

# Curriculum Vitae

## ELLEN M. PETERS

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### Education

**University of Oregon**, Eugene, OR. Advisor: Paul Slovic, Ph.D.  
**1998** Ph.D. Psychology, Judgment and Decision Making.  
**1994** M.S. Psychology, Judgment and Decision Making.

**University of Pennsylvania**, Philadelphia, PA.  
Magna cum laude, Dual Degree Management & Technology Program.  
**1989** B.S. Economics. The Wharton School of Business, Marketing.  
**1989** B.S.E. Systems Engineering. Minor: Chemical Engineering.

### Professional Experience

#### **The Ohio State University**, Columbus, OH

2017-present Distinguished Professor of Psychology, Psychology Department  
2012-present Professor, Psychology Department  
2017-present Professor, Department of Marketing and Logistics, Fisher College of Business (courtesy)  
2015-present Professor, Division of Rheumatology, Department of Internal Medicine, OSU College of Medicine (courtesy)  
2015-present Professor, Division of General Internal Medicine, Department of Internal Medicine, OSU College of Medicine (courtesy)  
2012-present Full Member, Cancer Control Center, OSU Medical Center  
2011-2014 Senior Fellow, Center for Personalized Health Care, OSU Medical Center  
2010-2012 Associate Professor, Psychology Department

#### **National Cancer Institute**, Bethesda, MD.

2015-present Member, Emotion and Palliative Care Decision Making Network, Behavioral Research Program, National Cancer Institute  
2014-2015 Member, Decision Steering Committee. Behavioral Research Program.  
2009-present Member, group on Cognitive, Affective, and Social Processes in health Research (CASPhR). Behavioral Research Program  
2005 Moderator. Numeracy and Health workshop  
2003-2004 Visiting Scientist. Assisted NCI in its efforts to advance the science of human decision making processes as it applies to cancer control

#### **University of Pennsylvania**, Philadelphia, PA

2018 Visiting Scholar, Annenberg Public Policy Center

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**University of Colorado**, Boulder, Colorado

2017-2018 Visiting Professor, Psychology Department

**Vrije University (VU)**, Amsterdam, The Netherlands

2016 Visiting Professor, Quality of Care International Visiting Fellowship, EMGO  
Institute for Health and Care Research, Medical Center.

**University of Southern California**, Los Angeles, CA.

2013-present Senior Research Associate, Center for Economic and Social Research, Dornsife  
College of Letters, Arts, and Sciences.

**Food and Drug Administration**, Bethesda, MD.

2007-present Special Government Employee.  
2007-2009 Voting Member. Risk Communication Advisory Committee  
2011-2013 Chair. Risk Communication Advisory Committee  
2013-present Consultant. Risk Communication Advisory Committee  
2012-present Consultant. Tobacco Products Scientific Advisory Committee.

**Rand Corporation**, Santa Monica, CA.

2009-2012 Adjunct Senior Social Scientist

**Decision Research**, Eugene, OR.

2007-2010 Treasurer and Member, Board of Directors.  
2006-2010 Senior Research Scientist.  
1998-2006 Research Scientist.  
1999-2010 Principal Investigator.

**The University of Oregon**, Eugene, OR.

2009-2010 Executive Committee. Institute of Cognitive and Decision Sciences.  
2008-2010 Courtesy Research Associate. Department of Planning, Public Policy and  
Management.  
2006-2009 Guest Lecturer. Judgment and Decision Making, Marketing Seminar,  
Communications Seminar  
2002-2007 Executive Committee. Institute of Cognitive and Decision Sciences.  
1999-2010 Courtesy Research Associate. Psychology Department  
1994-2010 Advisor. Supervised research of undergraduate, Master's, and Ph.D. students.  
1994-2004 Teaching. Judgment and Decision Making, Emotion, Research Methods.

**Spectra-Physics Scanning Solutions**, Eugene, OR.

1990-1992 Product Marketing Specialist.

**The Procter & Gamble Company**, Cincinnati, OH.

1989-1990 Product Development Engineer.

## Fields of Specialization

Judgment and Decision Making, Risk Perception, Risk Communication, Affect, Emotion, Dual  
Processes, Numeracy, Age Differences, Health and Health Policy Applications

## Memberships

Society for Judgment and Decision Making

European Association for Decision Making  
Society for Medical Decision Making  
Society for Experimental Social Psychology  
Society for Personality and Social Psychology  
American Psychological Association  
Association for Psychological Science  
American Association for the Advancement of Science

## Grants and Contracts

- 2016-2017 PI on Graduate Preparedness supplement to grant SES-1558230 from the National Science Foundation (“Multiple numeric competencies in judgments and decisions”, \$2,310).
- 2016-2019 PI on grant SES-1558230 from the National Science Foundation (“Multiple numeric competencies in judgments and decisions”, \$499,275).
- 2015-2019 Consultant on grant from National Institutes of Health Common fund and the National Institute on Drug Abuse (“Applying novel technologies and methods to inform the ontology of self-regulation,” Lisa Marsch and Russell Poldrack, PI)
- 2015-2016 Co-I on grant # 3P50CA180907-03S1 (PI on subcontract) from FDA/NCI (“Optimizing public display of information on tobacco product constituents,” Noel Brewer, PI, \$773,813). (Supplement to “Effective Communication on Tobacco Product Risk and FDA Authority,” Kurt Ribisl, PI.)
- 2014-2015 co-I on contract HHSN261200800001E from the National Cancer Institute through Leidos Corporation (“Factors affecting physician communication of prognostic information to cancer patients: ambiguity, patient affect, and physician tolerance of uncertainty”, \$35,000, Paul Han, PI).
- 2014-2015 PI on pilot grant from the OSU Center of Excellence in Regulatory Tobacco Science (“Comprehension of health risks in more and less arousing affective contexts: Appalachian sample”, \$31,903).
- 2013-2018 Project leader for OSU Center of Excellence in Regulatory Tobacco Science (OSU-CERTS) from the National Cancer Institute \$18,730,710 (Project 4 “Comprehension of Health Risks in More and Less Arousing Affective Contexts”, \$1,722,216).
- 2012-2014 co-I on grant supplement from the National Cancer Institute (“Tobacco cessation interventions with Ohio Appalachian smokers”, \$557,158).
- 2012-2014 PI on unrestricted grant from large manufacturer (“Developing lessons in online selling”, \$50,000).
- 2012-2014 PI (multi-PI with Dan Romer at the University of Pennsylvania) on grant from the National Cancer Institute (“Communicating smoking risks through graphic warning labels”, \$1,467,568).
- 2012-2016 PI on grant SES-1155924 from the National Science Foundation (“Manipulating numeracy: Causal effects on judgments and decisions”, \$369,735).
- 2011-2016 Co-I on grant from the National Institute of Aging via RAND the University of Southern California. (“Measurement of international differences in well-being”, \$1,000,000).
- 2011-2012 PI on internal grant from The Ohio State University Center for Personalized Health Care (“OSU Hospital East Cafeteria Decision Intervention Pilot Project“, \$17,803.20)

- 2010-2012 Sub-contract, Estimating diffusion system readiness in Family Health at The Bill & Melinda Gates Foundation (Dearing, PI, \$28,000)
- 2009-2013 PI on subcontract from the National Science Foundation through Yale University ('Cultural cognition of synthetic biology risks', Kahan, PI, \$398,990)
- 2008-2013 PI on grant from the National Science Foundation ('The psychology of number processing in decision making', \$537,956)
- 2009-2011 Co-PI on grant from the National Science Foundation ('Regret regulation and everyday decisions across the lifespan', Västfjäll, PI, \$283,723)
- 2008-2010 Co-PI on grant, and PI on subcontract, from the National Science Foundation through Pennsylvania State University ('Explaining the education effect and the demography of risk: Comparing unschooled and schooled on everyday reasoning and decision-making skills about health behavior', Baker, PI, \$690,000)
- 2008-2009 Co-PI on grant from the National Science Foundation ('Financial crisis: A longitudinal study of public response', Burns, PI, \$168,968)
- 2007-2010 PI on subcontract from the National Cancer Institute through Mt Sinai School of Medicine ('The functions of affect in treatment decisions of rising PSA patients', \$94,777 to Decision Research)
- 2007-2009 PI on subcontract from the National Cancer Institute through Duke University ('Effects of communicating RPFNA results on decisions about Tamoxifen use', \$43,000 to Decision Research)
- 2006 PI on grant from the Lewis Neuroimaging Center at the University of Oregon ('Numeracy, decision making, and the distance effect', \$7,500)
- 2005-2008 PI on grant from the National Science Foundation ('Numeracy and affect in judgment and decision making', \$343,891)
- 2005-2008 PI on subcontract from Agency for Health Care Research and Quality through Oregon Health and Sciences University (\$137,864)
- 2005 PI on grant from national health-insurance company ('Consumer Literacy: Making Healthcare Information More Understandable', \$184,300)
- 2005 Co-PI on grant from the National Science Foundation ('Affect, risk, and the tsunami disaster', Västfjäll, PI, \$99,691)
- 2004-2009 PI on grant from the National Science Foundation ('Age differences in dual processes and decision making', \$450,000)
- 2003-2004 PI on subcontract from the Boston Medical Center ('Developing a decision aid for colorectal cancer screening options', \$10,296)
- 2003-2004 PI on contract from the National Cancer Institute ('Advancing the science of human decision making processes as it applies to cancer control', \$24,700)
- 2003-2005 PI on subgrant from the Department of Defense through Duke University (#DAMD17-03-1-0382, \$53,000)
- 2002-2004 Co-PI on grant from the National Science Foundation ('The interaction of affect and deliberation in decision making', Slovic, PI, \$243,115)
- 2002-2003 PI on grant from the National Institute on Aging ('Age, Affect, Deliberation, and Personality in Choices,' 1 R03 AG21308-01, \$85,039)
- 2002 PI on grant from AARP ('Information processing in consumer directed health plans,' #1003817-OC-000, \$3,520)
- 2001-2003 PI on grant from the National Science Foundation ('Dissociating affect and deliberation in choice processes,' SES-0111941, \$141,586)
- 2001-2003 PI on grant from the Agency for Healthcare Research and Quality ('How do consumers view the risks of medical errors?' 1 R03 HS11500-01, \$100,000)

- 1999-2002 PI on grant from the National Science Foundation ('Choice and the development of affect,' SES-9975347, \$176,235)
- 1998 Graduate Student Research Award, University of Oregon
- 1996-1998 Awarded University scholarships, University of Oregon
- 1995-1997 National Institute of Mental Health – Emotion Research Training Grant
- 1994-1997 Awarded departmental travel and research grants, University of Oregon
- 1996 University Club Scholarship Finalist
- 1995 American Assn. of University Women – Ola Love Fellowship Recipient
- 1993-1994 Mensa Educational Foundation – Regional Scholarship Award

## Honors and Awards

- 2017 Named College of Arts and Sciences Distinguished Professor of Psychology
- 2017 Emerging International Engagement Award for the “Umoyo wa Thanzi Research Collaborative,” Office of International Affairs the Office of Outreach and Engagement, The Ohio State University.
- 2017 First-round finalist for the Frank 2017 Prize for Research in Public Interest Communications.
- 2016 Citation of Excellence, Most highly cited and influential 2012 paper in the area of Business Management, Finance, Accounting, Economics and Marketing. Emerald Group Publishing Limited.
- 2016 Joan N. Huber Faculty Fellow Award, College of Arts and Sciences, Ohio State University
- 2016 Fellow, American Psychological Association, Division 38, Health Psychology
- 2014 NIH Merit Award “For exceptional advances in integrating cognitive, affective, and social processes into cancer control research” (group award to members of the “Cognitive, Affective, and Social Processes in Health Research (CASPHR) Working Group” (see <http://cancercontrol.cancer.gov/brp/casphr/>)
- 2014 Fellow, Society of Experimental Social Psychology
- 2012 Fellow, Association for Psychological Science
- 2010 Top reviewer for *Medical Decision Making*
- 2009 Jane Beattie Scientific Recognition Award. Awarded for innovative contributions to decision research, European Association for Decision Making
- 2009 Outstanding reviewer (top 30% of reviewers) for *Annals of Internal Medicine*
- 2009 *Behavioral and Brain Sciences* Associate
- 2007 Invited Fellow, Summer Institute in Cognitive Neuroscience, issues in Social Neuroscience and Neuroeconomics and Decision Making, Santa Barbara, CA
- 2007 Jane Beattie Scientific Recognition Award, Honorable Mention, European Association for Decision Making
- 2007 Best Paper over the Last Three Years in *Risk Analysis*
- 2003 Best Paper Award, Society for Risk Analysis annual conference
- 2002 Invited Fellow, Max Planck Summer Institute on Bounded Rationality and Emotion
- 2002 Best poster award, Max Planck Institute on Bounded Rationality and Emotion
- 2000 Invited Fellow, National Institute on Aging – Summer Institute on Aging Research
- 1999 De Finetti Research Paper Award runner-up, European Association for Decision Making

1989 Graduated magna cum laude with dual degrees, Management and Technology program, University of Pennsylvania

### **National and International Service**

2016-2019 Supervisory Committee for *Judgment and Decision Making* (the journal)  
2015-2016 Member, Organizing Committee, National Cancer Institute 2016 Grantee Meeting on Emerging Research on Tobacco Product Warnings: Advancing Theory and Methods  
2015-2017 Member, Committee on the Science of Science Communication: A Research Agenda, The National Academies of Sciences, Engineering, and Medicine, Division of Behavioral and Social Sciences and Education  
2015-2016 Past-President and Executive Board, Society for Judgment and Decision Making  
2015 Opponent on the dissertation of Catalina Estrada Meija, Tilburg University, Department of Social Psychology  
2015-2017 Member, Affective and Decisional Processes in Palliative Care Research Network, Behavioral Research Program, National Cancer Institute  
2015 Chair, National Science Foundation site visit, Decision Making Under Uncertainty (DMUU) with respect to climate change and related long-term environmental risks  
2015 Peer reviewer, Council of Canadian Academies, Expert Panel on the Effectiveness of Health Product Risk Communication  
2014-2015 President, Society for Judgment and Decision Making  
2014-2016 Advisory Board, Translational Institute on Pain in Later Life (TRIPLL), Roybal Center, Cornell University  
2014 External reviewer, Dissertation defense of Natalie Sansone at the University of Waterloo  
2014 Panel reviewer, FABBS early career award in judgment and decision making  
2013-2014 President-Elect, Society for Judgment and Decision Making  
2013 Reviewer, Student poster awards for the annual meeting of the Society for Judgment and Decision Making  
2013 Abstract reviewer for the annual Subjective Probability Utility and Decision Making (SPUDM) conference  
2012-2015 External Advisory Board, Risk Science Center, University of Michigan  
2012 Consultant, Australian National Preventive Health Agency  
2012 Consultant, Tobacco Products Scientific Advisory Committee  
2012 Abstract reviewer, Society for Judgment and Decision Making  
2011-2013 Chair, Risk Communication Advisory Committee, Food and Drug Administration  
2011-2013 Appointed to the Committee on Presenting Probabilities for International Patient Decision Aids Standards  
2011 Jane Beattie Award Committee, European Association for Decision Making  
2011 Technical Expert Panel, Research Triangle Institute for the Food and Drug Administration (Should FDA require use of quantitative summaries of risk and benefits on promotional labeling of prescription medications?)  
2010-2012 Data Safety and Monitoring Board, Center of Excellence for Cancer Communications Research (CECCR) at the University of Michigan  
2010-2011 Organizing Committee, National Science Foundation, Workshop on the future of research for Decision Risk and Management Sciences (DRMS)

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- 2009-present Member, Cognitive, Affective and Social Processes in health Research (CASPhR) group, Behavioral Research Program, National Cancer Institute
- 2009-2012 Elected member of Executive Board, Society for Judgment and Decision Making
- 2009-2010 Steering Committee, Workshop on Abuse Liability and Consumer Appeal of Tobacco Products: Science and Future Directions (with Dorothy Hatsukami, Jack Henningfield, and Mitch Zeller)
- 2008-2011 Expert Consulting Committee, Tobacco Product Assessment Consortium (TobPRAC)
- 2007-2013 Abstract reviewer, Medical Decision Making conference
- 2007 Society of Medical Decision Making, co-taught course, “Improving Patient Decision Making”
- 2007 External Scientific Advisory Committee, Duke University, Comprehensive Cancer Center
- 2006-2007 External Advisory Board, The Iowa Cancer and Aging Program.
- 2006 Program Chair, Society for Judgment and Decision Making annual conference
- 2004-2007 Program Committee, Society for Judgment and Decision Making

## **University Service**

### The Ohio State University

- 2016-2017 Member, Discovery Theme Hiring Committee in sustainability marketing for Marketing and Logistics Department, Fisher College of Business.
- 2016-2017 OSU Conflict of Interest Advisory Committee (COIAC)
- 2015-present Faculty Governing Board, Sports and Society Initiative, College of Arts and Sciences
- 2015-present Science Sundays organizing committee
- 2014-2015 Assisted Dean with development activities with three separate sets of potential donors including a lunch, a dinner, and full day of activities
- 2014 Presidential Advisory Committee to select the next CEO, Wexner Medical Center
- 2014- Steering Committee, joint seminar series on “Food and Health: Understanding Decisions and Behavior” sponsored by the College of Dentistry, the Behavioral Decision Making Initiative, Social and Behavioral Sciences in the College of Arts and Sciences, and the College of Food, Agricultural, and Environmental Sciences
- 2014 Led statement of intent for new faculty in response to RFP2, Discovery Themes
- 2013-2014 Convener, Foundational Core, Data Analytics, Discovery Themes Initiative
- 2013-present Director, Decision Sciences Collaborative (formerly Behavioral Decision Making Initiative)
- 2013 Led statement of intent for new faculty in response to Data Analytics RFP1, Discovery Themes
- 2013 FAB9 Committee member, Discovery Themes Initiative
- 2013- Health and Wellness Faculty Advisory Board (FAB), Discovery Themes
- 2013 Health and Wellness Faculty Advisory Board Processing Committee, Discovery Themes
- 2012 Guest speaker in P4 health course, Wexner Medical Center
- 2012-2013 Decision Initiative Implementation Committee
- 2012-2013 Decision Initiative Health and Wellness Committee
- 2012 HealthLead Accreditation luncheon speaker, Wexner Medical Center (January 9, 2012)

- 2012 ASC Strategic Plan Work Group, Decision Sciences and Human Behavior Change
- 2012 OSU donor “salon” dinner speaker, Tampa FL (February 18-19, 2012)
- 2012 Assisted in the College of Public Health’s efforts to recruit pre-eminent scholar
- 2012 Assisted in the Wexner Medical School’s efforts to recruit pre-eminent scholar
- 2012 Wrote OnCampus AskTheExpert article entitled “What is numeracy?”
- 2010-2011 Academic Advisory Board, Persuasive Technology and Persuasive Design: Enhancing Sustainability and Health

### University of Oregon

- 2009-2010 Elected member of Executive Committee, Institute of Cognitive and Decision Sciences, University of Oregon
- 2002-2007 Executive Committee, Institute of Cognitive and Decision Sciences, University of Oregon
- 1997-1998 Member, Graduate Education Committee, University of Oregon
- 1996-1997 Member, Search committee for Personality faculty member, University of Oregon
- 1994-1995 Graduate Student Representative – Faculty meetings, University of Oregon
- 1995 Member, Centennial Committee, University of Oregon

### **Department Service**

#### Psychology Department, The Ohio State University

- 2016-2017 Oversight Committee for Psychology POA
- 2014-2015 Co-developed new Applied Psychology course
- 2014-2015 Graduate Studies and Stipends Committee
- 2014-2017 Faculty advisor to Decision Psychology Student Interest Group
- 2013 Led development of a new cross-area training program in Decision Psychology including submission of three new courses
- 2013-2016 Area coordinator, Decision Psychology
- 2013, 2016 Gave Psychology Enrichment talk
- 2012-2013 Peer Review Committee
- 2012-2013 Chair, JDM Faculty Search Committee
- 2012, ‘15, ‘16 Evaluated teaching for Jen Cheavens, Ruchika Prakash, Ian Krajbich
- 2012 Panel member for undergraduates interested in graduate school
- 2012 Gave Psychology Enrichment talk
- 2012 Ad-hoc salary committee
- 2012 Assisted department head in salary analysis
- 2010-2017 Diversity, Recruitment, and Retention Committee
- 2010-2012 Ethics Committee
- 2011 Assisted in interview and recruiting efforts for the Quantitative, Psychopathology, and Neuroscience searches

### **Student Committees**

#### Psychology Department, The Ohio State University

- Primary Advisees: Dan Schley (First position 2015: Assistant Professor of Marketing, Erasmus University. Awards while at OSU: 2011-2014 National Science Foundation Graduate Fellowship; 2013 De Finetti prize European

Association for Decision Making; 2013-2014 \$990 grant from the Behavioral Decision Making Initiative)

Alex Sinayev (First position 2016: Data Analyst at Via Transportation. Awards while at OSU: First place, Autumn 2013 Graduate Student Research Forum; 2014-2015 \$1,900 grant from the Behavioral Decision Making Initiative)

Louise Meilleur (First position 2016: Division Manager, Health and Community Services for the shíshálh (Sechelt) Nation, a self-governing First Nations tribe. Awards while at OSU: 2011 Graduate Student Research Excellence Award; 2012 Graduate Student Research Excellence Award; 2012 SJDM 3<sup>rd</sup> place for Best Student Poster; 2013 Graduate Teaching Assistant Excellence Award)

Mary Kate Tompkins (Awards while at OSU: 2014-2015 \$1,900 grant from the Behavioral Decision Making Initiative; Second place, Spring 2016 Graduate Student Research Forum; 2016-2017 NSF Graduate Preparedness supplement, \$2,310)

Jaime Gilden (discontinued)

David Falco ()

Secondary Advisees: Pamela Ing (graduated 2012)

Hye Bin Rim (graduated 2012)

Jonghun Sun (graduated 2012)

Seth Miller (graduated 2014)

Shuqi Li (discontinued)

Nicole Dusthimer

Dissertation chair: Dan Schley (completed 2015)

Alex Sinayev (completed 2016)

Louise Meilleur (discontinued)

Dissertation committee member: Pamela Ing (completed 2012)

Hye Bin Rim (completed 2012)

Seth Miller (completed 2014; proposal completed 2013)

Jessica Carnevale (completed 2015)

Janet Rha (completed 2015)

Steven Bengal (completed 2016)

Breann Erford (completed 2017)

Generals committee chair: Dan Schley (completed 2013)

Louise Meilleur (completed 2013)

Alex Sinayev (completed 2014)

Mary Kate Tompkins (completed 2017)

Generals committee member: Seth Miller (completed 2011)

Chris Young (completed 2011)

Steven Bengal (orals committee; completed 2012)

Geoff Durso (orals committee; completed 2013)

Stephanie Freis, Pin-ya Tseng, DeWayne Williams (written committee for Social; completed 2014)

Zach Niese, Jacob Teeny, Ashley Brown, Laura Wallace, Luke Hinsenkamp, Kathleen Patton, Courtney Hsing (written committee for Social; completed 2015)  
Breann Erford (completed 2016)  
Nick O'Dell (completed 2016)  
Nicole Dustheimer, Lexi Keaveney, Shuqi Li, Long Ha (written committee for Social; completed 2016)

Masters committee chair: Dan Schley (completed 2012)  
Louise Meilleur (completed 2012)  
Alex Sinayev (completed 2013)  
Mary Kate Tompkins (completed 2015)

Masters committee member: Jonghun Sun (completed 2012)  
Breann Erford (completed 2014; proposal completed 2013)  
Emily Justine Dunn (completed 2015; proposal defense 2014)  
Luke Hinsenkamp (completed 2015)  
Nick O'Dell (completed 2016)  
Nicole (Nikki) Dusthimer (completed 2016)  
Stephanie Smith (completed 2016)  
Alexis Keaveney (completed 2016)

Honors Advisor: David Weiner (completed 2012; awarded 2012 Psychology-URO Summer Fellowship; 2012 Denman Undergraduate Research Forum)  
Qijia "Brooke" Chen (completed 2013; awarded \$1,000 2012 research grant from Social and Behavioral Sciences; awarded 2012 Psychology-URO Summer Fellowship; awarded \$5,500 2012 Undergraduate Research Scholarship; 2013 Denman Undergraduate Research Forum)  
Kelsey Lewis (completed 2014; awarded \$400 from the 2014 Psychology Conference Presentation Award; presented at the 2014 Denman Undergraduate Research Forum; awarded \$2,350 from the 2013 The Aida Cannarsa Snow Endowment Fund for Significant Undergraduate Achievement and Research in the Arts & Humanities; awarded \$940 from the 2013 Academic Enrichment Grant through the Undergraduate Student Government; won 2<sup>nd</sup> place in the Fall 2013 Psychology Undergraduate Research Colloquium)  
Tomas Moreno-Vasquez (completed 2014; 3<sup>rd</sup> place 2014 Denman Undergraduate Research Forum; awarded \$3,500 from the 2013 Psychology-URO Summer Fellowship; awarded \$450 from the 2013 Office of Diversity and Inclusion Undergraduate Research grant; awarded \$400 Psychology Conference Presentation Award)  
Nick Murley (completed 2016)  
Tianjie (Jay) Gao (completed 2017)  
Gillian Davis (in process 2017; awarded \$1,800 grant from Decision Sciences Collaborative)

Honors Committee: Amanda Baker (completed 2011)  
Mary Kate Tompkins (completed 2011)  
Kara Ruder (completed 2013)

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Julia Dionne (completed 2015)  
Lindsay Keeran (completed 2016)  
Eric Spurlino (completed 2017)

Postdoctoral fellow primary mentor: Dana Chesney (First position 2015: Assistant Professor of Psychology, St John's University)  
Abigail Evans (First position 2017: Research Scientist, Health Communication, Battelle, Psychology and Public Health)  
Par Bjälkebring (Psychology: Awarded \$2,951 grant from the Decision Sciences Collaborative 2017)  
Lisa Militello (First position 2017: Assistant Professor of Nursing, OSU College of Nursing)

Faculty mentor: Alison Norris (OSU College of Public Health)  
Tasleem Padamsee (OSU College of Public Health)  
Ian Krajbich (OSU Psychology)  
Alexa Meara (OSU College of Medicine)  
Lisa Militello (OSU College of Nursing)  
Holly Witteman (Laval University, Department of Family Medicine)  
Nicole Sintov (OSU School of Environment and Natural Resources)

## Other Activities

2012 Co-organized symposium at the Annual meeting of the Association for Psychological Science  
2010 Co-organized two symposia at the Annual meeting of the Association for Psychological Science

## Editorial Activities

2016-present Associate Disciplinary Editor, *Behavioral Science & Policy*  
2015 Guest editor, *Proceedings of the National Academy of Sciences*  
2014-present Editorial Board, *Journal of Experimental Psychology: Applied*  
2014-present Editorial Board, *Behavioral Public Policy*  
2012-2017 Editorial Board, *Psychological Science*  
2010-present Editorial Board, *Journal of Behavioral Decision Making*  
2008-present Consulting Editor, *Judgment and Decision Making*  
2007-2010 Editorial Board, *Medical Decision Making*  
2004-2006 Guest Editor, *Journal of Behavioral Decision Making*, Special issue on the role of affect in decision making  
2004-2005 Guest Editor, *Health Psychology*, Special issue on basic and applied decision making in cancer control

## Journal Reviewing

*Acta Psychologica*

*Annals of Internal Medicine*

*Biological Psychology*

*British Journal of Applied Developmental Psychology*  
*British Journal of Social Psychology*  
*Cognition*  
*Cognitive Processing*  
*Current Directions in Psychological Science*  
*Developmental Psychology*  
*Experimental Aging Research*  
*Frontiers in Psychology*  
*Health Communication*  
*Health Psychology*  
*Journal of Applied Social Psychology*  
*Journal of Behavioral Decision Making*  
*Journal of Behavioral Medicine*  
*Journal of Child Psychology and Psychiatry*  
*Journal of Communication*  
*Journal of Experimental Social Psychology*  
*Journal of Experimental Psychology: Applied*  
*Journal of Gerontology: Psychological Sciences*  
*Journal of Health Communication*  
*Journal of Marketing Research*

*Journal of Planning Education and Research*  
*Journal of Public Policy and Marketing*  
*Journal of Social Psychology*  
*Judgment and Decision Making*  
*Legal and Criminological Psychology*  
*Management Science*  
*Medical Decision Making*  
*Memory and Cognition*  
*Neuropsychologia*  
*Nicotine & Tobacco Research*  
*Numeracy*  
*Organizational Behavior and Human Decision Performance*  
*Personality and Social Psychology Bulletin*  
*Proceedings of the National Academy of Sciences*  
*Psychology & Aging*  
*Psychological Science*  
*Psychological Science in the Public Interest*  
*Risk Analysis*  
*Risk Decision and Policy*

## Grant Reviewing

Ohio State University Comprehensive Cancer Center. Panel reviewer.

National Institutes of Health. Special Emphasis Panel member, 2009; Challenge grants, mail reviewer, 2009; Health Literacy Panel Member, 2009; Social Psychology, Personality and Interpersonal Processes Panel (telephone reviewer).

National Science Foundation. Decision Risk and Management Sciences (DRMS) Panel Member, 2006-2008

National Science Foundation. Decision Risk and Management Sciences (DRMS) Program, ad-hoc reviewer

National Science Foundation. Science and Technology Centers: Integrative Partnerships (STC) Program, ad-hoc reviewer

## Peer-Reviewed Publications (\* indicates author in training)

### In Press

1. Eisenberg, I.W., Bissett, P.G., Canning, J.R., Dallery, J., Enkavi, A.Z., Whitfield-Gabrieli, S., Gonzalez, O., Green, A.I., Greene, M.A., Kiernan, M., Kim, S.J., Li, J., Lowe, M.R., Mazza, G.L., Metcalf, S.A., Onken, L., Parikh, S.S., **Peters, E.**, Prochaska, J.J., Scherer, E.A., Stoeckel, L.E., Valente, M.J., Wu, J., Xie, H., MacKinnon, D.P., Marsch, L.A., & Poldrack, R.A. (in press). Applying novel technologies and methods to inform the ontology of self-regulation. *Behaviour Research and Therapy*, doi: 10.1016/j.brat.2017.09.014.
2. Fraenkel, L., Stolar, M., Bates, J.R., Street, R.L., Swift, S., & **Peters, E.** (in press). Variability in affect and willingness to take medication. *Medical Decision Making*.

3. Lazard, A. J., Byron, M. J., Vu, H., **Peters, E.**, Schmidt, A., & Brewer, N. T. (in press) Website designs for communicating about chemicals in cigarette smoke. *Health Communication*.
4. Peters, E. & Shoots-Reinhard, B. (in press). Don't throw the baby out with the bath water: Commentary on Kok, Peters, Kessels, ten Hoor, and Ruiters (2018). *Health Psychology Review*. doi.org/10.1080/17437199.2018.1445542
5. Smith, K., Monti, D., Mir, N., **Peters, E.**, Tipirneni, R., & Politi, M. (in press). Access is necessary but not sufficient: Factors influencing delay and avoidance of health services. *Medical Decision Making Policy & Practice*.
6. Thrasher, J.F., Brewer, N.T., Niederdeppe, J. **Peters, E.**, Strasser, A.A., Grana, R., Kaufman, A.R. (in press). Advancing tobacco product warning labels research methods and theory: A summary of a grantee meeting held by the US National Cancer Institute. *Nicotine & Tobacco Research*.
7. Urban, R.R., Taouk, L., Mendiratta, V., **Peters, E.**, & Schulkin, J. (in press). Obstetrician/gynecologist practice patterns in the care of obese patients with endometrial hyperplasia and carcinoma. *The Journal of Reproductive Medicine*.

## 2018

8. Byron, M. J., Lazard, A. J., **Peters, E.**, Vu, H., Schmidt, A., & Brewer, N. T. (2018). Effective formats for communicating risks from cigarette smoke chemicals. *Tobacco Regulatory Science*, 4(2), 16-29. DOI: <https://doi.org/10.18001/TRS.4.2.2>
9. Evans, A.T., **Peters, E.**, Shoben, A., Meilleur, L., Klein, E., Tompkins, M.K., & Tusler, M. (2018). Cigarette graphic warning labels increase both risk perceptions and smoking myth endorsement. *Psychology & Health*, Special Issue on Emotion, Health Decision Making, and Behaviour, 33(2), 213-234, DOI: 10.1080/08870446.2017.1310864.
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## 2002

120. Finucane, M. L., Slovic, P., Hibbard, J. H., **Peters, E.**, Mertz, C. K. & MacGregor, D.G. (2002). Aging and decision-making competence: An analysis of comprehension and consistency skills in older versus younger adults considering health-plan options. *Journal of Behavioral Decision Making*, *15*, 141-164.
121. Hibbard, J. H., Slovic, P., **Peters, E.**, & Finucane, M. L. (2002). Strategies for reporting health plan performance information to consumers: Evidence from controlled studies. *Health Services Research*, *37*(2), 291-313.
122. Slovic, P., Finucane, M., **Peters, E.**, MacGregor, D. G. (2002). Rational actors or rational fools: Implications of the affect heuristic for behavioral economics. *Journal of Socio-Economics*, *31*(4), 329-342.

## 2001

123. Hibbard, J. H., **Peters, E.**, Slovic, P., Finucane, M. L., & Tusler, M. (2001). Making health care quality reports easier to use. *Joint Commission Journal on Quality Improvement*, *27*(11), 591-604.
124. Hibbard, J. H., Slovic, P., **Peters, E.**, Finucane, M. L., & Tusler, M. (2001). Is the informed-choice policy approach appropriate for Medicare beneficiaries? *Health Affairs*, *20*(3), 199-203.

## 2000

125. **Peters, E.** & Rothbart, M. (2000). Typicality can create, eliminate, and reverse the dilution effect. *Personality and Social Psychology Bulletin*, *26*(2), 177-187.
126. **Peters, E.** & Slovic, P. (2000). The springs of action: Affective and analytical information processing in choice. *Personality and Social Psychology Bulletin*, *26*(12), 1465-1475.

## 1998

127. Flynn, J., **Peters, E.**, Mertz, C.K., & Slovic, P. (1998). Risk, media, and stigma at Rocky Flats. *Risk Analysis*, *18*(6), 715-727.
  - a. Reprinted as: Flynn, J., **Peters, E.**, Mertz, C.K., & Slovic, P. (2001). Risk, media, and stigma at Rocky Flats. In J. Flynn, P. Slovic, and H. Kunreuther (Eds.), *Risk, media, and stigma: Understanding public challenges to modern science and technology*. (pp.309-327) London: Earthscan Publications Ltd.
128. **Peters, E.M.** (1998). *The springs of action: Affective and analytical information processing in choice*. Doctoral dissertation in the Psychology Department. University of Oregon, Eugene, OR.
129. Slovic, P. & **Peters, E.** (1998). The importance of worldviews in risk perception. *Risk, Decision, and Policy*, *3*(2), 165-170.

## 1996

130. **Peters, E.** & Slovic, P. (1996). The role of affect and worldviews as orienting dispositions in the perception and acceptance of nuclear power. *Journal of Applied Social Psychology*, 26(16), 1427-1453.

## Chapters and Other Non-peer-reviewed Publications

### In Press

1. Gilden, J. & **Peters, E.** (in press). Public knowledge, scientific literacy, numeracy, and perceptions of climate change. In M. Nisbet (Ed.) *Research Encyclopedia of Climate Change Communication* (pp.), Oxford University Press.
2. Tompkins, M. K., Bjälkebring, P., & **Peters, E.** (in press). Emotional aspects of risk perceptions. In Martina Raue, Eva Lermer & Bernhard Streicher (Ed.), *Psychological Aspects of Risk and Risk Analysis: Theory, Models, and Applications* (pp.). New York: Springer.

### 2017

3. **Peters, E.** (2017). Overcoming innumeracy and the use of heuristics when communicating science. In Scheufele, D., Kahan, D., & Hall Jamieson, K. (Eds) *Handbook on the Science of Science Communication*, (pp. 389-398). Oxford University Press.

### 2016

4. **Peters, E.**, & \*Meilleur, L. (2016). The influence of affect on health decisions. In M.A. Diefenbach, S.M. Miller SM, & D. Bowen. *Handbook of Health Decision Science*. (pp. 109-120). New York, NY: Springer Verlag.

### 2014

5. **Peters, E.** (2014). Anticipating barriers to the communication of critical information. In B.L. Anderson & J. Schulkin (Eds.), *Numerical Reasoning in Judgments and Decision Making about Health*, (pp. 175-192). Cambridge University Press, Cambridge.
6. **Peters, E.** (2014). When five out of four people have trouble with fractions. *Policy Options*, 35(3), 50-52.
7. **Peters, E.**, \*Meilleur, L., & \*Tompkins, M.K. (2014). Numeracy and the Affordable Care Act: Opportunities and challenges. Appendix A. IOM (Institute of Medicine). In *Health Literacy and Numeracy: Workshop Summary*. Washington, DC: The National Academies Press.

### 2013

8. Kahan, D.M., **Peters, E.**, Dawson, E.C., & Slovic, P. (2013). Motivated numeracy and enlightened self-government. The Cultural Cognition Project, Working paper No. 16.

## 2012

9. **Peters, E.** & Bruine de Bruin, W. (2012). Aging and decision skills. In M. K. Dhimi, A. Schlottmann, and M. Waldmann (Eds.). *Judgment and Decision Making as a Skill: Learning, Development, and Evolution*, (pp 113-139). Cambridge University Press, Cambridge.
10. Trevena L, Zikmund-Fisher BJ, Edwards A, Gaissmeier W, Galesic M, Han P, King J, Lawson M, Linder S, Lipkus I, Ozanne E, **Peters E**, Timmermans D, & Woloshin S. (2012). Presenting probabilities. Chapter C in *2012 Update of the IPDAS Collaboration Background Document. International Patient Decision Aid Standards Collaboration*, 2012. Available at <http://ipdas.ohri.ca/IPDAS-Chapter-C.pdf>.

## 2011

11. Fagerlin, A. & **Peters, E.** (2011). Quantitative information. In B. Fischhoff, N. Brewer and J. Downs (Eds.). *Evidence-Based Communication of Risk and Benefits: A User's Guide*, (pp 53-64). Silver Spring, MD: Food and Drug Administration.
12. **Peters, E.** (2011). Affect and emotion. In B. Fischhoff, N. Brewer and J. Downs (Eds.). *Evidence-Based Communication of Risk and Benefits: A User's Guide* (pp 89-100). Silver Spring, MD: Food and Drug Administration.
13. **Peters, E.**, Dieckmann, N. F., & Weller, J. (2011). Age differences in complex decision making. In K. W. Schaie and S. L. Willis (Eds.). *Handbook of the Psychology of Aging, 7<sup>th</sup> Edition* (pp 133-151). Oxford: Elsevier.
14. Västfjäll, D., **Peters, E.** & Bjälkebring, P. (2011). The experience and regulation of regret across the adult life span. In I. Nyklicek, A. Vingerhoets, & M. Zeelenberg (Eds.). *Emotion Regulation and Well Being: Theory and Application*, (pp 165-180). New York: Springer.

## 2010

15. \*Daniel, D., Greene, J., & **Peters, E.** (2010). Screening question to identify patients with limited health literacy not enough (Letter to the Editor). *Family Medicine*, 42(1), 7-8.
16. Fagerlin, A., **Peters, E.**, Schwartz, A., Zikmund-Fisher, B.J. (2010). Cognitive and affective influences on health decisions. In J. Suls, K. Davidson and R. M. Kaplan (Eds.), *Handbook of Health Psychology and Behavioral Medicine*, (pp 49-63). New York: Guilford Press.
17. **Peters, E.** (2010). Aging-related changes in decision making. In A. Drolet, N. Schwarz, & C. Yoon (Eds.), *The Aging Consumer: Perspectives from Psychology and Economics*, (pp 75-101). New York: Routledge.

## 2008

18. Diefenbach, M.A., Miller, S.M., Porter, M., **Peters, E.**, Stefanek, M., & Leventhal, H. (2008). Emotions and health behavior: A self-regulation perspective. In M. Lewis, J. M. Haviland-Jones, & L. Feldman Barrett (Eds.), *Handbook of Emotions*, 3rd Edition, (pp 645-660). New York: Guilford Press.
19. **Peters, E.** (2008). Numeracy and the perception and communication of risk. In W. T. Tucker, S. Ferson, A. Sinkel, T. F. Long, D. Slavin, & P. Wright (Eds.), *Strategies for*

*risk communication: Evolution, evidence, experience*, (pp 1-7). New York: Annals of the New York Academy of Sciences.

20. **Peters, E.** (2008). Preferred data visualization techniques may not lead to comprehension and use of hazard information [Review of the chapter “Visualizing uncertainty in natural hazards”]. In A. Bostrom, S. P. French, & S. J. Gottlieb (Eds.), *Risk assessment, modeling and decision support: Strategic directions*, (pp. 296-306). Berlin, Germany: Springer-Verlag.

## 2006

21. **Peters, E.** (2006). Numbers are just numbers. In K. W. Schaie & L. L. Carstensen (Eds.) *Social Structures, Aging and Self-Regulation in the Elderly*, (pp. 175-188). New York: Springer Publishing Co.
22. **Peters, E.** (2006). The functions of affect in the construction of preferences. In S. Lichtenstein & P. Slovic (Eds.), *The Construction of Preference*, (pp. 454-463). New York: Cambridge University Press.
23. **Peters, E.**, Mertz, C.K., Hibbard, J., Slovic, P., & Dieckmann, N. (2006). Making healthcare information more understandable and useable by consumers. Final report to funder.

## 2003

24. Finucane, M. L., **Peters, E.**, & Slovic, P. (2003). Judgment and decision making: The dance of affect and reason. In S. L. Schneider & J. Shanteau (Eds.), *Emerging Perspectives on Decision Research*, (pp 327-364). New York: Cambridge University Press.
25. Hibbard, J. H., Dubow, J., & **Peters, E.** (2003, May). Decision making in consumer-directed health plans (#2003-05). Washington, DC: AARP.

## 2002

26. Slovic, P., Finucane, M. L., **Peters, E.**, & MacGregor, D. G. (2002). The affect heuristic. In T. Gilovich, D. Griffin, & D. Kahneman (Eds.), *Heuristics and biases: The psychology of intuitive judgment*, (pp. 397-420). New York: Cambridge University Press.  
Reprinted as: Slovic, P., Finucane, M. L., **Peters, E.**, & MacGregor, D.G. (2007). The affect heuristic. *European Journal of Operational Research*, 177(3), 1333-1352.

## 2000

27. **Peters, E.**, Finucane, M. L., MacGregor, D. G., & Slovic, P. (2000). The bearable lightness of aging: Judgment and decision processes in older adults. In National Research Council, P. C. Stern & L. L. Carstensen (Eds.), *The aging mind: Opportunities in cognitive research*, (Appendix C, pp. 144-165). Washington, DC: National Academy.

## 1998

28. Slovic, P., MacGregor, D., & **Peters, E.** (1998). *Imagery, affect, and decision making*. Report No. 98-1. Eugene, OR: Decision Research.

## 1995

29. **Peters, E.**, Flynn, J., & Slovic, P. (1995). *Monitoring affect and images for the Yucca Mountain socioeconomic impact assessment*. Technical report for funding agency.

## Papers and Chapters In Review

1. \*Chesney, D. & **Peters, E.** (in review). The causal impact of numeracy on normative judgments: Improving numeracy via symbolic and non-symbolic arithmetic practice improves risky judgments.
2. Londerée, A.M., Roberts, M.E., Wewers, M.E., **Peters, E.**, Ferketich, A.K., & Wagner, D.D. (in review). Adolescents show an attentional bias toward flavored vs. unflavored e-cigarette marketing when viewing real-world point-of-sale scenes.
3. **Peters, E.**, Fennema, M.G., & \*Tiede, K.E. (in review). A stable processing preference produces a constructed preference: Objective numeracy and number operations.
4. **Peters, E.**, Shoots-Reinhard, B., Shoben, A., Evans, A.T., Klein, E., \*Tompkins, M.K., Romer, D., & Tusler, M. (in review). Pictorial warning labels and memory for cigarette health-risk information over time.
5. Tompkins, M.K., **Peters, E.**, & Knowles, M. (in review). Is it what I know or what I think I know?: Objective and subjective numeracy both predict financial outcomes.

## Papers in preparation or in process

1. Evans, A.T., Shoots-Reinhard, B., & **Peters, E.** (in preparation). The antecedents and consequences of smokers' reactance to emotional cigarette warning labels.
2. Kahan, D.M. & Peters, E. (in preparation). Rumors of the 'nonreplication' of the 'motivated numeracy effect' are greatly exaggerated. (August 26, 2017). Available at SSRN: <https://ssrn.com/abstract=3026941>
3. Klein, E.G., Quisenberry, A., Shoben, A.B., Romer, D., Peters, E. (in preparation). Health warning labels for cigarettes: The influence of health numeracy on smoking myths and quit-related reactions.
4. Klein, E.G., Krygowski, S., Ferketich, A.K., Berman, M., Shoben, A.B., **Peters, E.**, Unnava, R., & Wewers, M.E. (in preparation). The cessation quit line in graphic warning labels -- does it attract attention or recall among smokers?
5. **Peters, E.** and Tusler, M. (in process). Numeracy and attention.
6. **Peters, E.**, \*Tompkins, M.K., \*Miller, S., & Tusler, M. (in preparation). Unintended consequences of FDA tobacco-product regulation for smoking and prescription drugs.
7. \*Sagara, N. & **Peters, E.** (in preparation). The Illusion of Numeric Truth: When numbers "lie."
8. \*Schley, D.R. & **Peters, E.** (in preparation). Precise numbers are more believable.

## Invited Talks

### 2018

1. University of Colorado Boulder, Consumer Financial Decision Making Lab group, “Innumeracy in the lab and in the wild: A focus on subjective numeracy” January 19, 2018, Boulder CO.

### 2017

2. National Cancer Institute, CASPHR Workshop: Health Impacts of Adversity, Vulnerability & Resilience, “Innumeracy predicts greater vulnerability,” November 16-17, 2017, Rockville MD.
3. University of Colorado Boulder, Social Psychology seminar, “Innumeracy in the lab and in the wild” November 8, 2017, Boulder CO.
4. University of Colorado Boulder, Cognitive Psychology lab, “Pictorial warning labels and memory for health-risk information over time” November 8, 2017, Boulder CO.
5. University of Pennsylvania, Center for Health Incentives and Behavioral Economics, “Multiple numeric competencies in judgment and choice” April 27, 2017, Philadelphia, PA.
6. Ohio State University, OSU-CERTS External Advisory Board meeting, “Project #4 & Pilot: Comprehension of health risks in more and less arousing affective contexts adult, teen, and Appalachian smokers,” March 30, 2017, Columbus OH.
7. Fidelity Investments, “Numeracy and its effects on financial and health outcomes” Keynote address, March 8, 2017, Boston MA.
8. Ohio State University, Cognitive and Affective Influences in Decision Making (CAIDe) lab, “Linking science with health policy and shared decision making” January 31, 2017, Columbus OH.
9. Ohio State University, Consumer Sciences, “Multiple numeric competencies in judgment and choice” January 27, 2017, Columbus OH.

### 2016

10. Harvard University, Radcliff Institute for Advanced Studies, workshop on Causes and Consequences of Decision-Making in Urban Contexts, “Affect and numeracy: Skills for life and life’s decisions,” December 15, 2016, Boston MA.
11. National Academy of Sciences, Science & Entertainment Exchange at Neuehouse, “Speed dating with scientists: Three ways of knowing numbers,” December 13, 2016, Manhattan, NY.
12. Society for Judgment and Decision Making. Introduction for SJDM Presidential Address, November 19, 2016, Boston MA.
13. National Cancer Institute, Cognitive Affective and Social Processes in Health group, “Correlational and causal effects of numeracy in judgment and choice,” November 11, 2016, Washington DC.
14. University of Pennsylvania, Behavioral Ethics group. “Linking science and policy: A perspective from risk perception and decision psychology,” October 13, 2016, Philadelphia PA
15. Ohio State University, Center for Ethics and Human Values' COMPAS Program and the Democracy Studies Program, Panel on "Facts and Values: How does Science Inform Democracy?," October 11, 2016, Columbus OH.

16. Erasmus University, Rotterdam School of Management, Department of Marketing Management “Correlational and causal effects of numeracy in judgment and choice,” October 3, 2016, Rotterdam, The Netherlands.
17. Vu University Medical Center, EMGO Institute, “Linking science with health policy and shared decision making,” September 30, 2016, Amsterdam, The Netherlands.
18. Vu University Medical Center, EMGO Institute, “Shared decision making and the older patient: Cognitive impairments and compensatory mechanisms,” September 28, 2016, Amsterdam, The Netherlands.
19. Dutch National Institute for Public Health and the Environment (RIVM), “Making numbers matter: Present and future research in risk communication,” September 27, 2016, Amsterdam, The Netherlands.
20. Vu University Medical Center, EMGO Institute, “Decision making over the lifespan: A dual-process perspective on challenges and opportunities,” September 26, 2016, Amsterdam, The Netherlands.
21. American Society of Clinical Oncology, “Making numbers matter: Present and future research in risk communication,” June 5, 2016, Chicago IL.
22. American Society of Preventive Oncology, Early Detection and Risk Prediction of Cancer Special Interest Group, “Numeracy and health: A tyranny of numbers,” March 14, 2016, Columbus OH.
23. Ohio State University, Psychology Enrichment Program. Why we don’t believe science: A perspective from decision psychology, March 8, 2016, Columbus, OH.
24. Society for Research on Nicotine and Tobacco, National Cancer Institute grantee meeting on Emerging Research on Tobacco Product Warnings: Advancing Theory and Methods. “Theories of affect and graphic warnings,” March 1, 2015, Chicago, IL.
25. Ohio State University, Climate Webinar. “Why we don’t believe science: A perspective from decision psychology,” February 11, 2016, Columbus, OH.
26. National Academies of Science, Committee on Science Literacy and Public Perception of Science, Webinar on “Numeracy and science: A tyranny of numbers”, March 7, 2016. Washington, DC.
27. University of California Los Angeles, Behavioral Decision Making Group Colloquium, UCLA Anderson School of Management, “Multiple numeric competencies in judgments and decisions”, February 5, 2016, Los Angeles CA.
28. National Press Club for Ohio State University alumni dinner, “Decision making across the life span: What are good moods good for?”, February 3, 2016, Washington, DC.

## 2015

29. Tilburg University, Department of Social Psychology, “Multiple numeric competencies in judgments and decisions”, December 3, 2015, Tilburg, The Netherlands.
30. Society for Judgment and Decision Making, Presidential Address, “Influencing and educating judgments and decisions”, November 22, 2015, Chicago, IL.
31. Duke University, Fuqua School of Business, Management Colloquia, “Multiple numeric competencies in judgments and decisions”, November 11, 2015, Durham, NC.
32. Society for Risk Analysis annual conference, Keynote Address, “Linking science and policy: The future of risk perception, June 15, 2015, Maastricht, The Netherlands.
33. The Ohio State University, Center for Cognitive and Brain Sciences, Undergraduate Summer Institute, “Judging risks and making decisions: A perspective from decision psychology”, June 2, 2015, Columbus, OH.

34. National Cancer Institute, Emotional and Palliative Care workshop “Factors affecting physician communication of prognostic information to cancer patients at the end of life: ambiguity, patient affect, and physician tolerance of uncertainty”, May 15, 2015, Rockville, MD.
35. The Ohio State University, Center for Excellence in Regulatory Tobacco Science, undergraduate seminar, “The psychology of risk: Attitudes, affect, perceptions, and communication”, May 22, 2015, Columbus OH.
36. Western University of Health Sciences, The Ray Symposium: Global Lectures in Healthcare, “Numeracy and health: A tyranny of numbers”, April 30, 2015, Pomona, CA.
37. The Ohio State University, Climate Explorations series, Byrd Polar Research Center. “Why we don’t believe science: A perspective from decision psychology”, April 14, 2015, Columbus OH.
38. Virginia Commonwealth University, Special Topics: Tobacco Control in the 21st Century: The Role of Regulation and Regulatory Science. “The psychology of risk: Attitudes, affect, perceptions, and communication”, April 13, 2015, Richmond, VA.
39. The Ohio State University, Center for Excellence in Regulatory Tobacco Science, External Advisory Board, “Comprehension of health risks in more and less arousing affective contexts: Adult, adolescent, and Appalachian smokers”, April 1, 2015, Columbus OH.
40. Rutgers University, The Institute for Health, Health Care Policy and Aging Research. “Numeracy and health: A tyranny of numbers”, March 24, 2015, New Brunswick, NJ.
41. University of Pennsylvania, Wharton School of Business, Decision Processes Colloquia, “Multiple numeric competencies in judgments and decisions”, March 23, 2015, Philadelphia, PA.
42. Bexley Public Library. “Decision making across the life span: What are good moods good for?” January 27, 2015, Bexley, OH.

## 2014

43. University of North Carolina, Lineberger Comprehensive Cancer Center, Center for Regulatory Research on Tobacco Communication. “Reactive and thoughtful processing of graphic warnings: Multiple roles for affect”. October 29, 2014, Chapel Hill, NC.
44. The Ohio State University, Science Writers Convention. “Multiple numeric competencies: When a number is not just a number” Lunch with a Scientist, October 19, 2014, Columbus OH.
45. University of Pennsylvania, The Annenberg Public Policy Center. “Numeracy and science communication” Annenberg Science of Science Communication Conference, October 16-18, 2014, Philadelphia, PA.
46. Fondation Mérieux. “Evidence-based approaches to communicating risks and benefits” Workshop on From Package To Protection – How Do We Close Global Coverage Gaps to Optimise the Impact of Vaccination? September 2014, Conference Center Les Pensières, Annecy, France.
47. The Ohio State University, College of Public Health. External Advisory Board meeting for P50 Center of Excellence in Regulatory Tobacco Science “Comprehension of health risks in more and less arousing affective contexts” September, 2014, Columbus OH.
48. American College of Obstetrician and Gynecologists and the Maternal and Child Health Bureau of the Health Resources and Services Administration. “Multiple competencies:

- Thinking and reasoning about numbers in health” Improving the Quality of Health Care for Women, Georgetown University, Washington DC, September 2, 2014.
49. United HealthCare webinar. “Numeracy and health: A tyranny of numbers” Bridging the Gap webinar, August 6, 2014.
  50. University of Notre Dame in London. “Multiple numeric competencies in judgments and decisions: Objective numeracy is only part of the story.” Behavioral Law and Economics—New Directions “BLEND”): Individual Differences in Judgment and Decision Making workshop, June 25-26, 2014
  51. Leiden University Medical Center. “Decision making over the lifespan: Challenges and opportunities.” June 2014, Leiden, The Netherlands.
  52. Society of Medical Decision Making, 15<sup>th</sup> Biennial European meeting. “Decision making over the life span.” June 2014, Antwerp, Belgium.
  53. Romer, D. Peters, E., Emery, L. F., Sheerin, K., & Strasser, A. Information Processing and Recall of Health Information on Graphic Warnings for Cigarettes. Presented at a Cyber-Seminar for the Health Communication & Informatics Branch of the National Cancer Institute, June 25, 2014.
  54. University of Oregon, Psychology Department Colloquium. “Multiple numeric competencies in judgments and decisions” May 9, 2014. Eugene OR.
  55. Institute for Healthcare Advancement’s 13th Annual Health Literacy Conference. “Numeracy and the Affordable Care Act: Opportunities and Challenges” May 8, 2014. Irvine CA.
  56. Insignia Health Client Summit on Health Activation. “Promoting health decisions through evidence-based communication” May 7, 2014, Portland OR.
  57. The Ohio State University, College of Food, Agricultural, and Environmental Sciences, Annual conference for the Ohio Agricultural Research and Development Center. Panel discussion on “Experiences and Best Practices from “Data Analytics” Discovery Theme“ April 2014, Wooster OH.
  58. America’s Health Insurance Plans: Health Literacy Task Force Conference Call. “Numeracy and health care” January 2014, Columbus OH.

## 2013

59. National Cancer Institute. Workshop on Affective and Decision Science Perspectives on Palliative Care and Cancer. “Emotion and palliative care treatment decisions” November 2013, Shady Grove MD.
60. American Medical Writers Association. “Effective communications to promote healthy decisions” November 2013, Columbus Ohio.
61. The Ohio State University, Johanna and Ralph DeStefano Personalized Health Care Conference. “Effective communications to promote healthy decisions” October 2013, Columbus Ohio.
62. University of Michigan, Risk Science Center. Bornstein Symposium Panel Discussion on “Why is it hard to pivot based on science?” September 2013, Ann Arbor, Michigan.
63. Agency for Health Care Research and Quality, Eisenberg Conference Series. “Improving comprehension and use of numeric information,” September 2013, Rockville Maryland.
64. Max Planck Institute, Center for Adaptive Rationality. ‘Multiple numeric competencies in judgment and decision making,’ August 2013, Berlin Germany.
65. The Ohio State University, School of Medicine, General Internal Medicine, Grand Rounds. ‘Patient numeracy: Opportunities and challenges,’ August 2013, Columbus OH.

66. Institute of Medicine, Roundtable on Health Literacy. 'Numeracy and the Affordable Care Act: Opportunities and Challenges,' July 2013, Washington DC
67. The Ohio State University, School of Public Health. 'OSU Center of Excellence in Regulatory Tobacco Science (OSU-CERTS) - Project 4: Comprehension of health risks in more and less arousing contexts,' June 2013, Columbus OH
68. The Ohio State University, guest lecturer in Health Psychology graduate seminar, 'Beyond comprehension: The role of numeracy in health judgments and decisions,' January 2013, Columbus OH
69. The Ohio State University, Psychology Enrichment seminar, 'Math: Loathsome or the educational gift that keeps on giving?,' February 2013, Columbus OH

## 2012

70. North Carolina State University, Psychology Department.
71. US and German National Science Foundations. Conference on Reckoning with the Risk of Catastrophe.
72. University of Michigan. Center for Bioethics and Social Sciences in Medicine and the Decision Consortium.
73. Center for Applied Studies in the Behavioral Sciences (CASBS). Workshop on numeracy and health.
74. Food and Drug Administration, Risk Communication Advisory Committee
75. The Ohio State University, CogFest, plenary speaker
76. The Institute for Healthcare Advancement's Eleventh Annual Health Literacy Conference. Irvine, CA, plenary speaker
77. The Ohio State University, Human Dimensions of Environment (HDE) and Communication, Health, Attitude Structure & Social Influence Strategies (CHASSIS)
78. Rand Corporation, Internet Interviewing Project
79. The Ohio State University, School of Nursing

## 2011

80. The Ohio State University, Cognitive group, Psychology Department
81. The Ohio State University, Institute for Cognitive Science
82. University of Chicago, Graduate School of Business
83. National Academies of Science, National Research Council meeting on A Study of Food Safety and Other Consequences of Publishing Establishment-Specific Data, Washington DC
84. Society for Risk Analysis – Europe (keynote address)
85. Society for Medical Decision Making (plenary panel – When decisions depart from rationality: Evidence-based strategies for understanding “real” patient choices)
86. The Ohio State University, Procter & Gamble, CEO visit
87. The Ohio State University – Engineering seminar
88. The Ohio State University, School of Public Health, Tobacco Control Group
89. Judgment and Decision Making conference, Women at SJDM panel
90. University of Pennsylvania, Annenberg School of Communication, Center of Excellence in Cancer Communications Research.

## 2010

91. Estimating diffusion system readiness in Family Health at The Bill & Melinda Gates Foundation Team Meeting in Denver, CO.
92. The Ohio State University, Quantitative area brownbag

93. Society for Judgment and Decision Making, Tribute to Sarah Lichtenstein
94. The Ohio State University, The Group for Attitudes and Persuasion (GAP)
95. Cornell University, Marketing Department colloquium
96. Carnegie Mellon University, Social and Decision Processes colloquium speaker
97. Health Literacy Research Conference, invited plenary speaker
98. The Ohio State University, Social Cognition Research Group (SCRG)
99. Annual meeting of the Association for Psychological Science, invited symposium speaker
100. The 8th Invitational Choice Symposium, Constructing a Choice Architecture, University of Miami
101. Panel on public dissemination of uncertain/complex information, Centers of Excellence in Cancer Communication Research (CECCR) II Grantee Meeting, Annenberg School for Communication, University of Pennsylvania
102. Conference on Abuse Liability and Consumer Appeal of Tobacco Products: Science and Future Directions
103. University of Southern California, CREATE Homeland Security Center, Workshop on Risk Perception and Risk-Related Behaviors: Anticipating and Responding to Crisis
104. University of Southern California/Certified Financial Advisors (USC/CFA) LA Joint Investment Workshop
105. Judgment and Decision Making preconference, Society for Personality and Social Psychology

## 2009

106. National Human Genome Research Institute, Applying Genomics for Health Benefit Symposium Series
107. National Human Genome Research Institute, Genetic Counseling Seminar Class
108. National Cancer Institute workshop on Cigarette warning labels, packaging, and product labeling: Current science and practice to identify research priorities
109. Subjective Utility Probability and Decision Making (SPUDM). Plenary speaker, Jane Beattie award talk
110. Subjective Utility Probability and Decision Making (SPUDM). Invited panelist, Automatic and Controlled Judgment and Decision Making
111. The Ohio State University, Department of Psychology
112. National Numeracy Network, keynote speaker
113. Society for Behavioral Medicine, discussant for symposium on health decision making
114. University of Maryland, Center for Risk Communication Research
115. Rand Corporation, Internet Interviewing Project
116. University of California Los Angeles, Behavioral Decision Making Group Colloquium

## 2008

117. Food and Drug Administration, Social Science Forum
118. Duke University
119. Society for Medical Decision Making, Comparative Effectiveness Plenary Symposium: Risk Communication and Behavior: A Research Agenda
120. Food and Drug Administration, Risk Communication Advisory Committee
121. National Institute of Diabetes and Digestive and Kidney Diseases, Workshop on Decision Making in Eating Behaviors. A Psychological Perspective on Decision Making
122. Rand Corporation, Summer Institute

123. University of Michigan, Ross School of Business. The Aging Consumer Conference: Perspectives from Psychology and Economics

## 2007

124. University of Pittsburgh  
125. The 7th Invitational Choice Symposium, Wharton School of Business, University of Pennsylvania  
126. American Psychological Society Annual Convention, Invited Symposium, Risky Decision-Making Across the Lifespan  
127. National Press Club, Press briefing for *Health Affairs*, Washington DC  
128. Society of Behavioral Medicine, Cancer Special Interest Group  
129. University of Iowa, Psychology Department  
130. Columbia University, Center for the Decision Sciences, Multidisciplinary approaches to human decision making colloquium, New York

## 2006

131. University of Trento, Department of Cognitive Sciences and Education, Italy  
132. University of Padova, Department of Developmental and Social Psychology and Department of General Psychology, Interdepartmental Center for Cognitive Science (CISC), Italy  
133. Strategies for Risk Communication: Evolution, Evidence, and Experience, Montauk, Long Island, New York  
134. Society of Actuaries Health/Pension Spring Meeting  
135. Strategic Directions for Risk Modeling and Decision Support Workshop, Boulder, Colorado  
136. National Institute on Aging, Decision Making and Aging Work Group, Bethesda, MD  
137. University of Pennsylvania, Wharton School of Business, Decision Processes Colloquium  
138. Rutgers University, Cognitive Science Colloquium  
139. Mount Sinai School of Medicine, Department of Oncological Sciences  
140. University of Oregon, Personality and Social Psychology Brownbag  
141. National Institute on Aging, the University of California Berkeley Center for the Economics and Demographics of Aging (CEDA) and the Stanford Center on Longevity (SCL), MIND THE GAP! Behavioral Perspectives on the Medicare Part D, Market for Prescription Drug Insurance

## 2005

142. Harvard School of Public Health  
143. Society of Actuaries Health/Pension Spring Meeting  
144. Society for Medical Decision Making, Plenary Panel, Translating Research into Practice: Setting a Research Agenda for Clinical Decision Tools in Cancer Prevention, Early Detection, and Treatment  
145. Society for Medical Decision Making, Preconference on Psychology in Medical Decision Making  
146. American Society for Human Genetics  
147. University of Iowa, Aging, Decision Making, and Cancer conference, Keynote Address  
148. University of Iowa, Aging, Decision Making, and Cancer conference  
149. National Academies of Science, Workshop on older adult decision making

150. Rand Corporation, Health and Retirement Survey: Internet Interviewing Project

## **2004**

- 151. Penn State Social Structure Conference 2004: Social Structures, Aging and Self-Regulation in the Elderly.
- 152. University of Michigan, Health and Retirement Survey: Internet Interviewing Project
- 153. National Institute for Aging, Workshop on Decision Making and Aging
- 154. The 6th CU-Boulder Invitational Choice Symposium

## **2003**

- 155. Integrating Message Effects and Behavior Change Theories Workshop, Annenberg School for Communication and the National Cancer Institute
- 156. National Cancer Institute
- 157. National Cancer Institute

## **2002**

- 158. University of Chicago, Graduate School of Business
- 159. National Institute for Aging, Workshop on Quantitative Reasoning

## **1997**

- 160. Risk, Media, and Stigma conference, University of Pennsylvania

## **Peer-Reviewed Talks**

### **2017**

- 1. Peters, E. Numeracy and health: A tyranny of numbers. Paper presented at the annual conference for the American Association for the Advancement of Science (AAAS), February 20, 2017, Boston MA.

### **2016**

- 1. Peters, E., Evans, A.T., Strasser, A.A., Emery, L.F., Sheerin, K., & Romer, D. Graphic warning labels elicit affective and thoughtful responses from smokers. Paper presented at the annual conference for the Association for Psychological Science (APS), May 2016, Chicago IL.

### **2015**

- 2. Evans, A.T., Peters, E., Strasser, A.A., Emery, L.F., Sheerin, K., & Romer, D. Graphic warning labels elicit affective and thoughtful responses from smokers. Paper presented at the annual conference for the Society for Medical Decision Making (SMDM), October 2015, St Louis, MO.
- 3. Peters, E., Evans, A.T., Strasser, A.A., Emery, L.F., Sheerin, K., & Romer, D. Graphic warning labels elicit affective and thoughtful responses from smokers. Paper presented at the annual conference for the Society for Experimental Social Psychology (SESP), September 2015, Denver Colorado.

4. Sinayev, A., & Peters, E. Cognitive reflection vs. calculation in decisions. Paper presented at the biannual conference for Subjective Probability Utility and Decision Making (SPUDM), August 2015, Budapest, Hungary.
5. Estrada-Mejia, C., Peters, E., de Vries, M., Zeelenberg, M., Dieckmann, N.F. & Baker, D. Numeracy and wealth: A study from the Quechua population of Peru. Paper presented at the biannual conference for Subjective Probability Utility and Decision Making (SPUDM), August 2015, Budapest, Hungary.
6. Tompkins, M.K., Peters, E., Schley, D. Subjective and objective numeracy in financial outcomes. Paper presented at the biannual conference for Subjective Probability Utility and Decision Making (SPUDM), August 2015, Budapest, Hungary.
7. Romer, D. & Peters, E. Testing the effects of naturalistic exposure to pictorial warning labels for cigarettes. Presented at the annual conference of the American Marketing Association on Marketing & Public Policy, Washington DC, June 5, 2015.

## 2014

8. Romer, D. Peters, E., Emery, L. F., Sheerin, K., & Strasser, A. Information processing and recall of health information on graphic warnings for cigarettes. Presented at the annual conference of the American Marketing Association on Marketing & Public Policy, Boston, MA, June 5, 2014.

## 2013

9. Romer, D., Peters, E., Emery, L.F., Sheerin, K.M., & Jamieson, K.H., & (2013). Affective and cognitive mediators of the impact of cigarette warning labels. Presented at the annual conference of the American Marketing Association on Marketing & Public Policy, Washington, DC, June 2013.
10. Schley, D. & Peters, E. Assessing “economic value”: Symbolic number mapping underlies risky and riskless valuations. Paper presented at the annual conference of the Society for Judgment and Decision Making, November 2013, Toronto Canada.
11. Peters, E. & Bjälkebring, P. Multiple numeric competencies in judgment and decision-making processes. Paper presented at the annual conference of the Society for Judgment and Decision Making, November 2013, Toronto Canada.
12. Peters, E. & Bjälkebring, P. Objective, subjective, and approximate number abilities in judgments and decisions. Paper presented at the biannual conference for Subjective Probability Utility and Decision Making (SPUDM), August 2013, Barcelona Spain.
13. Bjälkebring, P. & Peters, E. I hate (love) math: The motivating and emotional force of subjective numeracy in numerical tasks. Paper presented at the biannual conference for Subjective Probability Utility and Decision Making (SPUDM), August 2013, Barcelona Spain.
14. Schley, D.R. & Peters, E. Assessing “economic value”: Symbolic number mapping underlies risky and riskless valuations. Paper presented at the biannual conference for Subjective Probability Utility and Decision Making (SPUDM), August 2013, Barcelona Spain. Winner of the de Finetti Award for graduate students.
15. Schley, D. R., & Peters, E. (2013). Determinants of diminishing marginal utility. Paper presented at the annual conference for the Society for Consumer Psychology, San Antonio, TX.

16. Schley, D. R., & Peters, E. (2013). Magnitude representations underlie valuations of prospects. Paper presented at the annual conference for the Association for Consumer Research, Chicago, IL.
17. Peters, E. Social Policy Panel on Cigarette Graphic Warning Labels. Annual meeting of the Society for Behavioral Medicine. San Francisco, CA
18. Romer, D., Peters, E., & Strasser, A. A model of quit intentions as applied to warning labels for cigarettes. Winter Marketing Educators' Conference. Las Vegas, NV. February 16, 2013

## **2012**

19. Annual meeting of the Society for Judgment and Decision Making
20. Annual meeting of the Society of Medical Decision Making
21. Annual meeting of the Association for Consumer Research, symposium speaker
22. Annual meeting of the Association for Psychological Science, symposium organizer and speaker

## **2010**

23. Society for Judgment and Decision Making

## **2009**

24. Subjective Utility Probability and Decision Making (SPUDM). Discussant in symposium, Imprecise perceptions and similarity judgments in decisions.
25. Subjective Utility Probability and Decision Making (SPUDM). Speaker in symposium, Forests, hospitals, and needy groups: Processes of evaluation.

## **2008**

26. Society for Risk Analysis
27. Society for Medical Decision Making

## **2007**

28. Society for Judgment and Decision Making
29. Gerontological Society of America (discussant). Samanez-Larkin, G.R., Sims, T., & **Peters, E.** (2007, November) The Influence of Age-related Changes in Emotion and Cognition on Decision Making. Symposium at the annual meeting of the Gerontological Society of America, San Francisco, CA.
30. Society for Medical Decision Making
31. American Association for the Advancement of Science, San Francisco, CA
32. Society of Behavioral Medicine, Washington, DC

## **2006**

33. Annual research meeting, Academy Health, Seattle, Washington.

## **2005**

34. Biannual meeting of Subjective Probability, Utility, and Decision Making (SPUDM20), Stockholm, Sweden.
35. Annual meeting of the Society of Judgment and Decision Making.

## **2004**

36. Annual meeting of the Society of Judgment and Decision Making.
37. Personality and Social Psychology brownbag, Department of Psychology, University of Oregon.
38. Annual meeting of the Association for Consumer Research

## **2003**

39. Annual meeting of the Society for Risk Analysis. Received Best Paper award.
40. Biannual meeting of Subjective Probability, Utility, and Decision Making (SPUDM19). Co-organized symposium on anticipatory and anticipated affect with Tommy Garling of Gothenburg University.

## **2002**

41. Annual meeting of the Society for Judgment and Decision Making.
42. Minnesota Conference on Neuroeconomics, University of Minnesota, Carlson School of Management

## **2001**

43. Annual meeting of the Society for Judgment and Decision Making.
44. Annual meeting of the American Psychological Association.

## **2000**

45. Annual meeting of the Society of Judgment and Decision Making.

## **1998**

46. Annual meeting of the Society of Judgment and Decision Making.

## **Poster Presentations**

### **2014**

Peters, E., Meilleur, L., Klein, E., Romer, D., Shoben, A., & Tompkins, M.K. (April 2014). Comprehension of health risks in more and less arousing contexts. Poster presented at the Tobacco Regulatory Science Conference, National Institutes of Health, Natcher Conference Center, Bethesda, MD.

Romer, D. & Peters, E. (April 2014). Poster presented at the Tobacco Regulatory Science Conference, National Institutes of Health, Natcher Conference Center, Bethesda, MD.

Peters, E. & Meilleur, L. (February 2014). Graphic warning labels have larger effects on the less numerate. Poster presented at the 16<sup>th</sup> Annual Science Meeting of the Comprehensive Cancer Center, The Ohio State University – The James.

## 2013

Sinayev, A. & Peters, E. (November 2013). Reference-class presence diminishes probability sensitivity. Poster presented at the annual conference of the Society for Judgment and Decision Making, November 2013, Toronto Canada.

Williamson, L. Peters, E., & Bruine de Bruin, W. (November 2013). Mood and economic expectations after the 2012 U.S. presidential election. Poster presented at the annual conference of the Society for Judgment and Decision Making, November 2013, Toronto Canada.

McNair, S., Bruine de Bruin, W., Peters, E., & Fischhoff, B. (November 2013). Hindsight bias about the 2012 US election outcomes: Individual differences in “knowing it all along.” Poster presented at the annual conference of the Society for Judgment and Decision Making, November 2013, Toronto Canada.

Meilleur, L., Moreno-Vasquez, T., Peters, E. (November 2013). Denominator neglect in cigarette graphic warning labels. Poster presented at the annual conference of the Society for Judgment and Decision Making, November 2013, Toronto Canada.

Tompkins, M.K., Meilleur, L., Peters, E. (November 2013). Numeracy skills in health: Providers and newly insured adults face new challenges. Poster presented at the annual conference of the Society for Judgment and Decision Making, November 2013, Toronto Canada.

Fraenkel, L., Cunningham, M. & Peters, E. (October 2013). Understanding the preference to stay with the status quo. Poster presented at the 35th annual meeting of the Society for Medical Decision Making (SMDM), Baltimore, MD.

Fraenkel, L., Street, R., & Peters, E. (October 2013). Understanding differences between black and white patients' reactions to new treatments. Poster presented at the 35th annual meeting of the Society for Medical Decision Making (SMDM), Baltimore, MD.

Johnson-Shen, M., Hall, M., Nelson, C.J., Peters, E., & Diefenbach, M.A. (October 2013). Physicians' roles in treatment decision making among prostate cancer patients with rising PSA levels. Poster presented at the 35th annual meeting of the Society for Medical Decision Making (SMDM), Baltimore, MD.

Peters, E. & Fraenkel, L. (October 2013). Numeracy and the use and misuse of denominators in risk perceptions. Poster presented at the 35th annual meeting of the Society for Medical Decision Making (SMDM), Baltimore, MD.

Moreno-Vasquez, T. & Peters, E. (March, 2013). Graphic Cigarette Warning Labels: The Effect of Highly Graphic Warning Labels on Long-Term Memory. Poster presented at The Neuroscience Colloquium, Columbus, OH.

Schley, D. R., & Peters, E. (2013). Assessing “economic value”: Magnitude representations underlie valuations in riskless and risky prospects. Poster presented at the 2013 Boulder Summer Conference on Consumer Financial Decision Making, Boulder, CO.

Schley, D. R., & Peters, E. (2013). The influence of relative and absolute differences on judgments. Poster presented at the annual conference for the Association for Consumer Research, Chicago, IL.

**2012**

Schley, D. R., & Peters, E. (November, 2012). Determinants of diminishing marginal utility. Poster presented at the annual conference for the Society for Judgment and Decision Making, Minneapolis, MN.

Tompkins, M.K. & Peters, E. (November, 2012). Numeracy and the attractiveness of simple gambles: An eye tracking study. Poster presented at the annual conference for the Society for Judgment and Decision Making, Minneapolis, MN.

Weiner, D., Peters, E., & Schley, D. R. (November, 2012). The effects of numeracy and brand preference on the left-digit effect. Poster presented at the annual conference for the Society for Judgment and Decision Making, Minneapolis, MN.

**2006**

Annual meeting of the Society for Medical Decision Making.

**2002**

Max Planck Summer Institute on Bounded Rationality and Emotion. Received Best Poster award.

**2001**

Annual meeting of the Society of Personality and Social Psychology.

**1999**

Annual meeting of the Society of Judgment and Decision Making.

**1997**

Annual meeting of the Society of Judgment and Decision Making.

**1995**

Annual meeting of the Society of Judgment and Decision Making.

**1994**

Annual meeting of the Society of Judgment and Decision Making.