 Fellow, Center for Advanced Studies in the Behavioral Sciences, Stanford, CA
1988 - 1995 Assistant and Associate Professor of Behavioral Science, Center for Decision Research, Graduate School of Business, University of Chicago

1985 - 1988	Assistant Professor, Department of Psychology, University of Illinois at Urbana-Champaign
1984 - 1985	Natural Science and Engineering Research Council Post-Doctoral Fellow, Department of Psychology, University of Toronto

Research Interests

Determinants of Risky Decision Making; Cultural, Age, Gender, and Species Differences in Decision Making under Risk and Uncertainty; Measurement of Risk Perception and Risk Attitude; Role of Memory and other Cognitive Processes in Preference Construction; Financial Decision Making; Environmental Decision Making; Decision Neuroscience; Neuroeconomics

Professional Organizations

American Psychological Association (Fellow), American Psychological Society (Fellow), Society for Judgment and Decision Making (Past President), Society for Neuroeconomics (Past President), Society for Mathematical Psychology (Past President), Society for Risk Analysis, Institute for Operations Research and the Management Sciences, Decision Analysis Society (Past Council Member)

Selected Professional Activities

2012	Visiting Research Collaborator, Princeton Institute for International and Regional Studies
2012	Co-Chair, Advisory Committee, Green Growth Knowledge Platform (GGKP) of OECD, UNEP, and World Bank
2012 -	Mind Brain Behavior Initiative Faculty Advisory Committee Member, Columbia University
2012 -	Co-Director, Network for Utilization of Social Science Research on Sustainability and Energy (NUSSRoSE)
2011 -	Provost Faculty Advisory Committee Member, Columbia University
2011	Institute for Advanced Study Visiting Fellow, Technical University Munich, Germany
2011 - 2014	Lead Author, Intergovernmental Panel on Climate Change (IPCC), 5 th Assessment Report, Working Group III
2010- 2011	Contributing Author, IPCC Special Report, Managing the Risks of Extreme Events and Disasters to Advance Climate Change Adaptation
2010 -	Decision Strategies International (DSI), Energy Expert Network (DEENET), London, UK
2009 -	Advisory Board Member, Harmony Institute
2009 - 2010	Member, Global Agenda Council on Decision-making and Incentives Systems, World Economic Forum
2009 -	Executive Committee Member, Earth Institute, Columbia University

2009 - 2011	Board Member, Federation of Associations in Behavioral & Brain Sciences (FABBS) Foundation
2008 - 2009	Member, American Psychological Association (APA) Task Force on Interface between Psychology and Global Climate Change
2007 - 2008	President, Society for Neuroeconomics
2007 - 2011	Board of Directors, Association for Psychological Science (APS)
2007 -	Steering Committee Member, Columbia Climate Center (C3)
2007	Carnegie Mellon President's Advisory Board Member for the Department of Social and Decision Sciences
2006 - 2010	Associate, National Intelligence Council
2005 - 2006	Panel Member, Estimating and Communicating Uncertainty in Weather and Climate, National Research Council, National Academy of Sciences
2004 - 2009	Advisory Board Member, Society for Neuroeconomics
2004 -	Co-Director, Center for Research on Environmental Decisions (CRED), Columbia University
2004 - 2007	Chair, Working Group IV (Public Attitudes, Ethical Issues, and Decision Making) for Global Roundtable on Climate Change, Columbia University
2003 - 2006	Member, Academic Advisory Committee, Ethical Globalization Initiative (EGI), Aspen Institute, International Council on Human Rights Policy, and Columbia University
2002 - 2004	Academic Director, Jerome A. Chazen Institute of International Business, Graduate School of Business, Columbia University
2001 - 2003	Director of Graduate Studies, Department of Psychology, Columbia University
2000 -	Co-Director, Center for Decision Sciences, Columbia University
2000 - 2003	Co-Chair, International Scientific and Technical Advisory Committee (ISTAC) for the International Research Institute for Climate Prediction (IRI)
2000 - 2009	Member, Academic Steering Committee, Earth Institute, Columbia University
2000 - 2001	President, Society for Mathematical Psychology
1997 - 2003	Member, Committee on the Human Dimensions of Global Change, National Academy of Sciences
1997 - 2000	Committee Member, Forum on Research Management, Federation of Behavioral, Psychological, and Cognitive Sciences

1997 - 1998	President, Society for Judgment and Decision Making
1997 - 1999	Panel Member, Human Dimensions of Seasonal-to-Interannual Climate Variability, National Research Council, National Academy of Sciences
1997 - 1999	Panel Member, Network on Economic Environments and the Evolution of Individual Preferences and Social Norms (Risk Sub-Network), MacArthur Foundation
1997	Panel Member, Joint National Science Foundation and American Psychological Society, Capital Initiative Workshop
1996 - 1998	Review Panel Member, National Science Foundation: Decision, Risk, and Management Science Program

Editorships

Editor, Chazen Web Journal of International Business (2002 - 2004); Co-Editor, Risk Decision & Policy (1999-2002); Associate Editor, Management Science (2006 - 2009; 2012 - present); Associate Editor, Organizational Behavior and Human Decision Processes (1998 - 2001), Associate Editor, Weather, Climate, and Society (2008 – present).

Editorial Boards

American Journal of Psychology (1986 - present); Betriebswirtschaft (2007 – present); Judgment and Decision Making (2007 – present); Journal of Experimental Psychology: Learning, Memory, and Cognition (1994 – 1997; 2002 - 2010); Journal of Experimental Psychology: General (2007 - present); Journal of Mathematical Psychology (1995 - 2003); Journal of Risk and Uncertainty (2010 – present); Management and Organization Review (2005- present); Organizational Behavior and Human Decision Processes (1993 – 1998; 2002 - 2004); Psychological Inquiry (2002 – present); Psychological Review (2001 – present); Psychological Science (2006 – present); Risk Decision & Policy (1998 - 2002)

Ad-Hoc Reviewing

Journals: Academy of Management Journal, Academy of Management Review, Acta Psychologica, American Economic Review, American Journal of Political Science, American Psychologist, Basic and Applied Social Psychology Journal, Brain and Cognition, Climate Policy, Climatic Change, Cognition, Cognitive Psychology, Cognitive Science, Decision Analysis, Economic Psychology, Ecological Economics, European Journal of Neuroscience, Experimental Economics, Geneva Risk and Insurance Review, Global Environmental Change, Human Ecology Review, IEEE Transactions on Systems, Man, and Cybernetics, International Journal of Intelligent Systems in Accounting, Finance, and Management, International Journal of Risk Assessment and Management, Journal of Behavioral Decision Making, Journal of Business, Journal of Clinical and Experimental Neuropsychology, Journal of Economic Behavior and Organization, Journal of Experimental Psychology: Human Perception and Performance, Journal of Experimental Social Psychology, Journal of the International Neuropsychological Society, Journal of Neuroscience, Journal of Personality and Social Psychology, Journal of Risk and Uncertainty, Journal of Risk and Insurance, Management Science, Manufacturing and Service Operations Management, Marketing Letters, Medical Decision Making, Memory, Memory and Cognition, Nature Neuroscience, Neuron, Neuroscience Letters, Personality and Social Psychology Bulletin, Perspectives on Psychological Science, PLoS Computational Biology, Psychological Bulletin, Psychological Review, Psychological Science, Psychonomic Bulletin and Review, Review of Environmental Economics and Policy, Risk Analysis, Social Science & Medicine, Sociological Quarterly,

Theory and Decision, Trends in Cognitive Science, Water Resources Research.

Grant Proposals: **National Science Foundation (NSF):** Decision, Risk, and Management Science; Economics; Cognitive Neuroscience; Social Psychology; Human Cognition and Perception; Methodology, Measurement, and Statistics; Time Sharing Experiments for the Social Sciences; National Institute of Mental Health (NIMH); National Institute of Aging (NIA); US Department of Commerce: National Oceanic and Atmospheric Administration (NOAA); Israeli Science Foundation; Australian Research Council Endeavour Awards; Hong Kong Research Grants Council; European Science Foundation; Swiss National Science Foundation; Max Planck Society

Other Reviewing: Nobel Prize in Economic Science; Committee Center for Advanced Studies in the Behavioral Sciences (CASBS); MacArthur Foundation

Honors and Awards

2012	Elected Member of German National Academy of Sciences (Leopoldina)
2012	Honorary Professorship, Economic Science, Technical University Munich, Germany
2011	Fellow, Society for Risk Analysis
2010	Chazen Senior Scholar, Graduate School of Business, Columbia University
2009	Honorary Doctorate in Psychology, University of Basel, Switzerland
2003	Academy of Management, Organizational Behavior Division, Best Paper Award
2000	Chazen International Research Prize, Graduate School of Business, Columbia University
1999	INFORMS Decision Analysis Society Publication Award
1998	Fellow, Association for Psychological Science
1996	Fellow, Division 3 (Experimental Psychology, American Psychological Association)
1994	Outstanding Young Investigator Award, Society for Medical Decision Making
1990	James S. Kemper Foundation Research Scholar, Graduate School of Business, University of Chicago
1988	Young Psychologist Award, American Psychological Association, XXIV International Congress, Sydney, Australia
1986	University of Illinois Instructional Award: "List of Faculty Rated Excellent"
1985	Natural Science and Engineering Research Council of Canada: Postdoctoral Fellowship
1980 - 1984	Natural Science and Engineering Research Council of Canada: Postgraduate Scholarship
1980	Vanier Award for Academic Excellence, York University

Grants (running total: \$21 million+)

Decisions from Experience and the Role of Feedback in Environmental Decisions, National Science Foundation, \$450,000, 9/12-8/14.

Cognitive and Emotional Sources of Wise Decision Making Across the Lifespan, National Institute of Aging, R01, \$320,000, 10/12-9/14.

Network for Utilization of Social Science Research on Sustainability and Energy (NUSSRoSE), National Science Foundation: Research Coordination Networks (RCN), DBI-049179401, \$318,000, 1/12-12/14.

Testing the capital constraint: Designing policies to promote small farmer organic fertilizer use in sub-Saharan Africa. Cross-Cutting Initiatives, Earth Institute, Columbia University. \$30,000, 6/11-5/12.

Understanding and Improving Environmental Decisions, National Science Foundation: Decision Making Under Uncertainty Center Competition, SES-0951516, \$6,500,000, 10/10-9/15.

Doctoral Dissertation Research in DRMS: Discounting Future Losses, National Science Foundation: Decision Making Under Uncertainty Center Competition, SES, \$22,310, 9/10-7/11.

Development of Dynamic Risky Decision Making: Behavioral Phenomena and Neural Underpinnings. National Science Foundation, SES-0922743. \$277,870.00, 10/09-9/13.

Temporal Discounting of Social Goals, National Science Foundation, SES-0820496, \$668,503, 9/08-8/12.

Individual and Group Decision Making under Climate Uncertainty, National Science Foundation, SES-0345840S, \$500,000, 10/08-9/13.

Environmental Decision Making by Individuals and Groups. National Science Foundation, SES-0720452, \$494,390. 10/07-9/10.

Decision Making Over the Life Span: How Memory Affects Preferences. National Institute of Aging, R01AG027931-01A2, \$1,602,680, 09/07-08/12.

Affective and Deliberative Risky Decision Making in Children, Adolescents, and Adults. National Science Foundation, SES-0720932, \$88,677. 10/07-9/09.

Center for Research on Environmental Decisions (CRED) Communication Guide development. Charles Evans Hughes Memorial Foundation, \$25,000, 06/08-05/09.

Salary support for Russell Sage Foundation Fellowship, Russell Sage Foundation, \$126,000, 9/07-7/08.

Collaborative Research: Interactions between changing climate and technological innovation: Implications for land use and sustainability. National Science Foundation Special Competition: Human and Social Dynamics: Agents of Change, EF-0709701, CU subcontract level of funding: \$175,310. 9/07-8/10.

Neuropsychology of Risk Perception and Risk Taking. National Science Foundation, SES-0452932, \$113,196. 3/05-2/07.

Center for Research on Environmental Decisions, National Science Foundation Special Competition: Decision Making Under Uncertainty Center, SES-0345840, \$5,900,000, 10/04-9/09.

Center for International Business Education, Department of Education, \$100,716, 10/04-9/05.

Understanding and Modeling the Scope for Adaptive Management in Agroecosystems in the Pampas in Response to Interannual and Decadal Climate Variability and Other Risk Factors, National Science Foundation Biocomplexity Initiative, SES-0410348, \$1,630,296, 06/04-05/08.

Moral and Ethical Decision Making. Department of National Defense, Canada, \$89,196, 5/04-4/06.

Decision-making in agricultural production in the Argentine Pampas: Alternative choice process formulations and the value of climate information. National Oceanographic and Atmospheric Administration, GC04-159, \$258,561, 5/04-4/07.

Preferences as Memory. National Science Foundation, SES-0352062, \$459,000. 4/04-3/07.

Development of a Domain-Specific Risk-Taking Scale. Department of National Defense, Canada, \$19,472, 8/02-7/03.

The Role of Climate Perceptions, Expectations, and Forecasts in Farmer Decision Making in the Argentina Pampas. International Research Institute for Climate Prediction, \$42,800, 11/01-10/02.

Developing a Taxonomy of Decision Modes. National Science Foundation, \$160,000, 7/00-6/02.

Predicting Modes of Decision-Making: A Cross-Cultural and Multi-Method Approach. National Science Foundation, \$271,000, 5/99-4/01.

Perceived Risk-Attitudes: A New Assessment Scale for a New Model of Risk-Taking. John D. and Catherine T. MacArthur Foundation, \$5,000, 2/1/98 - 12/1/99.

Decisions and Interactions Under Risk and Uncertainty Within and Across Cultures. National Science Foundation, \$225,000, 8/96-7/98.

Risk Perception and Decision Making Under Risk and Ambiguity in the U.S.A., Poland, P.R. China, and Hong Kong: National Science Foundation, \$50,000, 3/95-2/96.

Salary support to visit Center for Advanced Studies in the Behavioral Sciences, Stanford University: National Science Foundation, \$35,000, 8/92-7/93.

Farm-Level Decisions in the Face of Global Warming: Descriptive and Prescriptive Issues in Complex Decision Making under Uncertainty: National Science Foundation, \$66,000, 8/91-7/92.

Risk Perception and Risk Attitudes: Definitions, Assessment Procedures, Effects on Behavior, and Dynamic Change: National Science Foundation, \$30,000, 8/89-7/90.

Dynamic Decision Models in Medical Diagnosis: University of Illinois Research Board, \$19,500, 9/87-8/88.

Information Acquisition in Medical Decision Making: National Institute of Health, \$5,000, 6/87-8/88.

Tests and Extensions of Conjoint Expected Risk: National Science Foundation, \$27,000, 10/86-7/88.

Human Perception, Judgment and Decision-Making in the Arms Control Process: University of Illinois Program in Arms Control, Disarmament, and International Security, \$5,000, 6/86-7/86.

IBM Project EXCEL Award for Hardware and Software Development of Computer-Based Laboratory of Human Decision Making: IBM, \$57,000, 6/86-12/87

Quantifying Perceived Risk in Medical Decision Making: National Institute of Health, \$5,000, 6/86-5/87.

Process Model for Decision Making under Risk: University of Illinois Research Board, \$18,500, 9/85-8/86.

Publications: Books and Project Reports

Weber, E.U. & Johnson, E.J. (2012). Psychology and Behavioral Economics Lessons for the Design of a Green Growth Strategy. White Paper for Green Growth Knowledge Platform (OECD, UNEP, World Bank). http://econ.worldbank.org/external/default/main?pagePK=64165259&theSitePK=469372&piPK=64165421&menuPK=64166093&entityID=000158349_20121017141002&cid=DEC_PolicyResearchEN_D_INT

Task Force on the Interface between Psychology and Global Climate Change (2009). Psychology and Global Climate Change: Addressing a Multi-faceted Phenomenon and a Set of Challenges. American Psychological Association, Washington, DC (<http://www.apa.org/science/climate-change/>).

National Research Council Report, Completing the Forecast: Characterizing and Communicating Uncertainty for Better Decisions using Weather and Climate Forecasts, Cutler, P. & Ban, R. (Eds.), (2006), Washington, DC: National Academies Press.

Ancker, J. S. & Weber, E. U. (2005). Moral and ethical decision making: A review. Report for Defence R&D Canada, Toronto. Center for the Decision Sciences, Columbia University.

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. International Research Institute for Climate Prediction (IRI), Palisades, NY: Technical Report 04-01.

Ostrom, E., Dietz, T., Dolsak, N., Stern P. C., Stonich, S., & Weber, E. U. (Eds.) (2002). The Drama of the Commons. Washington, D. C.: National Academies Press.

Weber, E. U., Baron, J., & Loomes, G. (Eds.) (2001). Conflict and Tradeoffs in Decision Making. Cambridge University Press.

National Research Council Report, Making Climate Forecasts Matter, Stern, P. C., & Easterling, W. E. (Eds.), (1999), Washington, DC: National Academies Press.

Weber, E. U. (1983). Study Guide for Principles of Statistics by Paul A. Herzberg. New York: Wiley.

Herzberg, P. A., & Weber, E. U. (1983). Instructors Manual for Principles of Statistics. New York: Wiley.

Publications: Journal Articles and Book Chapters

- Lerner, J., Li, Y., & Weber, E.U. (in press). Sadder but not wiser: The myopia of misery. Psychological Science.
- Weber M., & Weber E. U., & Nosić, A. (in press). Determinants of changes in investor risk taking. Review of Finance (listed on 12/30/2010 as SSRN's Top Ten download for [ERN: Search; Learning; Information Costs & Specific Knowledge; Expectation & Speculations \(Topic\) Top Ten](#)).
- Tobler, P. & Weber, E. U. (in press). Valuation for risky and uncertain choices. In: P. Glimcher & E. Fehr (Eds.), Neuroeconomics: Decision making and the brain, 2nd edition, (pp.). New York: Elsevier.
- Handgraaf, M.J.J., Schuette, P., Yoskowitz, N.A., Milch, K.F., Appelt, K.C., Weber, E.U. (in press). Web-conferencing as a viable method for group decision research, Journal of Decision Making.
- Markiewicz, L., & Weber, E.U. (in press). [DOSPERT's gambling risk-taking scale predicts excessive stock trading](#). Journal of Behavioral Finance.
- Hardisty, D., Appelt, K.C., & Weber, E.U. (in press). Good or bad, we want it now: Fixed-cost present bias for gains and losses explains magnitude asymmetries in intertemporal choice. Journal of Behavioral Decision Making.
- Dietz, T., Stern, P., & Weber, E. U. (2013). Reducing carbon-based energy consumption through changes in household behavior. *Daedalus*, 142, 1-12.
- Johnson, E.J., Shu, S.B., Dellaert, B.G.C., Fox, C., Goldstein, D.G., Haeubl, G., Larrick, R.P., Payne, J.W., Schkade, D., Wansink, B., & Weber, E.U. (2012). Beyond nudges: Tools of a choice architecture. Marketing Letters, 23, 487-504.
- Krosch, A., Figner, B., & Weber, E. U. (2012). Choice processes and their consequences in morally conflicting military decisions. Journal of Behavioral Decision Making, 7, 224-234.
- Steinglass, J., Figner, B., Berkowitz, S., Weber, E.U., Walsh, T. (2012). Increased capacity to delay reward in anorexia nervosa. Journal of International Neurological Society, 18, 1-8.
- Ames, D. R., Weber, E. U., & Zou, X. (2012). Mind-reading in strategic interaction: The impact of perceived similarity on projection and stereotyping. Organizational Behavior and Human Decision Processes, 117, 96-110.
- Bert F., G.P. Podestá, S. Rovere, A. Menéndez, M., North, E. Tatara, C. E. Laciana, E. Weber, and F. Ruiz Toranzo (in press). An agent-based model to simulate structural and land use changes in agricultural systems of the Argentine pampas. Ecological Modelling.
- Weber, E. U. (2013). Doing the right thing willingly: Behavioral decision theory and environmental policy. In E. Shafir (Ed), The Behavioral Foundations of Policy, (pp. 380-397). Princeton University Press.
- Slovic, P. & Weber, E.U. (in press). [Perception of risk posed by extreme events](#). In: Regulation of Toxic Substances and Hazardous Waste (2nd edition) (Applegate, Gabba, Laitos, and Sachs, Editors), Foundation Press.

- Marx, S., & Weber, E. U. (2012). [Decision making under climate uncertainty: The power of understanding judgment and decision processes](#). In T. Dietz & D.C. Bidwell (Eds.), *Climate change in the Great Lakes region: Navigating an uncertain future*. East Lansing, MI: Michigan State University Press.
- Appelt, K.C., Hardisty, D., & Weber, E.U. (2011). [Asymmetric discounting of gains and losses: A Query Theory approach](#). *Journal of Risk and Uncertainty*, 43, 107-126. doi: 10.1007/s11166-011-9125-1
- Weber, E. U. (2011). [Climate change hits home](#). *Nature Climate Change*, 1, 25-26. doi:10.1038/nclimate1070
- Weber, E.U. & Stern, P. (2011). [The American public's understanding of climate change](#). *American Psychologist*, 66, 315-328. doi: 10.1037/a0023253
- Weber, E.U., & Johnson, E. J. (2011). [Query Theory: Knowing what we want by arguing with ourselves](#). *Behavioral and Brain Sciences*, 34, 91-92. doi: 10.1017/S0140525X10002797
- Swim, J., Stern, P., Doherty, T., Clayton, S., Reser, J.P., Weber, E.U., Gifford, R., & Howard, G.S. (2011). [Psychological contributions to understanding and addressing global climate change](#). *American Psychologist*, 66, 241-250. doi: 10.1037/a0023220
- Figner, B., & Weber, E.U. (2011). [Who takes risks, when, and why?: Determinants of risk taking](#). *Current Directions in Psychological Science*, 20, 211-216. doi: 10.1177/0963721411415790
- Ancker J, Weber EU, Kukafka R. (2011). [Effects of interactive graphics on risk perceptions and decisions](#). *Medical Decision Making*, 31, 130-142. doi: 10.1177/0272989X10364847
- Ancker J., Weber E.U., Kukafka R. (2011). [Effect of arrangement of stick figures on estimates of proportion in risk graphics](#). *Medical Decision Making*, 31, 143-150. doi: 10.1177/0272989X10369006
- Appelt, K.C., Milch, K.F., Handgraaf, M.J.J., & Weber, E. U. (2011). [Decision Making Individual Differences Inventory \(DMIDI\) and guidelines for the study of individual differences in judgment and decision-making research](#). *Judgment and Decision Making*, 6, 252-262.
- Weber, E. U. & Ancker, J. S. (2011). Cultural differences in risk taking and precaution: The relative roles of risk perception and risk attitude In J.B. Wiener, M.D. Rogers, P.H. Sand, and J.K. Hammitt (Eds), *The Reality of Precaution: Comparing Risk Regulation in the United States and Europe* (pp. 480-491). Cambridge, UK: Cambridge University Press.
- Weber, E.U. (2010). [On the coefficient of variation as a predictor of risk sensitivity: Behavioral and neural evidence for the relative encoding of outcome variability](#). *Journal of Mathematical Psychology*, 54, 395-399. doi:10.1016/j.jmp.2010.03.003
- Weber, E. U. (2010). [What shapes perceptions of climate change?](#) *Wiley Interdisciplinary Reviews: Climate Change*, 1(3), 332-342. doi: 10.1002/wcc.41
- Weber, E. U. & Morris, M. W. (2010). [Culture and judgment and decision making: The constructivist turn](#). *Perspectives on Psychological Science*, 5, 410-419. doi: 10.1177/1745691610375556
- Figner, B., Knoch, D., Johnson, E. J., Krosch, A. R., Lisanby, S. H., Fehr, E., and Weber, E.U. (2010). [Lateral prefrontal cortex and self-control in intertemporal choice](#). *Nature Neuroscience*, 13, 538-539. doi:10.1038/nn.2516

- Bert F., G.P. Podestá, S. Rovere, X. González, A. Menéndez, F. Ruiz Toranzo, M. Torrent, M. North, C. Macal, P. Sydelko, E. U. Weber, and D. Letson (2010). Agent based simulation of recent changes in agricultural systems of the Argentine Pampas. Advances and Applications in Statistical Sciences, 2(2), 213-232.
- Hardisty, D. H., Johnson, E.J., & Weber, E.U. (2010). [A dirty word or a dirty world? Attribute framing, political affiliation, and query theory](#). Psychological Science, 21, 86-92. doi: 10.1177/0956797609355572
- Weber, E. U. (2010). Risk attitude and preference. Wiley Interdisciplinary Reviews: Cognitive Science, 1, 79-88. doi: 10.1002/wcs.5
- Bert, F., G. P. Podestá, S. Rovere, M. North, A. Menéndez, C. Laciana, C. Macal, E.U. Weber and P. Sydelko. (2010). [Agent-based Modeling of a Rental Market for Agricultural Land in the Argentine Pampas](#). Proceedings of the International Environmental Modelling and Software Society (iEMSs), 2010 International Congress on Environmental Modelling and Software “Modelling for Environment’s Sake”, David A. Swayne, Wanhong Yang, A. A. Voinov, A. Rizzoli, T. Filatova (Eds.). Ottawa, Canada.
- Letson, D., Laciana, C. E., Bert, F., Weber, E. U., Katz, R. W., Gonzalez, X. I., & Podesta, G. (2009). [Value of perfect ENSO phase predictions for agriculture: Evaluating the impact of land tenure and decision objectives](#). Climatic Change, 97, 145-170. doi: 10.1007/s10584-009-9600-8
- Podestá, G.P., F. Bert, B. Rajagopalan, S. Apipattanavis, C. Laciana, E. Weber, W. Easterling, R. Katz, D. Letson and A. Menéndez (2009). [Decadal climate variability in the Argentine Pampas: regional impacts of plausible climate scenarios on agricultural systems](#). Climate Research, 40, 199-210. doi:10.3354/cr00807
- Weber, E. U. (2009). Risk Attitudes. In Kattan, M.W. (Ed.), Encyclopedia of Medical Decision Making (pp. 992-994). Thousand Oaks, CA: Sage Publications.
- Weber, E. U. (2009). Risk Perception. In Kattan, M.W. (Ed.), Encyclopedia of Medical Decision Making (pp. 996-1001). Thousand Oaks, CA: Sage Publications.
- Hardisty, D. H., & Weber, E.U. (2009). [Discounting future green: Money vs. the environment](#). Journal of Experimental Psychology: General, 3, 329-340 (listed on 10/01/2009 as SSRN’s Top Ten download for [ERN: Project Evaluation; Social Discount Rate \(Topic\) Top Ten](#), and on 12/30/2010 as SSRN’s Top Ten download for [ERN: Project Evaluation; Social Discount Rate \(Topic\) Top Ten](#)). doi: 10.1037/a0016433
- Weber, E. U. & Johnson, E. J. (2009). [Mindful judgment and decision making](#). Annual Review of Psychology, 60, 53-86. doi: 10.1146/annurev.psych.60.110707.163633
- Weber, E. U. (2009). [Book Review of “Your Money and Your Brain: How the New Science of Neuroeconomics Can Help Make You Rich,” by Jason Zweig](#). Simon & Schuster. Journal of Pension Economics and Finance, 8, 252-253. doi:10.1017/S1474747208003508
- Higgins, E. T., Weber, E. U., & Grant, H. (2009). Part IV: Psychology. In A. Gelman & J. Cortina (Eds.), Quantitative Models and Methods: A Tour of the Social Sciences (pp. 271-302). Cambridge UK: Cambridge University Press.
- Milch, K.F., Appelt, K.C., Weber, E.U., Handgraaf, M.J.J., & Krantz, D. (2009). [From individual preference construction to group decisions: Framing effects and group processes](#). Organizational Behavior and Human Decision Processes, 108, 242-255. doi:10.1016/j.obhdp.2008.11.003
- Weber, E. U., & Johnson, E. J. (2009). [Decisions under uncertainty: Psychological, economic, and](#)

- [neuroeconomic explanations of risk preference](#). In: P. Glimcher, C. Camerer, E. Fehr, & R. Poldrack (Eds.), *Neuroeconomics: Decision making and the brain* (pp. 127-144). New York: Elsevier.
- Figner, B., Mackinlay, R. J., Wilkening F., & Weber, E. U. (2009). [Affective and deliberative processes in risky choice: Age differences in risk taking in the Columbia Card Task](#). *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 35, 709-730. doi: 10.1037/a0014983
- Weber, E.U. (2008). [Comment on “Why women hunt: Risk and contemporary foraging in a Western desert aboriginal community.”](#) *Current Anthropology*, 49, 685-686. doi: 10.1086/587700
- Lubell, M., Engel, C., Glimcher, P., Hastie, R., Rachlinski, J., Rockenbach, B., Selten, R., Singer, T., & Weber, E. U. (2008). [Institutional Design Capitalizing on the Intuitive Nature of Decision Making](#). In: Engel, C. & Singer, W. (Eds.), *Better than Conscious: Implications for Performance and Institutional Analysis* (pp. 413-432). Boston MA: MIT Press.
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Policy paper from the Federal Reserve Bank of Boston examines financial panics

Dec. 5, 2012

BYLINE: Beth Healey

<http://www.boston.com/businessupdates/2012/12/05/policy-paper-from-the-federal-reserve-bank-boston-examines-financial-panics/IGJdNmrqM58bQaFbJpG76J/story.html>

Describes my paper with Anat Brancha from the Boston Federal Reserve Bank on the role of the human desire for control in the origin of financial panics.

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NEW YORKER

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Dec. 3, 2012

BYLINE: Evan Osnos

<http://www.newyorker.com/online/blogs/evanosnos/2012/12/top-ten-myths-about-china-in-2012.html#ixzz2GC7CstCo>

Cites my work with Chris Hsee in the 1990s, showing that Chinese are less risk averse than Americans due to their larger social networks that cushion them against large losses.

STERN MAGAZINE

Wir moechten nicht glauben, dass sich die Welt veraendert

Nov. 9, 2012

BYLINE: Christoph Koch

Two-page interview with me about my work on the status quo bias as a barrier to people's willingness to embrace change.

TIME MAGAZINE

Handprints, Not Footprints

Mar. 12, 2012

BYLINE: Daniel Goleman

<http://www.time.com/time/magazine/article/0,9171,2108015,00.html>

Quotes my work on the importance of positive vs. negative motivators for environmentally-aware actions.

FALLING WALLS CONFERENCE (<http://falling-walls.com/?intro>), BERLIN, GERMANY, 2011

Video of talk: http://www.facebook.com/fallingwalls?sk=app_142371818162 (Session 2, time point 41:38).

Synopsis of press coverage of my work on human resistance to change, triggered by my TED-like (general audience accessible) presentation (<http://falling-walls.com/lectures/elke-u-weber/>) on November 9, 2011 in Berlin, Germany, attended by business, political, and thought leaders from around Europe: BBC news interview with: <http://soundcloud.com/falling-walls/bbc-elke-weber> Two print media interviews, in "Die Zeit," influential German weekly, and "Hamburger Abendblatt": <http://www.zeit.de/2011/45/Interview-Elke-Weber> <http://www.abendblatt.de/ratgeber/wissen/article2088508/Mauern-einreißen-neue-Wege-gehen.html>. My talk was referenced by German Chancellor Angela Merkel, who gave the lunch keynote address at the conference. The transcript of her remarks is published at:

http://www.bundesregierung.de/nn_1264/Content/DE/Rede/2011/11/2011-11-09-merkel-falling-walls.html.

English translation of selection from Angela Merkel's address: "Mr. Turner told me that you discussed this morning the research of Elke Weber, who works as an economic psychologist at Columbia University. Perhaps her research can give us some hints on why it is so difficult to convert our knowledge in action. Her research makes it clear that we need insight into existing problems, but that we also need a cause or trigger for acting on such insight. Particularly suitable triggers are unpleasant events. Therefore we should take the unpleasantness of the current [European] debt crisis as a trigger to think about whether we can make significant changes in our current operations. One could say that this could be a silver lining in the unpleasantness of the current crisis. This could be a turning point, a trigger that causes important and long lasting change."

DALAI LAMA MIND & LIFE INSTITUTE WORKSHOP, October 17 – 21, 2011

5-day meeting with His Holiness the Dalai Lama in his private residence in Dharamsala, India, with other climate, behavioral and environmental scientists and Buddhist scholars to discuss *Ecology, Ethics and Interdependence* as part of the Mind and Life XXIII Conference. I led the session "Ethics and Action: The Psychology of Action and Behavior Change" and presented the Dalai Lama with the [CRED Communications Guide](#). See the [Mind & Life Institute website](#) for an overview and video recordings. For additional coverage of the event, read my guest postcard entry written with University of Arizona's Diana Liverman, in Andrew Revkin's [NYT Dot Earth blog](#), news bulletins by APS

<http://www.psychologicalscience.org/index.php/video/aps-fellow-talks-psychological-science-with-the-dalai-lama.html>, India Times <http://oneclick.indiatimes.com/photo/0cBU5ea7y6dvG?q=Dalai+Lama>, Kevin

Krajick's *State of the Planet* entry, *Methane, Modern Science and the Dalai Lama*, San Francisco Examiner

<http://www.examiner.com/spirituality-in-san-francisco/dalai-lama-leads-way-on-environment-and-ethics>,

Dallas Morning News <http://topics.dallasnews.com/photo/0cBU5ea7y6dvG>, Toronto Star

<http://themes.thestar.com/photo/0cBU5ea7y6dvG>, Columbia Business School

<http://www4.gsb.columbia.edu/news/item/7321319/Professor+Elke+Weber+Talks+Environment+with+the+Dalai+Lama>, MBA Periodical <http://mba-periodical.blogspot.com/2011/11/dalai-lama-talks-with-chazen-senior.html>,

Vineyard Voice <http://vineyardvoice.org/content/methane-modern-science-and-dalai-lama>,

FirstPost <http://firstpost.com/topic/person/dalai-lama-the-dalai-lama-right-attends-a-session-of-the-mi-image-0cBU5ea7y6dvG-45484-1.html>, International Network of Engaged Buddhists

<http://www.inebnetwork.org/news-and-medias/8-news/226-mind-and-life-institutes-23rd-meeting-with-his-holiness-the-dalai-lama>.

CFA MAGAZINE

"Out of the Sky: How can advisors help clients who struggle with financial windfalls?"

Sept-Oct 2010

BYLINE: Rhea Wessel

COLUMBIA IDEAS@WORK

“Remembering the Future”

March 26, 2010

<http://www4.gsb.columbia.edu/ideasatwork/feature/7211690/Remembering+the+Future>

Discusses my research on Query Theory and discounting
(one of five most popular stories of 2010)

PSYCHOLOGY HEUTE (German Edition of PSYCHOLOGY TODAY)

Warum wir uns oft falsch entscheiden: Elke Weber im Gespräch

February 2010

BYLINE: Wolfgang Streitboerger

<http://www.psychologie-heute.de/artikel/heft1002.html#a1>

Interview about my work on risk perception and risk reactions and the current financial crisis
Reprinted in Special Issue of PSYCHOLOGIE HEUTE on “Die Qual der Wahl: Wie trifft man Entscheidungen?”, 2011

SÜDDEUTSCHE ZEITUNG

Wir Neandertaler

September 12, 2009

BYLINE: Michaela Hass

Describes my work on environmental decisions making and my Center for Research on Environmental Decisions (CRED)

NPR MARKETPLACE

Built on Belief: Crisis rattled belief in financial system

BYLINE: Kay Rysdall

<http://marketplace.publicradio.org/display/web/2009/09/10/pm-built-on-belief-essay/>

NEW YORK TIMES MAGAZINE

Why Isn't the Brain Green?

April 16, 2009

BYLINE: Jon Gertner

http://www.nytimes.com/2009/04/19/magazine/19Science-.html?_r=1&scp=1&sq=greann%20brain%20gertner&st=cse

Describes my work on environmental decisions making and my Center for Research on Environmental Decisions (CRED)

WALL STREET JOURNAL

The Intelligent Investor: Pay Collars Won't Hold Back Wall Street's Big Dogs

February 7, 2009

BYLINE: Jason Zweig

<http://online.wsj.com/article/SB123396963383059235.html>

Quotes me on my work on discounting

Museum of Natural History, New York City

Interview Video accompanying exhibit: Climate Change: The Threat to Life and A New Energy Future

October 2008 – August 2009

Features interview excerpts of me and other New Yorkers like Michael Bloomberg

COLUMBIA MAGAZINE

The Deep Sleep

Fall 2008

BYLINE: David J. Craig

<http://www.columbia.edu/cu/alumni/Magazine/Fall2008/feature1.html>

Cites my work on the perception and communication of climate change

Wallace Global Fund and Dyslexic Film Documentary by Adolfo Doring

“Blind Spot”

Official Selection of Woodstock Film Festival 2008 and London Independent Film Festival 2008

<http://www.blindspotdoc.com/>

Interview appearance on human misperceptions of risk

GREATER GOOD MAGAZINE

Are Human Beings Hard-Wired to Ignore the Threat of Catastrophic Climate Change?

November 17, 2008

BYLINE: Lisa Bennett

<http://www.alternet.org/story/106982/>

Interview about human perceptions of and reactions to climate risks

MORE MAGAZINE

“Mind over Money: Do You dare?”

March 2008, p. 60

BYLINE: Jolie Soloman

Interview about gender differences in risk taking

THE RECORD, Columbia University

“Do We Have Your Attention Now?”

January 24, 2008

BYLINE: Stacy Parker Aab

Describes my Center for Research on Environmental Decisions (CRED) and my research on human responses to climate change.

THE NEW YORK TIMES

“Stuck on Coal, and Stuck for Words in a High-Tech World”

December 4, 2007

BYLINE: Andrew C. Revkin

Mentions my research on risk perception and climate change

http://www.nytimes.com/2007/12/04/science/earth/04comm.html?_r=1&oref=slogin

FORTUNE MAGAZINE

“The greatest money manager of our time”

November 26, 2006

BYLINE: Andy Serwer

Article on Legg Mason money manager Bill Miller mentions me as one of eight “Bill’s brainiacs,” “deep thinkers that have influenced his understanding of how markets behave.”

http://money.cnn.com/magazines/fortune/fortune_archive/2006/11/27/8394343/index.htm

COLUMBIA IDEAS@WORK

“Risk-Averse vs. Risk-Aware”

Fall 2005

Discusses my research on risk perception

http://www0.gsb.columbia.edu/null?&exclusive=filemgr.download&file_id=5910207&rtcontentdisposition=fileaname%3Drisk-management.pdf

THE ECONOMIST

“National Stereotypes: A fair bet, but wrong”

September 18, 2004

Discusses my research with colleague Christopher Hsee on cross-cultural differences in risk perception and risk preference in the USA and PRC

http://www.economist.com/business/displaystory.cfm?story_id=3209530

THE BOND BUYER ONLINE

“Staying in for the Long Haul: What Keeps Muni Professionals in the Business”

November 20, 2003

BYLINE: Nicholas Chesla

Cites me on a number of psychological reasons that may prevent people from switching to a different occupation

<http://www.bondbuyer.com/article.html?id=20031120KMWK13EC&from=home>

PSYCHOLOGY TODAY

“Confucius Say: Risky Business”

March/April 1999

Discusses my research on cross-cultural differences in risk taking based on a comparative study of proverbs

<http://psychologytoday.com/articles/pto-19990301-000006.html>

AMERICAN PSYCHOLOGICAL ASSOCIATION MONITOR

“How do different cultures weigh the same decision? Psychologists are beginning to uncover differences in how Chinese and Americans make decisions”

May 1999

BYLINE: Beth Azar

Discusses my research on cross-cultural differences in risky decision making

<http://www.apa.org/monitor/may99/weigh.html>

CAPITAL IDEAS

“Researching Risk Preference”

Vol. 1, No. 3, Summer 1998

University of Chicago Graduate School of Business alumni magazine discusses my research with colleague Christopher Hsee on cross-cultural differences in risk perception and risk preference in the USA and PRC

<http://www.chicagogsb.edu/capideas/sum98/hsee.htm>

Invited Presentations

1985

Harvard University, School of Public Health

1986

Columbia University, Department of Psychology; University of Alberta, Department of Psychology; Sloan Foundation Research Conference on Risk Measurement: Axiomatics, Experiments, and Applications, Lake Arrowhead, California.

1987

University of Chicago, Graduate School of Business; State University of California at Fullerton, Department of Psychology; Purdue University, Department of Psychology

1988

Zentrum fuer Umfragen und Meinungs-Analysen (ZUMA), Mannheim, W. Germany; University of Heidelberg, Department of Psychology; University of Illinois at Urbana-Champaign, Illinois Interdisciplinary Workshop on Decision Making, Keynote Address; University of Western Australia, Symposium on Implicit Memory, Invited Talk; University of Milan, Department of Information Sciences

1989

U.S. Department of Agriculture, Economic Research Service: Southern Regional Risk Project; University of California, Irvine, Department of Mathematical Behavioral Sciences

1990

Annual Meeting of the Society of Mathematical Psychology, Toronto, Canada, Invited Address; University of Maine, Orono, Department of Agricultural and Resource Economics

1991

Annual Meeting of the Society for Judgment and Decision Making, New Orleans, Louisiana, Symposium on Distributed Representation and Parallel Processing Models of Neural and Cognitive Processes; University of Illinois at Chicago, College of Medicine, Department of Medical Education; University of California, Berkeley, Department of Psychology; University of Iowa, Department of Management and Organizations; Joint U.S. -- U.S.S.R. Research Conference on Preference, Risk, and Social Choice: University of California, Irvine, Research Unit in Mathematical Social Sciences, and Central Economic and Mathematical Institute of the U.S.S.R.; University of Illinois at Urbana-Champaign, Finance and Management Workshop, Department of Agricultural Economics

1992

Stanford University, Department of Psychology; University of Haifa, Department of Psychology, Israel; Hebrew University, Department of Psychology, Jerusalem, Israel; University of Oklahoma, Department of Psychology, Norman, OK; International Congress of Psychology, Brussels, Belgium, Symposium on Decision Making in Clinical Contexts; Annual Meeting of the Society for Medical Decision Making, Portland, Oregon, Workshop on Frontiers of Utility Theory

1993

Stanford University, Graduate School of Business; Annual Meeting of the Society of Mathematical Psychology, Norman, Oklahoma, Symposium on Cognition and Decision Making; Wesleyan University, Department of Psychology; Washington University, Olin School of Management, Workshop in Organizational Behavior; University of California, Irvine, Department of Mathematical Behavioral Sciences; 31st Bayesian Research

Conference, Savage Memorial Lecture, Los Angeles, California; University of Oregon, Department of Psychology

1994

RAND Corporation, Santa Monica, CA; Koblenz School of Corporate Management, Otto-Beisheim Graduate School, Vallendar, Germany; European Association of Agricultural Economists 38th Annual Meeting, Invited Keynote Address, Copenhagen, Denmark; Harvard Business School, Symposium in Honor of Howard Raiffa; University of Colorado, Department of Psychology; Rutgers University, School of Business, Department of Organizational Behavior; University of Illinois at Chicago, College of Medicine, Department of Medical Education; University of Chicago, Cognitive Science Program, Department of Psychology; GSB/Kellogg Workshop on Decision Theory and Negotiation, Kellogg School of Management, Northwestern University; McMaster University, Department of Psychology, Hamilton, Canada; Midwestern Economics Association Annual Meeting, Symposium on Microeconomic Modeling, Uncertainty, and Risk, Chicago, Illinois; University of Mannheim, Department of Finance

1995

The Ohio State University, Department of Psychology; University of North Carolina, Department of Psychology; Ohio State University, Summer Institute in Political Psychology; Ohio State University, Behavioral Decision Theory Colloquium Series; Gesellschaft fuer unendliche Versuche (GUV), Ann Arbor, Michigan; INFORMS Fall Conference, New Orleans, Louisiana, Symposium on Behavioral Decision Theory; Symposium on Risk and Value; Annual Meeting of the Society for Judgment and Decision Making, Los Angeles, California, Symposium on Medical Decision Making; University of Mannheim, Department of Economics; Research Conference: Psychological Perspectives to Environmental and Ethical Issues in Management, Kellogg Environmental Research Center, Kellogg Graduate School of Management, Northwestern University

1996

Ohio University, Department of Psychology; University of Arizona, School of Business and Public Administration, Department of Management, Tucson, Arizona; Carnegie Mellon University, Department of Social and Decision Sciences; International Association for Conflict Management Annual Meeting, Ithaca, New York, Symposium on Environmental Conflicts: The Role of Perceptions; Ohio State University, Summer Institute in Political Psychology

1997

Swiss Federal Institute of Technology (ETH), Zurich, Switzerland, Department of Economics; University of Fribourg, Switzerland, Department of Statistics; Ohio State University, College of Pharmacy; Ohio State University, Department of Statistics; INFORMS Spring Conference, San Diego, California, Symposium on Behavioral Decision Theory; Symposium on Risk and Perception; Ohio State University, Summer Institute in Political Psychology; SPUDM 16, Leeds, United Kingdom, Invited Organizer of Workshop "Cross-cultural Approaches to Decision Making; University of Mannheim, Workshop in Finance and Banking, Germany; Max Planck Institute for Social Research, Munich, Germany; John D. and Catherine T. MacArthur Foundation Invited Research Conference on Risk, Chicago; Gesellschaft fuer unendliche Versuche (GUV), Ann Arbor, Michigan; INFORMS Fall Conference, Dallas, Texas, Symposium on Risk and Decision Making: Generic Models and Phenomena across Cultures; Research Conference: New Ideas in Decision Making; Dispute Resolution Research Center and Cognitive Science Program, Northwestern University

1998

INFORMS Spring Conference, Montreal, Canada, Invited Session on Implications of Recent Psychological Results for Decision Analysis Practice; University of Fribourg, Switzerland, Departments of Psychology and Statistics; Fourth Invitational Choice Symposium, Workshop on Modeling Bounded Rationality (B. Meunier and R. Selten, Chairs), Groupe HEC, Paris, France; Annual Meeting of the Society for Judgment and Decision

Making, Dallas, Texas, Presidential Address; Ohio State University, School of Public Policy and Management; New York University, Stern School of Business, Department of Management and Organizational Behavior

1999

American Economic Association Annual Meeting, New York City, Invited Talk in Session on Risk Aversion; New York University, Department of Psychology; Columbia University, Department of Psychology; Indiana University, Department of Psychology; University of Chicago, Graduate School of Business; University of Toulouse, Department of Psychology; Annual Meeting, Dutch Psychonomics Society, Netherlands, Invited Address

2000

Zentrum fuer interdisziplinäre Forschung (ZiF), Bielefeld, Germany; University of Pennsylvania, Wharton School, OPIM Workshop; International Forum on Climate Prediction, Agriculture, and Development, International Research Institute for Climate Prediction; National Academy Summer Study Session on Creation of a National Climate Service, Invited Talk, Woods Hole, MA; Annual Meeting, Economic Science Association, Tucson, AZ, Psychology-Economics Panel Discussion

2001

Association of American Geographers 97th Annual Meeting, Invited talk in Session on Seasonal Climate Forecasts: Linking Climate and Users, New York, NY; Subjective Probability, Utility, and Decision Making (SPUDM) Biannual Meeting, Invited Address, Amsterdam, Netherlands; New York University, Department of Economics

2002

International Speaker Series, University of Calgary, School of Management; University of Calgary, School of Management, Finance Workshop; Brown University, Department of Cognitive and Linguistic Sciences; Cornell University, Johnson Graduate School of Management, Department of Management and Organizations; Duke University, Fuqua School of Business, Department of Management; Wissenschaftskolleg zu Berlin, Fellows' Colloquium, Berlin, Germany; Columbia/Wharton Risk Roundtable, Arden House, Harriman, NY; Max Planck Institute, Bonn, Germany, Project Group: Common Goods: Law, Politics, and Economics; Max Planck Institute for Research into Economic Systems, Jena, Germany, Project Group: Strategic Interaction; Max Planck Institute for Human Development, Berlin, Germany, Center for Adaptive Behavior and Cognition; German Association of Experimental Economics, Annual Meeting, Wittenberg, Germany; Columbia Center for Economy, Environment, and Society, Conference on Climate Change/Variability and the Insurance Industry

2003

American Economic Association Annual Meeting, New York City, Invited Talk in Session on Risk Modeling; National Cancer Institute, Workshop on Conceptualizing and Measuring Perceived Risk; Columbia University, Earth Institute, Strategic Plan Lecture Retreat; Georgia Institute of Technology, School of Public Policy; Drexel University, Department of History and Politics, Speaker Series on Science, Technology and Society; Harvard University, Department of Economics, Behavioral and Experimental Economics Workshop; University of Miami, Rosenstiel School of Marine & Atmospheric Science, Climate Research Workshop; Carnegie Mellon University, Social and Decision Sciences; University of Pennsylvania, Wharton School of Management, Pension Research Council Symposium; American Psychiatric Association Annual Meeting, San Francisco, Invited Talk in Session on Application of Behavioral Decision Sciences in Clinical Psychiatry; Society for Mathematical Psychology Annual Meeting, Invited Talk in Amos Tversky Honorary Symposium, Ogden, Utah; 2nd Tilburg Symposium on Psychology and Economics: Games and Decisions, Keynote Address, Tilburg University, Netherlands; University of Toronto, Rotman School of Business, Organizational Behavior Workshop; Center for Interuniversity Research and Analysis on Organizations (CIRANO), Presentation, Montreal, Canada; Washington University, Olin School of Business, Organizational Behavior Workshop; New York University, Department of Psychology, Cognition and Perception Workshop; Chinese University of Hong

Kong, Marketing Workshop, Hong Kong, China

2004

Heidelberg Meetings on Judgment and Decision Processes, Intuition in Judgment and Decision Making, Invited Talk, Heidelberg, Germany; Geophysical Fluid Dynamics Lab, NOAA, Climate Impacts Meeting, Princeton, NJ; International Research Institute for Climate Prediction (IRI), Lamont-Doherty, Columbia University, Palisades, NY; University of Fribourg, Switzerland, Department of Psychology; Dahlem Workshop on “Heuristics and the Law”, Deutsche Forschungsgemeinschaft and Stifterverband fuer die Deutsche Wissenschaft, Berlin, Germany; International Association for Chinese Management Research, Inaugural Conference, Invited Talk, Beijing, China; University of Mannheim, Germany, Workshop in Finance and Banking; NeuroEconomics 2004 Meeting, Invited Talk, Kiawah Island, SC; Princeton University, Woodrow Wilson School, Workshop on Global Warming: The Psychology of Long Term Risk

2005

London School of Economics, Workshop on Knowledge, Information and Environmental Decisions, Invited Talk; Subjective Probability, Utility, and Decision Making (SPUDM) Biannual Meeting, Symposium on Small Economic Decisions, Stockholm, Sweden; Columbia University, Department of Psychology, Departmental Colloquium; Dartmouth College, Tuck School of Business, Workshop on How to Increase the Effectiveness of Financial Education: Lessons from Economics and Psychology, Keynote Address; Asociación Argentina de Consorcios Regionales de Experimentación Agrícola (AACREA) Annual Meeting, Invited Address, Buenos Aires, Argentina; New York University, Department of Psychology; Society for Personality and Social Psychology Annual Meeting, Cultural Psychology Pre-Conference, Invited Talk, New Orleans, LA; Center for Experimental Social Science, Workshop on Neuroeconomics, New York University; Darden Graduate School of Business, University of Virginia, Visitor and Featured Speaker, Behavioral Economics Seminar

2006

Department of Defense (DOD), MURI Workshop on Decision Modeling and Behavior in Uncertain and Complex Environments, Invited Presentation, University of Arizona; University of Chicago, Graduate School of Business, Center for Decision Research Workshop; University of Haifa, Department of Psychology, Israel; Hebrew University, Dept. of Psychology, Jerusalem, Israel; University College London, London Judgement and Decision Making Seminar; London Business School, Joint Marketing and Management Workshop; Universitat Pompeu Fabre, Department of Economics and Business, Workshop Talk; Research Conference on Conversational Pragmatics in Psychology, Laboratoire Dynamiques Sociocognitives et Vie Politique, Invited Presentation, University of Toulouse; Max Planck Institute, Bonn, Germany, Project Group: Common Goods: Law, Politics, and Economics; World Meteorological Organization (WMO) International Conference: Living with Climate Variability and Change: Understanding the Uncertainties and Managing the Risks, Espoo, Finland, Invited Address; National Institute on Aging, Behavioral and Social Research Program, Decision Making and Aging Workshop, Invited Presentation, Bethesda, MD; Thought Leader Forum, Legg Mason Capital Management, Invited Presentation, Baltimore MD; Columbia University Medical School, Cognitive Neuroscience Seminar; Lamont Doherty Earth Observatory, Columbia University, “Science of Diversity” Lecture Series, Palisades NY; National Institute on Aging Research Conference, Mind the Gap! Behavioral Perspectives on the Medicare Part D Market for Prescription Drug Insurance, Invited Talk, Berkeley CA

2007

National Intelligence Agency, Research Conference Improving Analytic Practices: Lessons from Outside the Intelligence Community, Invited Presentation on Promising Research with Potential Application to Analytic Practices, Chantilly, VA; Utah Winter Operations Management Conference, Invited Talk on Behavioral Decision Theory; Society for Personality and Social Psychology Annual Meeting, Judgment and Decision Making Pre-Conference, Invited Presentation, Memphis, TN; INSEAD, Department of Decision Sciences; National Science Foundation and Michigan State University, International Symposium on Decision Making under Climate Change Uncertainty, Invited Address, East Lansing MI; Eastern Psychological Association

Annual Meeting, Invited Address in Presidential Symposium on Behavioral Economics in Three Flavors, Philadelphia, PA; MIT, Atmospheric Science Seminar; Ernst Strüngmann Forum “Better than conscious,” Invited Presentation and Participation, Frankfurt, Germany; University of Zurich, Swiss Banking Institute, Invited Presentation; Subjective Probability, Utility, and Decision Making (SPUDM) Biannual Meeting, Invited Panelist, “Challenges to Descriptive Models of Choice,” Warsaw, Poland; National Institute on Aging, Workshop on Refining Economic Phenotypes for Genetic Analysis, Invited Presentation, Bethesda, MD; Duke University, NSF Statistical and Applied Mathematical Sciences Institute (SAMSI) Workshop “Risk: Perceptions, Policy, and Practice,” Keynote Address; UCLA, Anderson School of Business, Strategy Workshop; Society for Risk Analysis Annual Meeting, Keynote Address, San Antonio, TX

2008

New York University, Neuroeconomics Symposium; Russell Sage Foundation, Invited Talk, New York City, NY; University of Pennsylvania, Wharton School, Marketing Workshop; Harvard University, Behavioral and Experimental Economics Workshop; Behavioral Finance Forum, Invited Presentation, Miami Beach, FL; Copenhagen Business School, Conference on Neuroeconomics, Invited Talk; American Psychological Society Annual Meeting, Pre-Conference Workshop on “Opportunities for Advancing Behavioral and Social Research on Aging: An Introduction for Behavioral Scientists,” Invited Panelist; International Conference on Thinking, Invited Symposium Talk, Venice, Italy; New York State Psychiatric Institute, Division of Clinical Therapeutics, Invited Presentation; Harvard University, Kennedy School of Government, Management and Leadership Workshop; Annual Meeting of the Society for Judgment and Decision Making, Chicago, Illinois. Invited Discussant in Panel on Medical Decision Making

2009

National Center for Atmospheric Research (NCAR), Boulder, CO; Stanford University, Department of Psychology, Departmental Colloquium; Westminster Business School and London Business School, Joint Workshop in Economics of Behavior and Decision Making; Columbia Business School Alumni Association, London, UK; Yale School of Management, Marketing Seminar; Dondena Center for Research in Social Dynamics, Department of Decision Sciences, Bocconi University, Milan, Italy; University of Basel, Psychology, Departmental Colloquium; Copenhagen Business School, Decision Neuroscience Research Group Workshop; Association for Psychological Science (APS) Annual Meeting, Symposium on “Risk Perception and Risk Taking,” San Francisco CA; Princeton University, Workshop on Science, Democracy, and Global Environmental Regulation; Clinton Foundation C40 Cities Climate Leadership Group, Connecting Delta Cities International Workshop; Federation of Associations in Behavioral & Brain Sciences (FABBS), Congressional Briefing, Showcasing Research from a NSTC Report: Social Behavioral and Economic Research in the Federal Context; Subjective Probability, Utility, and Decision Making (SPUDM) Biannual Meeting, Invited Workshop Presentation, Rovereto, Italy; H209 Forum: Water Challenges for Coastal Cities – From the Dutch Delta to New York Harbor, Invited Panelist in Session on Creating Greener Brains: Driving the Environmental Message Home, Jersey City, NJ; National Institute on Aging/National Institute of Health (NIA/NIH), Neuroeconomics of Aging Workshop, Evanston, IL; National Institute on Aging/National Institute on Drug Abuse (NIA/NIDA), Conference on Aging, Motivation, and Addiction, Washington, DC; Carnegie Mellon University, Department of Social and Decision Sciences, Colloquium; City University of New York, Graduate Center, Applied Economics Seminar; Duke University, Center for Neuroeconomic Studies Colloquium; Duke University, Social Science Research Institute, Workshop on Social Interactions; Behavior, Energy, and Climate Change (BECC) Conference, Washington, DC; Earth Institute, Columbia University, Sustainable Development Seminar Series: Focus on Climate; Columbia Business School, Panel on Environmental Policy and Climate Change; University of Basel, Department of Psychology, Honorary Doctorate Invited Public Talk, Basel, Switzerland; National Academy of Science, Workshop on Addressing the Challenges of Climate Change Through the Behavioral and Social Sciences, Washington, DC; Earth Institute, Columbia University, Faculty Retreat, Invited Presentation on Social System Challenges to Sustainable Development.

2010

Resources for the Future (RFF), Washington, DC; Center for Environmental Research and Conservation (CERC), Columbia University, New York, NY; Mount Sinai School of Medicine, Workshop on Global Environmental Change, New York, NY; School of International and Public Affairs, Columbia University; University of British Columbia, Peter Wall Institute for Advanced Studies, Invited Talk in Virtual Colloquium "Changing Perceptions of Climate Change through Community Action," Vancouver, BC; Pacific Institute for Climate Solutions, Workshop on Social Mobilization for Climate Solutions, Vancouver, BC; Arctic Research Consortium of the U.S. (ARCUS), State of the Arctic Conference, Invited Address, Miami, FL; Colorado State University, Rocky Mountain Series on Social Science and Global Change, Keynote Address (per interactive video), Fort Collins, CO; Garrison Institute, Climate, Mind and Behavior Project, Executive Luncheon Keynote Address, Century Association, New York NY; Prince of Wales's Business & the Environment Programme, University of Cambridge Programme for Sustainable Leadership, New York Senior Executive Seminar, Invited Address, Glen Cove Mansion, Long Island, NY; Eight Triennial Invitational Choice Symposium, Workshop on Decision Architecture, Invited participation and presentation, Key Largo FL; Deutsche Forschungsgemeinschaft, Workshop on Computations, Decisions, and Movement, Invited Talk, Rauischholzhausen Castle, Germany; Association for Psychological Science (APS) Annual Meeting, Invited Talk, Boston MA; National Oceanic and Atmospheric Administration (NOAA) and US Geological Survey (USGS), 2010 California Extreme Precipitation Symposium, Invited Presentation (prerecorded video), Sacramento CA; Columbia University, Applied Statistics Center, Invited Presentation, Conference on Risk Perception, New York, NY; National Institute on Aging, Division of Behavioral and Social Research, Meeting on Economic Phenotypes. Invited Presentation. Kellogg School of Management, Evanston, IL; Columbia Climate Center at the Earth Institute, Columbia University and the Consulate General of Denmark in New York, Invited Panel Presentation at Climate Symposium: Revitalizing the Debate, New York NY; University of Alaska, Fairbanks, Geophysical Institute & International Arctic Research Center, Invited Talk; University of Alaska, Anchorage, Institute of Social and Economic Research, Invited Talk; American Academy of Arts & Science. Invited presentation in workshop The Alternative Energy Future: A Social Science Agenda, Cambridge, MA; Society for Judgment and Decision Making, Annual Meeting, Preconference Tribute Panel to Sarah Lichtenstein, Invited Presentation, St. Louis, MO; Carnegie Mellon University, Center for Formal Epistemology, Workshop on Foundational Issues in Bounded Rationality, Invited Talk, Pittsburgh, PA; University of Pennsylvania, Wharton School, Penn Symposium on Fostering and Financing Long-Term Investments in Prevention and Protection, Philadelphia, PA; Columbia Business School, Faculty Showcase Research Presentation.

2011

University of Missouri, Invited Address at Interdisciplinary Symposium on Realistic Decision Making, Columbia, MO; Max Planck Gesellschaft, Wissenschaftlicher Rat, Munich, Germany; Garrison Institute, Climate Mind and Behavior Symposium, Invited Talk, Garrison NY; University of Texas at Austin, Schools of Engineering and Law, Invited Talk at Research Conference on Smart Grid Dynamics; University of Pennsylvania, Department of Psychology, Departmental Colloquium; Northwestern University, Kellogg School of Business, Management Colloquium; Martin E. Segal Theatre Center, Graduate Center, City University of New York, Panel Discussion Member for Earth Day: The Civilians' The Great Immensity, New York, NY; Garrison Institute, Climate Cities and Behavior Symposium, Invited Address, Garrison NY; Technical University Munich, Institute for Advanced Studies, Invited Talk; NeuroPsychoEconomics Conference, Keynote Address, Munich, Germany; Intergovernmental Panel on Climate Change (IPCC), Invited Address, WGII/WGIII Expert Meeting on Economic Analysis, Costing Methods, and Ethics; Lima, Peru; Subjective Probability, Utility, and Decision Making (SPUDM) Biannual Meeting, Invited Workshop Presentation, Kingston, UK; World Bank, Sustainable Development Leadership Program, Invited Talk, Washington DC; Mind & Life Institute Conference on "Ecology, Ethics and Interdependence. Invited Talk and Participation, Dalai Lama Private Residence, Dharamsala, India; Society for Judgment and Decision Making (SJDM) Annual Meeting, Seattle WA; Falling Walls Conference, International Conference on Future Breakthroughs in Science and Society, Invited Talk, Berlin, Germany; Center for Economics and Neuroscience, University of Bonn, Keynote Address for Center Inauguration, Bonn, Germany; Decision Center for a Desert City, Annual

Water/Climate Briefing, Keynote Address, Arizona State University, Tempe, AZ.

2012

World Bank, Green Growth Platform Launch Conference, Invited Presentation, Mexico City, January 12-13, 2012.

University of Maryland, College of Behavioral and Social Sciences and Smith School of Business, Judgment and Decision Making Symposium, Keynote Address, March 9, 2012.

University of Mannheim, Department of Psychology, Invited Workshop, Mannheim, Germany, March 31, 2012.

Columbia Business School, No Free Lunch Seminar Series, Program for Financial Studies, Invited Talk, April 17, 2012/

Barnard College, Interdisciplinary Workshop on Environmental Learning, Ignorance, and Fear, Invited Commentary, April 20, 2012.

University of Indiana, Cognitive Science and School of Environmental and Public Affairs, Invited Talk, Bloomington, IN, April 23, 2012.

World Bank, Sustainable Development Network, Invited Talk, Washington DC, May 23, 2012.

U.S. Congressional briefing on *Energy Choices: Moving People Toward Change*, Invited Presentation, Washington, DC, May 23, 2012.

Technical University Munich, Faculty of Management, Invited Talk, Munich, Germany, June 4, 2012.

Bertelsmann AG, Seminar on Psychology and Economics, Keynote Address, Berlin, Germany, June 5, 2012.

Federal Reserve Bank of Boston, Invited Talk at conference on Incorporating Episodes of Panic into Macroeconomic Models, Boston, MA, July 16, 2012.

Potsdam Institute for Climate Research Impact (PIK), Invited Presentations at Global Sustainability Summer School, Potsdam, Germany, July 17-18, 2012.

American Psychological Association, Annual Meeting, Keynote Address, Orlando, FL, August 3, 2012.

International Institute for Applied Systems Analysis (IIASA), Invited Presentation to Young Scientist Program, Laxenburg, Austria, August 14, 2012.

Duke University, Law School and Nicholas School of the Environment, Invited Presentation at Conference on Recalibrating Risk: How Regulatory Institutions Respond to Shifts in Risk Perceptions, Durham, NC, September 6, 2012

Santa Fe Institute and Morgan Stanley joint conference on Risk: The Human Factor, Invited Talk, New York City, October 10, 2012.

New York University Educating for Sustainability Speaker Series, Invited Faculty Research Talk and Public

Lecture, New York, NY, October 23, 2012.

Princeton University, Princeton Institute for International and Regional Studies, Communicating Uncertainty Workshop, Invited Presentation, November 2, 2012.

Princeton University, Cognitive Lunch Series, Department of Psychology, Invited Talk, December 5, 2012.

2013

University of New South Wales, Climate Change Research Center and Department of Psychology, Invited Talk, Sydney, Australia, February 14, 2013.

Outside Activities 2007-2012

Columbia Business School requires faculty members to disclose any activities that might present a real or apparent conflict of interest. The list below complies with this requirement.

Consulting

Research directions and research design for National Intelligence Council, 2006 -2010

Commissioned Paper on Behavioral Economics for Green Growth Knowledge Platform, World Bank, 2011-12.

Consulting on judgment and decision design for a large insurance company, 2012

Paid Speaking Engagements

Prince of Wales's Business & the Environment Programme, University of Cambridge Programme for Sustainable Leadership, New York Senior Executive Seminar, Invited Talk, 2010.

Unpaid Speaking Engagements

Clinton Foundation C40 Cities Climate Leadership Group, Connecting Delta Cities Workshop, 2009.

Federation of Associations in Behavioral & Brain Sciences (FABBS), Congressional Briefing, Showcasing Research from a NSTC Report: Social Behavioral and Economic Research in the Federal Context, 2009.

H209 Forum: Water Challenges for Coastal Cities – From the Dutch Delta to New York Harbor, Session on Creating Greener Brains: Driving the Environmental Message Home, Jersey City, NJ, 2009.

Resources for the Future (RFF), Workshop on Climate Change and Extreme Events: Managing the Tail Risks, Invited Presentation, Washington, DC, 2010.

Pacific Institute for Climate Solutions, Workshop on Social Mobilization, Vancouver, BC, 2010.

Garrison Institute, Climate, Mind and Behavior Project, Executive Luncheon Keynote Address, Century Association, New York NY, 2010.

National Oceanic and Atmospheric Administration (NOAA) and US Geological Survey (USGS), 2010 California Extreme Precipitation Symposium, Invited Presentation, Sacramento CA, J2010.

Garrison Institute, Climate Mind and Behavior Symposium, Invited Talk, Garrison NY, March 2, 2011.

Garrison Institute, Climate Cities and Behavior Symposium, Invited Address, Garrison NY, April 27, 2011.

World Bank, Green Growth Platform Launch Conference, Mexico City, January 13, 2012.

Unpaid Service

Lead Author, Intergovernmental Panel on Climate Change (IPCC), 5th Assessment Report, Working Group III, 2011 – present.

Member, Energy Expert Network (DEENET), Decision Strategies International (DSI), London, UK, 2010 – present.

Advisory Board Member, Harmony Institute, 2009 – present.

Member, Global Agenda Council on Decision-making and Incentives Systems, World Economic Forum, 2009 - 2010

Executive Committee Member, Columbia Earth Institute, 2009 – present.

Board Member, Federation of Associations in Behavioral & Brain Sciences (FABBS) Foundation, 2009 - 2011.

Member, American Psychological Association (APA) Task Force on Interface between Psychology and Global Climate Change, 2008 - 2009

Board of Directors, Association for Psychological Science (APS) 2007 - 2010

Steering Committee Member, Columbia Climate Center (C3), 2007 – present.

Advisory Board Member (2004 – 2009) and President (2007 - 2008), Society for Neuroeconomics,