

**Professor Wändi Bruine de Bruin**

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 (Last updated December 2017)

**EDUCATION**

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- 1998 *Ph.D. Behavioral Decision Theory and Psychology*, Carnegie Mellon University (US)  
 1997 *M.Sc. Behavioral Decision Theory*, Carnegie Mellon University (US)  
 1993 *M.Sc. Cognitive Psychology*, Free University Amsterdam (The Netherlands)  
 1989 *B.Sc. Psychology*, Free University Amsterdam (The Netherlands)

**RESEARCH INTERESTS**

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Behavioral decision research, decision-making competence, aging and decision making, public perceptions of risk, risk communication, behavior change interventions

(with applications to consumer decisions about personal finances, retirement, health, sustainability, and climate change)

**ACADEMIC POSITIONS**

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*Leeds University Business School (UK)*

- 2012 - date Professor of Behavioral Decision Making (with University Leadership Chair)  
 Director, Center for Decision Research  
 Head, Decision Research Subject Group  
 2018 – date Board member, Priestley Scholars, Priestley International Center on Climate  
 2016 - date Deputy Director, Priestley International Center on Climate

*Carnegie Mellon University (US)*

- 2014 - date Collaborating Professor, Department of Engineering & Public Policy  
 2012 - 2014 Associate Professor, Department of Engineering & Public Policy  
 2009 - 2012 Assistant Professor, Department of Engineering & Public Policy and  
 Department of Social & Decision Sciences  
 2002 - 2009 Research Faculty, Department of Social & Decision Sciences

*Eindhoven University of Technology (The Netherlands)*

- 1999 – 2002 Postdoctoral Research Fellow, Department of Human-Technology Interaction,  
 Judgment and Decision Making Group

**ADDITIONAL ACADEMIC AFFILIATIONS**

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2016	Visiting Researcher, <i>Santa Fe Institute</i> , US.
2015	Visiting Research Scholar, <i>De Nederlandsche Bank</i> , Amsterdam, Netherlands.
2014 - date	Behavioral Scientist, Center for Economic and Social Research, <i>University of Southern California</i> , US.
2013	Visiting Professor, <i>Federal Reserve Bank New York</i> , US.
2013	Senior Research Consultant, <i>University of Michigan</i> , US.
2012 - date	Senior Adjunct Researcher, <i>RAND Corporation</i> , US.
2009	Visiting Research Scholar, <i>De Nederlandsche Bank</i> , Amsterdam, Netherlands.
2007-2009	Visiting Research Scholar, <i>Federal Reserve Bank New York</i> .

**ADDITIONAL ACADEMIC ROLES**

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2016	Chair, <i>Society for Judgment and Decision Making</i> Committee organizing Tribute to Baruch Fischhoff at 2016 annual meeting, Boston MA, US.
2016 - date	<i>Psychonomic Society</i> , Communications Committee
2015 - 2016	<i>National Academy of Sciences</i> Expert Consensus Panel on The Science of Science Communication, Washington DC, US.
2016	External examiner, <i>University of North Carolina</i> , Department of Environmental Science and Engineering, Gillings School of Public Health, Chelsea Fizer MSc thesis.
2015	External examiner, <i>University of Groningen</i> , Department of Environmental Psychology, Danny Taufik PhD thesis, the Netherlands.
2015 – date	Executive committee, Center of Climate and Energy Decision Making, Carnegie Mellon University, Pittsburgh PA, US.
2014 - date	Associate member, ESRC Center for Climate Change Economics and Policy, UK
2014 - date	Advisory board, Roybal Center for Decision Making to Improve Health and Financial Independence in Old Age, <i>University of Southern California</i> , US
2014 - 2017	Beattie Award Committee (Chair), <i>Society for Judgment and Decision Making</i> .
2014 - 2016	Program committee, Biennial <i>Behavioral Decision Research in Management</i> conference
2014 - 2015	Expert Panel on the effectiveness of health risk communications, <i>Council of the Canadian Academies</i>
2014	Program committee, Workshop on Subjective Expectations and Probabilities in Economics and Psychology, <i>University of Essex Institute for Social and Economic Research (ISER)</i>
2014	External examiner, <i>University of Calgary</i> Institute for Sustainable Energy, Environment and Economy, Ashly Mercer PhD thesis, Canada.
2014	External examiner, <i>University of Stockholm</i> Department of Psychology, Gabriella Eriksson PhD thesis, Sweden.
2013 - date	Scientific Committee, <i>Association of Business Schools (ABS) International Guide to Academic Journal Quality</i>
2013 - date	Scientific and Technical Council, <i>International Risk Governance Council</i>
2012 - date	Advisory board, RiskLiteracy.org.
2009 - 2012	Program committee, <i>Society for Judgment and Decision Making</i> .
2009	<i>U.S. Environmental Protection Agency</i> Science Advisory Board, Review Panel on Expert Elicitation.
2007 - 2009	Committee for Women in JDM, <i>Society for Judgment and Decision Making</i> .
2001 - 2012	Student poster judge, <i>Society for Judgment and Decision Making</i> .

**EDITORIAL BOARDS AND CO-EDITORSHIPS**

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2015 - date	Editorial board, <i>Medical Decision Making</i> .
2015 - date	Editorial board, <i>Journal of Risk Research</i> .
2014 - date	Editorial board, <i>Psychology &amp; Aging</i> .
2013 - date	Editorial board, <i>Journal of Experimental Psychology: Applied</i> .
2010 - date	Editorial board, <i>Journal of Behavioral Decision Making</i> .
2005 - 2007	Editorial board, <i>Organizational Behavior and Human Decision Processes</i>
2015	Co-editor, special issue of <i>Frontiers in Psychology</i> on decision-making competence
2015	Co-editor, special issue of <i>Current HIV Research</i> on improving communication of risk about sexually transmitted diseases.
2012	Co-editor, special issue of the <i>Journal of Behavioral Decision Making</i> on decision-making competence.

**PEER-REVIEWED PUBLICATIONS (TOTAL: 95)**

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1. Bruine de Bruin, W., & Fischhoff, B. (2017). Eliciting probabilistic expectations: Collaborations between psychologists and economists. *Proceedings of the National Academy of Sciences*, *114*, 3297–3304.
2. Bruine de Bruin, W., van Putten, M., van Emden, R., & Strough, J. (2017; in press). Age differences in emotional responses to monetary losses and gains. *Psychology and Aging*.
3. Bruine de Bruin, W., van der Klaauw, W., van Rooij, M., Teppa, F., & de Vos, K. (2017). Measuring expectations of inflation: Effects of survey mode, wording, and opportunities to revise. *Journal of Economic Psychology*, *59*, 45-58.
4. Bruine de Bruin, W., Wallin, A., Parker, A.M., Strough, J. & Hanmer, J. (2017). Effects of anti- vs. pro-vaccine narratives on responses by recipients varying in numeracy: A cross-sectional survey-based experiment. *Medical Decision Making*, *37*, 860-870.
5. Canfield, C., Bruine de Bruin, W., & Wong-Parodi, G. (2017). Perceptions of electricity-use communications: effects of information, format, and individual differences. *Journal of Risk Research*, *20*, 1132-1153.
6. Chin, A., & Bruine de Bruin, W. (2017; in press). Eliciting stock market expectations: The effects of question wording on survey experience and response validity. *Journal of Behavioral Finance*.
7. Chin, A., & Bruine de Bruin, W. (2017). Understanding the formation of consumers' stock market expectations. *Journal of Consumer Affairs*, *51*, 200-210.
8. Del Missier, F., Hansson, P., Parker, A.M., Bruine de Bruin, W., Nilsson, L.G., & Mäntylä, T (2017). Unraveling the aging skein: Disentangling the effects of sensory and cognitive predictors on decision making. *Journal of Behavioral Decision Making*, *30*, 123-139.
9. Downs, J. S., Ashcraft, A. M., Murray, P. J., Berlan, E. D., Bruine de Bruin, W., Eichner, J., Fischhoff, B., Leary, J. A., McCall, R. B., Miller, E., Salaway, J., Smith-Jones, J., & Sucato, G. S. (2017; in press). Video intervention to increase perceived self-efficacy for condom use in a randomized controlled trial of female adolescents. *Journal of Pediatric & Adolescent Gynecology*.

10. Dryden, R., Morgan, M.G., Bostrom, A., & Bruine de Bruin, W. (2017; in press). Public perceptions of how long air pollution and carbon dioxide remain in the atmosphere. *Risk Analysis*.
11. Galesic, M., Bruine de Bruin, W., Dumas, M., Kapteyn, A., Darling, J.E., & Meijer, E. (2017; provisionally accepted). Asking about social circles improves election predictions. *Nature: Human Behavior*.
12. Lamy, J., Bruine de Bruin, W., Azevedo, I., & Morgan, M.G. (2017). Perceptions of wind energy projects in two coastal communities. *The Electricity Journal*, 30, 31-42.
13. Loibl, C., Summers, B. McNair, S., & Bruine de Bruin, W. (2017; in press). Pension Freedom Day in the United Kingdom: Early evaluation of consumer response. *International Journal of Consumer Studies*.
14. Okan, Y, Stone, E.R., & Bruine de Bruin, W. (2017; in press). Designing graphs that promote both risk understanding and behavior change. *Risk Analysis*.
15. Parker, A.M., Bruine de Bruin, W., Fischhoff, B., & Weller, J. (2017; in press). Robustness of Adult Decision-Making Competence: Evidence from an 11-year longitudinal study. *Journal of Behavioral Decision Making*.
16. Rosi, A., Bruine de Bruin, W., Del Missier, F., Cavallini, E., & Russo, R. (2017; in press). Decision-making competence in older and younger adults: Which cognitive abilities contribute to the application of decision rules? *Aging, Neuropsychology and Cognition*.
17. Stone, E.R., Bruine de Bruin, W., Rogers, A.M., Boker, E.M., & Gibson, J.M. (2017). Designing graphs to communicate risks: Understanding how the choice of graphical format influences decision making. *Risk Analysis*, 4, 612-628.
18. Strough, J., Bruine de Bruin, W., & Parker, A.M. (2017; in press). Taking the Biggest First: Age Differences in Preferences for Monetary and Hedonic Sequences. *The Journal of Gerontology Series B: Psychological Sciences and Social Sciences*.
19. Taylor, A.L., Dessai, S., & Bruine de Bruin, W. (2017; in press) Public priorities and expectations of climate change impacts in the United Kingdom. *Journal of Risk Research*.
20. Wong-Parodi, G., & Bruine de Bruin, W. (2017). Informing public perceptions about climate change: A 'mental models' approach. *Science and Engineering Ethics*, 23, 1369-1153.
21. Bruine de Bruin, W., Dombrovski, A.Y., Parker, A.M., Szanto, K. (2016). Late life depression, suicidal ideation, and attempted suicide: The role of individual differences in maximizing, regret, and negative decision outcomes. *Journal of Behavioral Decision Making*, 29, 363-371.
22. Bruine de Bruin, W., Lefevre, C.E., Taylor, A.L., Dessai, S., Fischhoff, B., & Kovats, S. (2016). Promoting protection against a threat that evokes positive affect: The case of heatwaves in the U.K. *Journal of Experimental Psychology: Applied*, 22, 261-271.
23. Bruine de Bruin, W., Parker, A.M., & Strough, J. (2016). Choosing to be happy? Age differences in 'maximizing' decision strategies and experienced emotional well-being. *Psychology and Aging*, 31, 295-300.
24. McNair, S., Summers, B., Bruine de Bruin, W., & Ranyard, R. (2016). Individual-level factors predicting consumer financial behavior at a time of high pressure. *Personality and Individual Differences*, 99, 211-216.

25. Strough, J., Bruine de Bruin, W., Parker, A.M., Karns, T., Lemaster, P., Pichayayothin, N., Delaney, R., & Stoiko, R. (2016). What were they thinking? Reducing sunk-cost bias in a life-span sample. *Psychology and Aging, 31*, 724-736.
26. Strough, J., Bruine de Bruin, W., Parker, A.M., Lemaster, P., Pichayayothin, N., & Delaney, R. (2016). Hour glass half-full or half-empty? Future time perspective and preoccupation with negative events across the life span. *Psychology and Aging, 31*, 558-573
27. Armantier, O., Bruine de Bruin, W., Topa, G., van der Klaauw, W., Zafar, B. (2015). Inflation expectations and behavior: Do survey respondents act on their beliefs? *International Economic Review, 56*, 505-536.
28. Bruine de Bruin, W., McNair, S., Taylor, A.L., Summers, B., & Strough, J. (2015). 'Thinking about numbers is not my idea of fun': Need for cognition mediates age differences in numeracy performance. *Medical Decision Making, 35*, 22-26.
29. Delaney, R., Strough, J., Bruine de Bruin, W., & Parker, A. (2015). Variations in decision-making profiles by age and gender: A cluster-analytic approach. *Personality and Individual Differences, 85*, 19-24.
30. Downs, J.S., Bruine de Bruin, W., Fischhoff, B., & Murray, P.J. (2015). Behavioral decision research intervention reduces risky sexual behavior. *Current HIV Research, 13*, 439-446.
31. Khare, S., Hajat, S., Kovats, S., Lefevre, C., Bruine de Bruin, W., Dessai, S., & Bone, A. (2015). Heat protection behaviour in the UK: results of an online survey after the 2013 heatwave. *BMC Public Health, 15*, 1-12.
32. Lefevre, C.E., Bruine de Bruin, W., Taylor, A.L., Dessai, S., Kovats, S., & Fischhoff, B. (2015). Heat protection behaviors and positive affect about heat during the 2013 heat wave in the United Kingdom. *Social Science & Medicine, 128*, 282-289.
33. Parker, A.M., Bruine de Bruin, W., & Fischhoff, B. (2015). Negative decision outcomes are more common among people with lower decision-making competence: An item-level analysis of the Decision Outcome Inventory (DOI). *Frontiers in Psychology, 6*, 1-7.
34. Schwartz, D., Bruine de Bruin, W., Fischhoff, B., & Lave, L. (2015). Advertising energy saving programs: The potential environmental cost of emphasizing monetary savings. *Journal of Experimental Psychology: Applied, 21*, 158-166.
35. Strough, J., Bruine de Bruin, W., & Peters, E. (2015). New perspectives on motivating better decisions in older adults. *Frontiers in Psychology, 6*, 1-10.
36. Szanto, K., Bruine de Bruin, W., Parker, A.M., Hallquist, M.N., Vanyukov, P.M., & Dombrovski, A.Y. (2015). Decision-making competence and attempted suicide. *Journal of Clinical Psychiatry, 76*, 1590-1597.
37. Taylor, A.L., Dessai, S., & Bruine de Bruin, W. (2015). Communicating uncertainty in seasonal and interannual climate forecasts in Europe. *Philosophical Transactions A, 2055*, 1-16.
38. Bruine de Bruin, W., Strough, J., & Parker, A.M. (2014). Getting older isn't all that bad: Better decisions and coping when facing 'sunk costs.' *Psychology and Aging, 29*, 642-647.
39. Bruine de Bruin, W., & Wong-Parodi, G. (2014). The role of initial affective impressions in responses to educational communications: The case of carbon capture and sequestration (CCS). *Journal of Experimental Psychology: Applied, 20*, 126-135.

40. Bruine de Bruin, W., Wong-Parodi, G., & Morgan, M.G. (2014). Public perceptions of local flood risk and the role of climate change. *Environment, Systems, and Decisions*, *34*, 591-599.
41. Mayer, L.A., Bruine de Bruin, W., & Morgan M.G. (2014). Informed public choices for low-carbon electricity portfolios using a computer tool. *Environmental Science & Technology*, *48*, 3640-3648.
42. Min, J., Azevedo, I.L., Michalek, J., & Bruine de Bruin, W. (2014). Labeling energy costs on light bulbs lowers implicit discount rates. *Ecological Economics*, *97*, 42-50.
43. Taylor, A.L., Bruine de Bruin, W., & Dessai, S. (2014). Climate change beliefs and perceptions of weather-related changes in the United Kingdom. *Risk Analysis*, *34*, 1995-2004.  
**(10<sup>th</sup> most accessed paper at journal website in 2015)**
44. Taylor, A.L., Dessai, S., & Bruine de Bruin, W. (2014). Public perception of climate risk and adaptation in the UK: A review of the literature. *Climate Risk Management*, *4-5*, 1-16.
45. Armantier, O., Bruine de Bruin, W., Potter, S., Topa, G., van der Klaauw, W., & Zafar, B. (2013). Measuring inflation expectations. *Annual Review of Economics*, *5*, 273-301.
46. Bruine de Bruin, W., & Bostrom, A. (2013). Assessing what to address in science communication. *Proceedings of the National Academy of Sciences*, *110*, 14062-14068.
47. Bruine de Bruin, W., Stone, E.R., Gibson, J.M., Fischbeck, P.F., & Shoraka, M.B. (2013). The effect of communication design and recipients' numeracy on responses to UXO risk. *Journal of Risk Research*, *16*, 981-1004.
48. Davis, A.L., Krishnamurti, T., Fischhoff, B., & Bruine de Bruin, W. (2013). Setting a standard for electricity pilot studies. *Energy Policy*, *62*, 401-409.
49. Del Missier, F., Mäntylä, T., Hansson, P., Bruine de Bruin, W., & Parker, A.M. (2013). The multifold relationship between memory and decision making: An individual differences study. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *39*, 1344-1364.
50. Gibson, J., Rowe, A., Stone, E., & Bruine de Bruin, W. (2013). Communicating quantitative information about unexploded ordnance risk to the public. *Environmental Science & Technology*, *47*, 4004-4013.
51. Stone, E.R., Choi, Y.S., Bruine de Bruin, W., & Mandel, D.R. (2013). I can take the risk, but you should be safe: Self-other differences in situations involving physical safety. *Judgment and Decision Making*, *8*, 250-267.
52. Wong-Parodi, G., Bruine de Bruin, W., & Canfield, C. (2013). Effects of simplifying outreach materials for energy conservation programs that target low-income consumers. *Energy Policy*, *62*, 1157-1164.
53. Bruine de Bruin, W. & Carman, K.G. (2012). Measuring risk perceptions: What does the excessive use of 50% mean? *Medical Decision Making*, *32*, 232-236.
54. Bruine de Bruin, W., van der Klaauw, W., Topa, G., Downs, J.S., Fischhoff, B., & Armantier, O. (2012). The effect of question wording on consumers' reported inflation expectations. *Journal of Economic Psychology*, *4*, 749-757.
55. Bruine de Bruin, W., Parker, A.M. & Fischhoff, B. (2012). Explaining adult age differences in decision-making competence. *Journal of Behavioral Decision Making*, *25*, 352-360.

56. Del Missier, F., Mäntylä, T. & Bruine de Bruin, W. (2012). Decision-making competence, executive functioning, and general cognitive abilities. *Journal of Behavioral Decision Making*, 25, 331-351.
57. Jacobson, D., Parker, A., Spetzler, C., Bruine de Bruin, W., Hollenbeck, K., Heckerman, D., & Fischhoff, B. (2012). Improved learning in U.S. history and decision competence with decision-focused curriculum. *PLOS One*, 7, 1-3.
58. Klima, K., Bruine de Bruin, W., Morgan, M.G. & Grossman, I. (2012). Public perceptions of hurricane modification. *Risk Analysis*, 32, 1194-1206.
59. Krishnamurti, T., Schwartz, D., Davis, A., Fischhoff, B., Bruine de Bruin, W., Lave, L. & Wang, J. (2012). Preparing for smart grid technologies: A behavioral decision research approach to understanding consumer expectations about smart meters. *Energy Policy*, 41, 790-797.
60. Parker, A.M., Bruine de Bruin, W., Yoong, J. & Willis, R. (2012). Inappropriate confidence and retirement planning: Four studies with a national sample. *Journal of Behavioral Decision Making*, 25, 382-389.
61. Bruine de Bruin, W., Parker, A.M. & Maurer, J. (2011). Measuring perceptions of small nonzero chance: The case of H1N1 (swine) flu risks. *Journal of Risk and Uncertainty*, 42, 145-159.
62. Bruine de Bruin, W., Manski, C.F., Topa, G. & VanderKlaaw, W. (2011). Measuring consumer uncertainty about future inflation. *Journal of Applied Econometrics*, 26, 454-478.
63. Bruine de Bruin, W., van der Klaauw, W. & Topa, G. (2011). Inflation expectations: The biasing effect of thoughts about specific prices. *Journal of Economic Psychology*, 32, 834-845.
64. Attari, S.Z., DeKay, M.L., Davidson, C.I. & Bruine de Bruin, W. (2010). Public perception of energy consumption and savings. *Proceedings of the National Academy of Sciences*, 107, 16054-16059.
65. Bruine de Bruin, W., Downs, J.S., Murray, P.M. & Fischhoff, B. (2010). Can female adolescents tell whether they will test positive for Chlamydia infection? *Medical Decision Making*, 30, 189-193.
66. Bruine de Bruin, W., van der Klaauw, W., Downs, J.S., Fischhoff, B., Topa, G. & Armantier, O. (2010). Expectations of inflation: The role of financial literacy and demographic variables. *Journal of Consumer Affairs*, 44, 381-402.
67. Bruine de Bruin, W., van der Klaauw, W., Potter, S., Rich, R. & Topa, G. (2010). Improving survey measures of household inflation expectations. *Current Issues in Economics and Finance*, 16, 1-7.
68. Del Missier, F., Mäntylä, T. & Bruine de Bruin, W. (2010). Executive functions in decision making: An individual differences approach. *Thinking & Reasoning*, 16, 69-97.
69. Downs, J., Arslanian, S., Bruine de Bruin, W., Carr Copeland, V., Doswell, W., Herman, W., Lain, K., Mansfield, J., Murray, P., White, N., Charron-Prochownik, D. (2010). Implications of type 2 diabetes on adolescent reproductive health risk: An expert model. *The Diabetes Educator*, 36, 911-919.
70. Fischhoff, B., Bruine de Bruin, W., Parker, A.M., Millstein, S.G. & Halpern-Felsher, B.L. (2010). Adolescents' Perceived Risk of Dying. *Journal of Adolescent Health*, 46, 265-269.

71. Fleishman, L., Bruine de Bruin, W., Morgan, M.G. (2010). Informed public preferences for electricity portfolios with CCS and other low-carbon technologies. *Risk Analysis*, 30, 1399-1410.
72. Matthews, J.T., Beach, S.R., Downs, J., Bruine de Bruin, W., Mecca, L.P., & Schultz, R. (2010). Preferences and concerns for quality of life technology among older adults and persons with disabilities: National survey results. *Technology and Disability*, 22, 5-15.
73. Attari, S., Schoen, M., Davidson, C., DeKay, M.L., Bruine de Bruin, W., Dawes, R. & Small, M. (2009). Preferences for change: Do individuals prefer voluntary actions, soft regulations or hard regulations to decrease fossil fuel consumption? *Ecological Economics*, 68, 1701-1710.
74. Bruine de Bruin, W., Fischhoff, B., Güvenç, Ü., Caruso, D. & Armstrong, C. (2009). A model-based scenario approach to communicating the risks of xenotransplantation. *Risk Analysis*, 29, 1105-1115.
75. Downs, J.S., Bruine de Bruin, W. & Fischhoff, B. (2008). Parents' vaccination comprehension and decisions. *Vaccine*, 26, 1595-1607.
76. Parker, A.M., Bruine de Bruin, W. & Fischhoff, B. (2007). Maximizers vs. satisficers: Decision-making styles, competence, and outcomes. *Judgment and Decision Making*, 2, 342-350.
77. Bruine de Bruin, W., Downs, J.S., Fischhoff, B. & Palmgren, C. (2007). Development and evaluation of an HIV/AIDS knowledge measure for adolescents focusing on misunderstood concepts. *HIV/AIDS Prevention in Children and Youth*, 8, 35-57.
78. Bruine de Bruin, W., Parker, A.M. & Fischhoff, B. (2007). Individual differences in Adult Decision-Making Competence. *Journal of Personality and Social Psychology*, 92, 938-956.
79. Bruine de Bruin, W., Parker, A.M. & Fischhoff, B. (2007). Can adolescents predict significant life events? *Journal of Adolescent Health*, 41, 208-210.
80. Bruine de Bruin, W. (2006). Save the last dance II: Unwanted serial position effects in figure skating judgments. *Acta Psychologica*, 123, 299-311.
81. Bruine de Bruin, W., Fischhoff, B., Brilliant, L. & Caruso, D. (2006). Expert judgments of pandemic influenza risks. *Global Public Health*, 1, 178-193.
82. Downs, J.S., Bruine de Bruin, W., Murray, P.J. & Fischhoff, B. (2006). Specific STI knowledge may be acquired too late. *Journal of Adolescent Health*, 38, 65-67.
83. Fischhoff, B., Bruine de Bruin, W., Güvenç, U., Brilliant, L. & Caruso, D. (2006). Analyzing disaster risks and plans: An avian flu example. *Journal of Risk and Uncertainty*, 33, 131-149.
84. Bruine de Bruin, W. (2005). Save the last dance for me: Unwanted serial position effects on jury evaluations. *Acta Psychologica*, 118, 245-260.
85. Downs, J.S., Murray, P.J., Bruine de Bruin, W., White, J.P., Palmgren, C. & Fischhoff, B. (2004). Interactive video behavioral intervention to reduce adolescent females' STD risk: A randomized controlled trial. *Social Science & Medicine*, 59, 1561-1572.
86. Fischhoff, B., Bruine de Bruin, W., Perrin, W. & Downs, J.S. (2004). Travel risks in a time of terror: Judgments and choices. *Risk Analysis*, 24, 1299-1307.



87. Palmgren, C., Morgan, M.G., Bruine de Bruin, W. & Keith, D. (2004). Initial public perceptions of deep geological and oceanic disposal of carbon dioxide. *Environmental Science & Technology*, 38, 6441-6450.
88. Bruine de Bruin, W. & Keren, G. (2003). Order effects in sequentially judged options due to the direction of comparison. *Organizational Behavior and Human Decision Processes*, 92, 91-101.
89. Bruine de Bruin, W., Fischbeck, P.S., Stiber, N.A. & Fischhoff, B. (2002). What number is “fifty-fifty”? Redistributing excess 50% responses in risk perception studies. *Risk Analysis*, 22, 725-735.
90. Byram, S., Fischhoff, B., Embrey, M., Bruine de Bruin, W. & Thorne, S. (2001). Mental Models of Women with Breast Implants: Local Complications. *Behavioral Medicine*, 27, 4-14.
91. Bruine de Bruin, W. & Fischhoff, B. (2000). The effect of question format on measured HIV/AIDS knowledge in detention center teens, high school students, and adults. *AIDS Education and Prevention*, 12, 187-198.
92. Bruine de Bruin, W., Fischhoff, B., Millstein, S.G. & Halpern-Felsher, B.L. (2000). Verbal and numerical expressions of probability: “It’s a fifty-fifty chance.” *Organizational Behavior and Human Decision Processes*, 81, 115-131.
93. Fischhoff, B., Parker, A.M., Bruine de Bruin, W., Downs, J.S., Palmgren, C., Dawes, R. & Manski, C. (2000). Teen expectations for significant life events. *Public Opinion Quarterly*, 64, 189-205.
94. Fischhoff, B. & Bruine de Bruin, W. (1999). Fifty-fifty=50%? *Journal of Behavioral Decision Making*, 12, 149-163.
95. Fischhoff, B., Downs, J.S. & Bruine de Bruin, W. (1998). Adolescent Vulnerability: A framework for behavioral interventions. *Applied and Preventive Psychology*, 7, 77-94.

#### **BOOK CHAPTERS, REPORTS, AND OTHER PUBLICATIONS (TOTAL: 46)**

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1. Bruine de Bruin, W. (2018; in press). Aging and economic decision making. [Peer-reviewed book chapter.] In: R. Ranyard (Ed.) *Economic Psychology*. British Psychological Society Textbook series. Wiley-Blackwell (pp. 371-380).
2. Bruine de Bruin, W., & Parker, A.M. (2017). Individual differences in decision-making competence in different age groups. [Peer-reviewed book chapter] In: M.E. Toplak, & J. Weller (Eds.) *Individual Differences in Judgement and Decision Making: A Developmental Perspective*. New York, NY: Routledge (pp. 127-146).
3. Bruine de Bruin, W. (2017). Aging and competence in decision making. [Peer-reviewed book chapter.] In: Mitchell, O.S., Hammond, P.B., & Utkus, S.P. *Financial decision making and retirement security in an aging world*. Pension Research Council: Wharton School, University of Pennsylvania. (pp. 15-32).
4. Krishnamurti, T., & Bruine de Bruin, W. (2017; in press). Developing health risk communications: Four lessons learned. In: M. Raue, E. Lerner, & B. Streicher (Eds.) *Psychological aspects of risk and risk analysis: Theory, models and applications*. New York, NY: Springer.

5. Van der Werff, E., Bruine de Bruin, W., & Thøgersen, J., (2017; in press). Changing household energy behaviour: Downsides of incentives and how to overcome them. [Magazine article]. *IEEE Power & Energy Magazine (for electric power professionals)*.
6. National Academies of Sciences, Engineering, and Medicine (2016). *Communicating Science Effectively: A Research Agenda*. Washington, DC: The National Academies Press.
7. Bruine de Bruin, W., van der Klaauw, W., van Rooij, M., Teppa, F., & de Vos, K. (2016). Measuring expectations of inflation: Effects of survey mode, wording, and opportunities to revise. De Nederlandsche Bank Working Paper 506.
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10. Reprinted in *The Independent* <http://www.independent.co.uk/life-style/health-and-families/how-aging-affects-the-way-we-make-decisions-a7089906.html>
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14. Bruine de Bruin, W., Mayer, L.A., & Morgan, M.G. (2015). Developing communications about CCS: Three lessons learned [Commentary]. *Journal of Risk Research*, 18, 669-705.
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17. Bruine de Bruin, W. (2014). Public perceptions of weather and climate change. [Opinion] *Britain in 2015 (Magazine published by UK Economic & Social Research Council)*.

18. Fleishman-Mayer, L.A., & Bruine de Bruin, W. (2014). [Book chapter]. The ‘mental models’ methodology for developing communications: Adaptations for informing public risk management decisions about emerging technologies. In: J. Arvai & Loui Rivers III: *Effective risk communication*. New York NY: Earthscan.
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24. Fleishman-Mayer, L.A., Bruine de Bruin, W., & Morgan, M.G. (2012). The value of CCS public opinion research [Letter to the editor.] *International Journal of Greenhouse Gas Control*, 7, 265-266.
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27. Peters, E.M. & Bruine de Bruin, W. (2012). Aging and decision skills. [Peer-reviewed book chapter]. In M. K. Dhama, A. Schlottmann & M. Waldmann (Eds). *Judgment and Decision Making as a Skill: Learning, Development, and Evolution*. New York, NY: Cambridge University Press.
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29. Attari, S.Z., DeKay, M.L., Davidson, C.I. & Bruine de Bruin, W. (2011). Anchoring effects on energy perceptions [Letter]. *Proceedings of the National Academy of Sciences*, 108, 124.
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33. Devido, J.A., Downs, J., Bruine de Bruin, W., Moltz, K., & Charron-Prochownik, D. (2010). Awareness of pregnancy and preconception counseling among African American teens with diabetes [Peer-reviewed conference abstract for the American Diabetes Association]. *Diabetes*, 59, A276.
34. Downs, J.S., Bruine de Bruin, W., Fischhoff, B., Hesse, B. & Maibach, E. (2009). How people think about cancer: A mental models approach. [Book chapter]. In: O'Hair, D. (Ed.) *Handbook of Risk and Crisis Communication*. Mahwah, NJ: Erlbaum, pp. 507-524.
35. Bruine de Bruin, W., Manski, C.F., Topa, G., & van der Klaauw, W. (2009). *Measuring consumer uncertainty about inflation*. Federal Reserve Bank of New York Staff Report No. 415.
36. Downs, J.S., Bruine de Bruin, W., Moltz, K., & Charron-Prochownik, D. (2008). Adolescents' knowledge associated with metabolic control and intentions to seek metabolic counseling [Peer-reviewed conference abstract for the American Diabetes Association]. *Diabetes*, 57, A241-A242.
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38. Beach, S., Schulz, R., Bruine de Bruin, W., Downs, J., Musa, D., & Matthews, J. Privacy attitudes and quality of life technology in disabled and non-disabled baby boomers and older adults. [Peer-reviewed conference abstract for the Gerontology Society of America]. *Gerontologist*, 48, 188.
39. Bruine de Bruin, W. (2008). Decisions, Uncertainty, and the Brain. The Science of Neuroeconomics by Paul W. Glimcher. [Book review]. *Journal of Computational Intelligence and Applications*, 7, 233-235.
40. Van der Klaauw, W., Bruine de Bruin, W., Topa, G., Potter, S., & Bryan, M. (2008). *Rethinking the measurement of household inflation expectations: Preliminary Findings*. Federal Reserve Bank of New York Staff Report No. 359.
41. Bruine de Bruin, W., Downs, J.S. & Fischhoff, B. (2007). Adolescents' thinking about the risks and benefits of sexual behavior. [Peer-reviewed book chapter]. In: Lovett, M.C. & Shah, P. (Eds.) *Thinking with data*. Mahwah, NJ: Erlbaum, pp. 421-439.
42. Palmgren, C., Morgan, M.G., Bruine de Bruin, W. & Keith, D. (2007). Initial public perceptions of deep geological and oceanic disposal of carbon dioxide. [Reprint of peer-reviewed journal article]. In: Wilson, E. & Gerard, D. *Carbon Capture and Geologic Sequestration: Integrating Technology, Monitoring, and Regulation*. Oxford, UK: Blackwell, pp. 199-222. Reprinted from *Environmental Science & Technology*, 38, 6441-6450.

43. Bruine de Bruin, W., Florig, H.K., Fischhoff, B., Downs, J.S., & Stone, E.R. (2006). Understanding public responses to domestic threats. [Report 7711-057947/001/TOR] Toronto, Canada: DRDC.
44. Parker, A.M., Fischhoff, B., Bruine de Bruin, W. (2005). Who thinks they know more – but actually knows less? Adolescent confidence in their HIV/AIDS knowledge and general. [Peer-reviewed conference abstract for the Association for Consumer Research]. *Advances in Consumer Research*, 33, 12-13.
45. Downs, J. S., Bruine de Bruin, W., Murray, P. J., & Fischhoff, B. (2004). When “it only takes once” fails: perceived infertility predicts condom use and STI acquisition. [Peer-reviewed conference abstract for the North American Society for Pediatric and Adolescent Gynecology]. *Journal of Pediatric and Adolescent Gynecology*, 17, 224.
46. Keren, G. & Bruine de Bruin, W. (2003). On the assessment of decision quality: Considerations regarding utility, conflict, and accountability. [Book chapter]. In: Hardman, D. & Macchi, L. (Eds.). *Thinking: Psychological Perspectives on Reasoning, Judgment and Decision Making*. New York, NY: Wiley, p. 347-363.

## **INDIVIDUAL-DIFFERENCES MEASURES OF DECISION MAKING**

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*Adult Decision-Making Competence*. Validated measure of decision abilities, including resistance to sunk costs, resistance to framing, under/overconfidence, consistency in risk perception, and recognizing social norms. With Andrew Parker and Baruch Fischhoff. Available at <http://www.sjdm.org/dmidi/Adult - Decision Making Competence.html>

*Decision Outcome Inventory*. Measure of negative life decision outcomes. With Andrew Parker and Baruch Fischhoff. Available at <http://www.sjdm.org/dmidi/Decision Outcome Inventory.html>

## **INTERVENTIONS**

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*Options for low- and no-carbon electric power generation technologies*. Interactive computer tool teaching people about options for reducing carbon dioxide emissions from electric power generation. With Lauren Fleishman and M. Granger Morgan. Available at <http://cedmcenter.org/tools-for-cedm/informing-the-public-about-low-carbon-technologies/>

*What Could You Do?* (Re-filmed as *Seventeen Days*). Interactive video DVD targeting sexually active female adolescents. With Julie S. Downs, Claire R. Palmgren, Baruch Fischhoff, Pamela J. Murray, and Joyce Penrose. Available at <http://home.socio.com/passt19.php>

*AIDS Puzzle* Brochures targeting teens. With Baruch Fischhoff, Julie S. Downs, and Claire R. Palmgren. Available upon request.

## **EXAMPLES OF WORK IN PROGRESS**

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*Individual differences in decision-making competence across the lifespan.*

With funding from the *European Union (FP7 Marie Curie Career Integration Grant)* and previously from the *U.S. National Science Foundation*, this project involved the development and validation of a comprehensive measure of Adult Decision-Making Competence (A-DMC), which used well-known judgment and decision-making tasks. Since that initial project, we have been examining the mechanisms underlying changes in

decision-making competence across the adult lifespan, as well as relationships with well-being, life events, and health outcomes. We also used our measure to evaluate educational interventions that aim to teach better decision-making competence to people of all ages.

*Public preparedness for extreme weather and climate change*

With funding from the *U.K. Economic and Social Research Council (ESRC)*, the *U.K. Department of Environment, Food and Rural Affairs (DEFRA)*, and *U.S. National Science Foundation/Carnegie Mellon University Center for Climate and Energy Decision Making*, my colleagues and I have been conducting interviews and surveys to examine climate change beliefs and public preparedness for extreme weather events, such as heat waves. We find that people in the UK are more concerned about wet weather than hot weather changes, and that positive emotions about heat undermines their willingness to prepare for heat waves. We are testing strategies for promoting public protection against health risks associated with extreme weather.

*Public perceptions of emerging technologies*

Funded by the *U.S. National Science Foundation*, this collaboration with engineers at the Climate and Environmental Decision Making Center at *Carnegie Mellon University* examines how consumers perceive the risks and benefits associated with emerging technologies such as xenotransplantation and hurricane modification. We are testing communication efforts aiming to help people to make more informed decisions about whether or not to support widespread implementation of these technologies.

*Science and proven experience*

Funded by the *Swedish Riksbankens Jubileumsfond*, this project aims to understand how experts and non-experts make decisions on the basis of science and proven experience. The main focus of this project has been in the health domain, where health care providers face the challenge of shared decision making on the basis of evidence from randomized controlled trials and health care providers' experience. This situation affects health care communications. In a large national survey we found that especially patients with lower numeracy may be more swayed by narrative evidence than by statistical evidence.

*Predicting election outcomes with social circle questions*

In collaboration with the *University of Southern California's Understanding America Study*, Mirta Galesic and I have developed an election poll question that asked people about how their social circles would vote. Our social circle question improved predictions of the 2016 presidential election outcome, at the national, state, and individual level. It also provided us with psychological insights into the social influences shaping voting intentions and behavior. The question has recently been added to election polls in other countries.

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**PEER-REVIEWED PRESENTATIONS AT SCIENTIFIC MEETINGS (TOTAL: 52)**

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|---------------|---|
| March 2018    | <i>Bruine de Bruin, W., Parker, A.M., &amp; Strough, J. Choosing to be happy? Age differences in 'maximizing' decision strategies and experienced emotional well-being. Society for Personality and Social Psychology Annual Meeting, Atlanta GA, US.</i> |
| November 2017 | <i>Bruine de Bruin, W., van Putten, M., van Emden, R., &amp; Strough, J. Age differences in emotional responses to monetary losses and gains. Paper to be presented at the Psychonomic Society Annual Meeting, Vancouver, Canada.</i>                     |

- August 2017 Taylor, A.L., Bruine de Bruin, W., & Dessai, S. *Public priorities and expectations of climate change impacts in the United Kingdom*. Paper presented at the Subjective Probability and Utility in Decision Making (SPUDM). Haifa, Israel.
- July 2017 Eberhardt, W., Bruine de Bruin, W., & Strough, J. *Aging and financial decisions: Older and wiser?* Paper presented at the 21<sup>st</sup> IAGG World Congress of Gerontology and Geriatrics. San Francisco CA.
- July 2017 Bruine de Bruin, W., & Galesic, M. *Origins of false consensus effect in win expectations for the U.S. Presidential Election 2016*. 18<sup>th</sup> General Meeting of the European Association of Social Psychology, Granada, Spain.
- June 2017 Bruine de Bruin, W., Wallin, A., Parker, A.M., Strough, J., & Hanmer, J. *Effects of pro- vs. anti-vaccine narratives on responses by recipients varying in numeracy: A cross-sectional survey-based experiment*. Paper presented at annual European conference of the Society for Risk Analysis, Lisbon, Portugal.
- January 2017 Bruine de Bruin, W., van der Klaauw, W., van Rooij, M., Teppa, F., & de Vos, K. *Measuring expectations of inflation: Effects of survey mode, wording, and opportunities to revise*. Network for Studies on Pensions, Aging, and Retirement (NETSPAR) International Pension Workshop, Leiden, the Netherlands.
- November 2016 Bruine de Bruin, W., Parker, A.M., & Strough, J. *Choosing to be happy? Age differences in 'maximizing' decision strategies and experienced emotional well-being*. Psychonomic Society Annual Meeting, Boston MA, US.
- June 2016 Lefevre, C.E., Bruine de Bruin, W., Taylor, A.L., & Dessai, S. *Climate change concerns come rain or shine: A reciprocal causal relationship between perceived weather changes and climate change concerns*. Paper presented at the annual meeting of the Society for Risk Analysis-Europe, Bath, UK.
- June 2016 Bruine de Bruin, W., Wallin, A., Parker, A.M., Strough, J., & Hanmer, J. *Responses to narratives by recipients varying in numeracy*. Paper presented at biennial European conference of the Society for Medical Decision Making, London, UK.
- January 2016 Bruine de Bruin, W., Parker, A.M., & Strough, J. (2016). *Choosing to be happy? Age differences in 'maximizing' decision strategies and experienced emotional well-being*. Paper presented at the Network for Studies on Pensions, Aging, and Retirement (NETSPAR) International Pension Workshop, Leiden, The Netherlands.
- August 2015 Bruine de Bruin, W., McNair, S., Taylor, A.L., Summers, B., & Strough, J. *'Thinking about numbers is not my idea of fun': Need for cognition mediates age differences in numeracy performance*. Paper presented at the bi-annual meeting of the European Association for Decision Making, Budapest, Hungary.
- July 2015 Bruine de Bruin, W., Taylor, A.L., Dessai, S., & Lefevre, C.E. *Public perceptions of weather and climate change*. Paper presented at the Our Common Future Under Climate Change Conference. Paris, France.
- June 2015 Bruine de Bruin, W. Lefevre, C.E., Taylor, A.L., Dessai, S., Fischhoff, B., & Kovats, S. *Heat protection behaviors and positive affect about heat in the*

- United Kingdom*. Paper presented at the annual meeting of the Society for Risk Analysis-Europe, Maastricht, the Netherlands.
- December 2014 Bruine de Bruin, W. *Developing effective communications about extreme weather risks*. Paper presented at the American Geophysical Union. San Francisco CA, US.
- November 2014 Bruine de Bruin, W., McNair, S., Taylor, A.L., Summers, B., & Strough, J. *'Thinking about numbers is not my idea of fun': Need for cognition mediates age differences in numeracy performance*. Poster presented at the annual meeting of the Society for Judgment and Decision Making, Long Beach CA, US.
- July 2014 Bruine de Bruin, W. Lefevre, C.E., Taylor, A.L., Dessai, S., Fischhoff, B., & Kovats, S. *Promoting risk protection strategies for a hazard that evokes positive affect: The case of heat waves in the UK*. Paper presented at Behavioral Decision Research in Management Conference. London, UK.
- June 2014 Bruine de Bruin, W., Wong-Parodi, G., & Morgan, M.G. *Public perceptions of flood risk and the role of climate change*. Paper presented at the annual meeting of the Society for Risk Analysis - Europe, Istanbul, Turkey.
- February 2014 Bruine de Bruin, W. *Developing effective health communications: Assessing decision-relevant knowledge*. Paper presented at the annual meeting of the American Association for the Advancement of Science. Chicago IL, US.
- December 2013 Bruine de Bruin, W., Dessai, S., Morgan, M.G., Taylor, A.L., & Wong-Parodi, G. *Public perceptions of climate change and extreme weather events*. Paper presented at the American Geophysical Union Fall Meeting Session on Climate Change Effects on Natural Hazards: Science, Communication and Policy. San Francisco CA, US.
- November 2013 Bruine de Bruin, W., McNair, S., Peters, E., & Fischhoff, B. *Hindsight bias about 2012 US election outcomes: Individual differences in "knowing it all along."* Poster presented for the annual meeting of the Society for Judgment and Decision Making, Toronto, Canada.
- August 2013 Bruine de Bruin, W. *Designing effective communications about climate change*. Paper presented at the symposium on A cross-national study of uncertainty and perceptions of Global Climate Change. Subjective Probability and Utility in Decision Making. Barcelona, Spain.
- August 2013 Bruine de Bruin, W., Parker, A.M., & Strough, J.N. *Getting older isn't all that bad: Better coping skills and sunk costs*. Paper presented at the Subjective Probability and Utility in Decision Making meeting, Barcelona, Spain.
- July 2013 Bruine de Bruin, W., Parker, A.M., & Strough, J.N. *Getting older isn't all that bad: Better coping skills and sunk costs*. Paper presented at the 13<sup>th</sup> European Congress of Psychology. Stockholm, Sweden.
- November 2012 Bruine de Bruin, W., Parker, A.M., & Strough, J.N. *Getting older isn't all that bad: Better coping skills and sunk costs*. Paper presented at the annual meeting of the Society for Judgment and Decision Making, Minneapolis, US.
- August 2011 Bruine de Bruin, W., Parker, A.M., & Maurer, J. *Measuring perceptions of small nonzero chance: The case of H1N1 (swine) flu risks*. Paper presented at the-annual meeting of Subjective Probability and Utility in Decision Making, London, UK.



- August 2011 Schwartz, D., Bruine de Bruin, W., Fischhoff, B. & Lave, L. *Advertising residential energy saving programs: The environmental costs of emphasizing monetary savings*. Paper presented at the bi-annual meeting of Subjective Probability and Utility in Decision Making, London, UK.
- August, 2009 Bruine de Bruin, W., Fischhoff, B., Downs, J.S., Florig, H.K., Stone, E.R., Mandel, D.R. & Lerner, J.S. *Examining unintended consequences of risk communications that evoke fear – a binational study*. Paper presented at the bi-annual meeting of Subjective Probability and Utility in Decision Making, Rovereto, Italy.
- August, 2009 Bruine de Bruin, W., Parker, A.M. & Fischhoff, B. *Explaining aging effects in decision-making competence*. Paper presented at the bi-annual meeting of Subjective Probability and Utility in Decision Making, Rovereto, Italy.
- August, 2009 Bruine de Bruin, W., van der Klaauw, W., Downs, J.S., Topa, G. & Armantier, O. *The effect of question wording on expectations of inflation*. Paper presented at the bi-annual meeting of Subjective Probability and Utility in Decision Making, Rovereto, Italy.
- May, 2009 Bruine de Bruin, W., van der Klaauw, W., Downs, J.S., Topa, G. & Armantier, O. *Expectations of inflation: The role of financial literacy and demographic variables*. Paper presented at the Networks Financial Institute at Indiana State University Conference on Improving Financial Literacy and Reshaping Financial Behavior, Indianapolis, US.
- November, 2008 Bruine de Bruin, W., Fischhoff, B., Downs, J.S., Florig, H.K., Stone, E.R., Mandel, D.R. & Lerner, J.S. *Examining unintended consequences of risk communications that evoke fear – a binational study*. Poster presented for the annual meeting of the Society for Judgment and Decision Making, Chicago, US.
- September, 2008 Bruine de Bruin, W., van der Klaauw, W., Downs, J.S., Fischhoff, B., Topa, G. & Armantier, O. *Lay Interpretations of Questions about Inflation Expectations*. Paper presented at the Conference on Understanding Economic Decision Making organized by RAND/University of Michigan, Jackson Hole, WY, US.
- September, 2007 Bruine de Bruin, W. *Teen expectations of significant life events*. Paper presented at the Conference on Subjective Probabilities and Expectations organized by RAND/University of Michigan, Jackson Hole, US.
- June, 2007 Bruine de Bruin, W., Downs, J.S., Moltz, K.C. & Charron-Prochownik, D., *Adolescent females' mental models of diabetes and reproductive health*. Poster presented at the annual meeting of the American Diabetes Association in Chicago, US.
- November, 2006 Bruine de Bruin, W., Fischhoff, B., Caruso, D. & Brilliant, L. *Expert Judgments of Pandemic Influenza Risks*. Poster presented at the Society for Judgment and Decision-Making in Houston, US.
- November, 2006 Bruine de Bruin, W., Fischhoff, B., Caruso, D. & Brilliant, L. *An Expert Model of Pandemic Influenza Risks*. Paper presented at the annual meeting of *INFORMS* in Pittsburgh, US.
- November, 2005 Bruine de Bruin, W., Parker, A.M. & Fischhoff, B. *Decision-making competence: Measures of process and outcome*. Paper presented at the Society for Judgment and Decision Making in Toronto, Canada.

- August, 2005 Bruine de Bruin, W., Parker, A.M., Fischhoff, B. *Do commonly studied decision-making tasks have external validity?* Paper presented at the bi-annual meeting of Subjective Probability and Utility in Decision Making in Stockholm, Sweden.
- November, 2003 Bruine de Bruin, W., Fischhoff, B., Perrin, W. & Downs, J. *Travel risks in times of terror: Evidence for risks as feelings.* Poster presented at the Society for Judgment and Decision Making in Vancouver, Canada.
- May, 2002 Bruine de Bruin, W. & Keren, G. *Save the last dance for me: Unwanted order effects on judgment.* Paper presented at the Behavioral Decision Research in Management conference in Chicago, US.
- November, 2001 Bruine de Bruin, W. & Keren, G. *Unwanted order effects on judgment: Shall the first be the last?* Poster presented at the Psychonomic Society in Orlando, US.
- November, 2000 Bruine de Bruin, W. *Self-serving bias in learning from experience: practice makes perfect?* Poster presented for the Society for Judgment and Decision Making in New Orleans, US.
- November, 1999 Bruine de Bruin, W. & Fischhoff, B. *Verbal expressions of probability: "It's a fifty-fifty chance."* Paper presented at the annual meeting of the Society for Judgment and Decision Making in Los Angeles, US.
- August, 1999 Bruine de Bruin, W., Fischhoff, B., Millstein, S.G. & Halpern-Felsher, B.L. *Verbal expressions of probability: "It's a fifty-fifty chance."* Paper presented at the Subjective Probability and Utility in Decision Making in Mannheim, Germany.
- August, 1999 Bruine de Bruin, W., Fischbeck, P.S., Stiber, N.A. & Fischhoff, B. *Redistributing "fifty-fifty" responses.* Poster presented for Subjective Probability and Utility in Decision Making in Mannheim, Germany.
- June, 1998 Bruine de Bruin, W. & Fischhoff, B. *Fifty-fifty=50%?* Paper presented at the bi-annual meeting of the Behavioral Decision Research and Management conference in Miami, US.
- May, 1998 Bruine de Bruin, W., Rubovits, D., Fischhoff, B. & Palmgren, C. *Adolescents' mental models of AIDS: What do they know?* Paper presented for the American Psychological Society in Washington DC, US.
- May, 1998 Bruine de Bruin, W., Downs, J.S. & Fischhoff, B. *What do you need to know to understand AIDS?* Paper presented for the American Psychological Society in Washington DC, US.
- May, 1998 Fischhoff, B. & Bruine de Bruin, W. *Fifty-fifty=50%?* Poster presented for the American Psychological Society, Washington DC, US.
- August, 1997 Fischhoff, B. & Bruine de Bruin, W. *Fifty-Fifty=50%?* Poster presented for Subjective Probability and Utility in Decision Making in Leeds, UK.
- November, 1996 Bruine de Bruin, W. & Fischhoff, B. *The effect of question format on knowledge about AIDS risks.* Poster presented for the Society for Judgment and Decision Making in Chicago, US.

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#### **WORKSHOPS AND INVITED PRESENTATIONS (TOTAL: 113)**

- October 2018 Rachel Carson Center for Environment and Society, Munich, Germany.

- January 2018 University of Chile Management Science Workshop, Pucon, Chile.
- November 2017 Third National Academy of Sciences Colloquium on “The Science of Science Communication” Washington DC, US.
- October 2017 Keynote address. RAND Behavioral Finance Forum, Washington DC, US.
- October 2017 University of Maastricht, Faculty of Arts and Social Sciences, the Netherlands.
- September 2017 Keynote address. International Association for Research in Economic Psychology (IAREP). Israel.
- July 2017 Keynote address. Mediating climate change conference, University of Leeds, School of English.
- April 2017 Dubrovnik International University, Dubrovnik, Croatia.
- February 2017 Tilburg University, Department of Social Psychology, the Netherlands.
- January 2017 University of Huddersfield, Department of Psychology, Huddersfield, UK.
- December 2016 University of Maastricht Network for Studies on Pensions, Aging, and Retirement (NETSPAR) conference on “Engaging pension plan participants: Challenges and insights.” Maastricht, the Netherlands.
- December 2016 Eversheds 11<sup>th</sup> Annual Pensions Conference. London, UK.
- December 2016 Leicester Secular Society, Leicester, UK.
- November 2016 University of Trieste, Department of Life Sciences, Trieste, Italy.
- November 2016 University of Essex, Department of Psychology, Colchester, UK.
- September 2016 Discussant. Federal Reserve Bank of Cleveland, Conference on Inflation: Drivers and Dynamics, Cleveland OH, US.
- July 2016 Keynote address. Society for the Advancement of Judgment and Decision Making Studies, Mallorca, Spain.
- June 2016 Eco Fair. West & North Yorkshire Chamber of Commerce. Leeds, UK.
- May 2016 Smithsonian Museum of Natural Science, Department of Mineral Sciences, Washington DC, US.
- May 2016 American Psychological Society Pre-Conference on Opportunities for Advancing Behavioral and Social Research on Aging, Chicago IL, US.
- May 2016 Workshop on Subjective Expectations. Federal Reserve Bank of New York, US.
- May 2016 Pension Research Council Symposium, University of Pennsylvania Wharton School of Business. Philadelphia PA, US.
- May 2016 University of Southern California Roybal Center for Decision Making to Improve Health and Financial Independence in Old Age, Los Angeles CA, US.
- April 2016 On Your Marks Networking Event on “Shrink to fit: Using less, generating our own and buying smart - renewable energy and the challenges we face.” Event sponsored by Marks and Spencer, University of Leeds, UK.

March 2016	Santa Fe Institute. Santa Fe NM, US.
February 2016	Bayer, Leverkusen, Germany.
February 2016	University of Birmingham, Experimental Psychology Society Workshop on “The Science of Regret.” Birmingham, UK.
December 2015	University of Pittsburgh Medical Center, Pittsburgh PA, USA.
November 2015	Leiden University Medical Center, Leiden, the Netherlands.
October 2015	International Center for Pension Management (ICPM), hosted by the University of Toronto Rotman School of management and Finnish Center for Pensions, Helsinki, Finland.
October 2015	Workshop on the Psychology of Sustainability. Impact Academy, Utrecht, The Netherlands.
September 2015	Dutch Central Bank. Amsterdam, the Netherlands.
September 2015	Public Health England. Leeds, UK.
August 2015	Keynote address. Biennial Conference on Environmental Psychology, University of Groningen, Groningen, the Netherlands.
June 2015	University of Stirling Behavioral Science Center. ESRC Workshop on Measurement in Behavioral Science. Stirling, UK.
May 2015	Carnegie Mellon University, Center for Climate and Energy Decision Making, Pittsburgh PA, US.
May 2015	University of Michigan, Institute for Healthcare Policy and Innovation Inaugural Director’s Lecture, Ann Arbor MI, US.
May 2015	University of Leicester, Department of Psychology, Slukin Lecture, UK.
May 2015	Kingston University, Department of Psychology, Workshop Probability Perception and Risk Communication, UK.
April 2015	University of Southern California Roybal Center for Decision Making to Improve Health and Financial Independence in Old Age, Washington DC, US.
March 2015	University of Sheffield, School of Health and Related Research, Health Economics and Decision Science group, Sheffield, UK.
February 2015	University of Leiden, Department of Psychology, Leiden, the Netherlands.
January 2015	University of York, Department of Psychology, UK.
October 2014	Organisation for Economic Co-operation and Development (OECD) Conference on Improving Risk Regulation, Paris, France.
October 2014	Eindhoven University. Eindhoven Center for Innovation Studies. Eindhoven, the Netherlands.
September 2014	University of Bristol, Meeting on “Responding and adapting to climate change: Recognizing and managing uncertainty in the physical, social, and public spheres. Bristol, U.K.

- September 2014 Brainbox Research. Innovations in Road User Behaviour Change. Wakefield, U.K.
- September 2014 University of Sheffield, School of Management Doctoral Training Center, Sheffield, UK.
- July 2014 Annual Meeting of EPSRC-funded CliMathNet, University of Leeds, U.K.
- May 2014 Annual meeting of the Center for Climate and Energy Decision Making, Carnegie Mellon University, Pittsburgh PA, US.
- April 2014 Dutch Ministry of Infrastructure and Environment, Workshop on ‘Explicitly Considering Safety’ Scheveningen, the Netherlands.
- April 2014 University of Kingston, Department of Psychology, London, UK.
- March 2014 Food Standards Agency, Parisk Risk Group – Second International Meeting of Social Scientists Working in Risk Agencies, London, UK.
- March 2014 University of Stockholm, Department of Psychology, Stockholm, Sweden.
- March 2014 King’s College London & University College London, Workshop on “Carbon Capture and Storage : Does it have a future?” London, UK.
- January 2014 University of Bath, Department of Psychology, Bath, UK.
- November 2013 Center on Risk Analysis and Governance (CRAG) and International Risk Governance Council (IRGC) workshop on “Uncertainty: From Insight to Action.” Lausanne, Switzerland
- October, 2013 ETH Zürich, Consumer Behaviour Group, Zürich, SwitzerlandUSd.
- October, 2013 University of Maastricht, School of Business and Economics, Department of Finance, Maastricht, the Netherlands.
- September, 2013 Conference on Economic Decision Making, Aspen CO, US.
- September, 2013 CentERdata, 7th work shop on Measurement and Experimentation in the Social Sciences (MESS). Scheveningen, the Netherlands.
- July, 2013 Pre-conference of the Association for Consumer Research, Symposium on Consumption and Environment, Universidad Pompeu Fabra, Barcelona Spain.
- April, 2013 Lund University, Departments of Philosophy and Biomedical Ethics, Lund Sweden
- January, 2013 International Risk Governance Council’s International Conference on “From Crisis Management to Risk governance” in Beijing, China.
- December, 2012 Organisation for Economic Co-operation and Development (OECD) Workshop on National Risk Assessments in Paris, France.
- November, 2012 Institute for Social and Economic Research (ISER), University of Essex, Colchester, UK.
- September, 2012 International Risk Governance Council’s Expert Workshop on Public Sector Governance of Emerging Risks, Lausanne, Switzerland.

- May, 2012 Invited speaker, First National Academy of Sciences Colloquium on “The Science of Science Communication” US.
- April, 2012 Invited speaker, National Research Council Committee meeting on “Ethical and Societal Issues in National Security Applications of Emerging Technologies, US.
- February, 2012 Department of Consumer Sciences, Ohio-State University, US.
- February, 2012 Department of Communication, George Mason University, US.
- January, 2012 RAND Corporation, Santa Monica, US.
- January, 2012 University of Southern California, Department of Psychology, Los Angeles, US.
- December, 2011 University of California at Berkeley, Goldman School of Public Policy, US.
- November, 2011 University of Columbia Climate Center at the Earth Institute, Carbon Management: Education and Practice Workshop, New York, US.
- November, 2011 Universidad Pompeu Fabra, Department of Economics & Business, Barcelona Spain.
- November, 2011 University of Cologne, Faculty of Management, Economics, and Social Psychology, Cologne, Germany.
- September, 2011 RAND/University of Michigan Conference on Understanding Economic Decision Making, Aspen, US.
- September, 2011 RAND/University of Michigan Workshop on Internet Interviewing and the Health and Retirement Study, Aspen, US.
- June, 2011 RAND Corporation, Health Seminar, Pittsburgh, US.
- May, 2011 Universidad Pompeu Fabra, Department of Economics & Business, Barcelona Spain.
- May, 2011 National Institute of Aging Division of Behavioral and Social Research Workshop on Future Directions for Research Intersecting Psychology and Economics, Washington DC, US.
- March, 2011 American Geophysical Union’s Leadership Summit on Climate Science Education, Pew Charitable Trusts, Washington DC, US.
- January, 2011 University of North Carolina School of Global Public Health, Department of Environmental Sciences and Engineering, Raleigh-Durham, US.
- November, 2010 Federal Reserve Bank of New York Conference on Measuring Inflation Expectations, New York, US.
- October, 2010 National Research Council Workshop on Climate Change Education for the Public and Decision Makers, National Academy of Sciences, Washington DC, US.
- August, 2010 University of Tilburg/Centerdata Workshop on Innovations in Internet Interviewing and the Longitudinal Internet Studies for the Social Sciences, Noordwijk, the Netherlands.

March, 2010	Max Planck Institute for Human Development, Berlin, Germany.
March, 2010	University of Munich/RAND Workshop on Internet Interviewing and the Health and Retirement Study, Munich, Germany.
January, 2010	University of California Santa Barbara, Center for Nanotechnology in Society Risk Perception Research Workshop, Santa Barbara, US.
December, 2009	National Research Council Workshop on Addressing the Challenges of Climate Change Through the Behavioral and Social Sciences, National Academy of Sciences, Washington DC, US..
June, 2009	University College London's Carbon Capture Legal Programme and King's Center for Risk Management, King's College London. Conference on Carbon Capture & Storage, Public Perception and Law. London, UK
May, 2009	De Nederlandsche Bank (Dutch Central Bank), Seminars on Designing Economic Surveys, Amsterdam, the Netherlands
February, 2009	Environmental Protection Agency Science Advisory Board, Review Panel of Expert Elicitation Procedures. Washington, DC, US.
October, 2008	Tilburg University, Tilburg Institute for Behavioral Economics (TIBER). Tilburg, the Netherlands.
October, 2008	Columbia University, Center for Research on Environmental Decisions (CRED), New York, US.
September, 2008	RAND/University of Michigan Conference on Cognitive Economics. Jackson, WY.
June, 2008	Harvard University Kennedy School of Government, Public perceptions of carbon capture and storage technology workshop. Cambridge, US.
May, 2008	University of California Davis, Economy Justice and Society program's spring conference on Adolescent Decision Making and Uncertainty. Davis, US .
May, 2008	Wake Forest University, Department of Psychology. Winston-Salem, , US.
April, 2008	Centers of Disease Control, Risk Communication Summit, Atlanta, US.
February, 2008	University of North Carolina Conference on Assessing Bioavailability as a determinant of pollutant exposure, Tampa, US .
December, 2007	Joint NIH-FDA workshop on decision-making competence and over-the-counter drug use, Washington DC, US.
September, 2007	University of Calgary, Conference on Public Perceptions of Carbon Dioxide Capture and Storage. Banff, Canada.
September, 2007	RAND/University of Michigan Conference on Measuring Subjective Probabilities and Expectations. Jackson Hole, US.
June, 2007	Tsinghua University, School of Public Policy and Management, Beijing China.
April, 2007	American Psychological Society, Washington, DC, US.

- December, 2006 University of California Berkeley, “Mind the Gap!” Conference on the Medicare Part D Market for Prescription Drug Insurance, Center for the Economics and Demographics of Aging. Berkeley, US.
- September, 2006 University of Michigan, Workshop on Internet Interviewing and the Health and Retirement Study. Ann Arbor, US.
- January, 2006 U.S. Department of Health and Human Services/RAND Expert panel on non-pharmacologic interventions for pandemic influenza, Washington, DC, US.
- December, 2005 RAND, Conference on Internet Interviewing and the Health and Retirement Study. Santa Monica, US.
- November, 2005 Seva Foundation, Expert panel on pandemic influenza. San Francisco, US.
- April, 2005 University of Michigan, Workshop on Internet Interviewing and the Health and Retirement Study. Ann Arbor, US.
- June, 2004 Carnegie Mellon University, 33<sup>rd</sup> Carnegie Symposium on Cognition. Pittsburgh, US.

## **EXTERNAL RESEARCH GRANTS**

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### ***Current***

*UK Economic and Social Research Council / M2D Models to Decisions Network* (PI: Bruine de Bruin)

Role: PI. Dates: 01/05/2018-31/10/2018 (£24,329) Dates: 01/08/2018-3/10/2018.

Title: A behavioural science approach for evaluating communications about climate-related risks and uncertainties.

*Swedish Riksbankens Jubileumsfond / University of Lund* (PI: Sahlin)

Role: PI of sub-contract to University of Leeds. Dates: 01/01/2015-31/12/2020 (£2,679,221)

Title: Science and Proven Experience.

*Network for Studies on Pensions, Aging, and Retirement (NETSPAR) / Univ of Maastricht* (PI: Post)

Role: PI of sub-contract to University of Leeds. Dates: 01/09/2015-31/08/2018 (£17,500)

Title: Engaging pension plan participants: how emotions, peer effects, and life events influence the effectiveness of pension communication.

*U.K. Economic and Social Research Council / University of Essex* (PI: Delavande)

Role: PI of sub-contract to University of Leeds. Dates: 01/04/2015-31/03/2020.

Title: Inequality in higher education outcomes in the UK: Subjective expectations, preferences, and access to information.

*U.K. Economic and Social Research Council* (PI: Bruine de Bruin)

Role: PI. Dates: 01/10/2013-31/12/2014 (£195,633)

Title: Understanding public perceptions of and responses to heat waves: A behavioral decision research approach.

*E.U. Horizon2020 Marie Skłodowska-Curie Individual Fellowship* (PI: Bruine de Bruin, Fellow: Eriksson)

Role: PI. Dates: 01/09/2017-31/08/2019 (€183,454)

Title: Applying risk communication strategies to reduce speeding-related risks



*E.U. Horizon2020 Marie Sklodowska-Curie Individual Fellowship* (PI: Bruine de Bruin, Fellow: van der Wal)

Role: PI. Dates: 01/03/2017-28/02/2019 (€195,455)

Title: Testing communication strategies to save lives in emergency evacuation

*Cancer Research UK* (Fellow: Okan, Supervisor: Bruine de Bruin)

Role: Supervisor. Dates: 01/02/2017-28/02/2020 (£183,548)

Title: Improving web-based communications about cervical cancer screening using graphs: An interdisciplinary approach

*Leverhulme Trust Early Career Fellowship* (Fellow: McNair, Supervisor: Bruine de Bruin)

Role: Supervisor. Dates: 01/05/2016-31/04/2019 (£150,000)

Title: Mitigating the psychological barriers to better financial decisions

### **Completed**

*U.K. Economic and Social Research Council* (PI: Bruine de Bruin)

Role: PI. Dates: 01/09/2014-31/09/2017 (£30,000)

Title: Seminar Series on Food Options, Opinions and Decisions (FOOD): Integrating perspectives on consumer perceptions of food safety, nutrition and waste.

*E.U. FP7 Marie Curie Career Integration Grant* (PI: Bruine de Bruin)

Role: PI. Dates: 01/09/2013-31/08/2017 (€100,000)

Title: Improving decision-making competence and associated life decision outcomes across the lifespan

*E.U. FP7 Marie Curie International Incoming Fellowship* (PI: Bruine de Bruin, Fellow: Loibl)

Role: PI. Dates: 01/01/2014-31/12/2015 (€309,235)

Title: Designing Evidence-Based Communication for Elderly Consumers in Financial Distress

*U.K. Economic and Social Research Council* (PI: Birkin)

Role: Co-I. Dates: 14/02/2014-13/02/2019 (£5,173,043)

Title: Consumer Data Research Support Service.

*U.K. Department of Environment, Food and Rural Affairs (DEFRA) / Ricardo AEA* (PI: Dessai)

Role: Consultant. Dates: 01/09/2012-31/07/2013 (£720,184)

Title: Programme of Research on Preparedness, Adaptation and Risk (PREPARE)

*U.S. National Institutes of Health/ National Institute on Aging* (PI: Kapteyn)

Role: Co-I, advisory board member. Date: 9/1/14-8/31/19 (\$349,738)

Title: Roybal Center for Decision Making to improve Health and Financial Independence in Old Age

*PEPCO /U.S. Department of Energy* (PIs: Bruine de Bruin, Fischhoff, Lave)

Role: PI. Dates: 01/01/2010-31/12/2015 (\$2,361,098)

Title: Smart Grid Investment Grant Program

*U.S. National Science Foundation* (PI: Morgan)

Role: Investigator. Dates: 14/09/2010 – 31/08/2015 (\$5,997,094)

Title: Center on Climate and Energy Decision Making (CEDM)

*U.S. National Institutes of Health/ National Institute on Aging / University of Michigan* (PI: Willis)

Role: Senior key personnel. Dates: 15/04/2010 – 31/03/2015 \$1,264,861)

Title: Behavior on Surveys and in the Economy: HRS and Beyond

*U.S. National Science Foundation / University of North Carolina* (PI: MacDonald)

Role: PI of CMU Subcontract. Dates: 01/09/2009 – 31/08/2011 (\$123,314)

Title: Graphical Versus Numerical Presentation of Quantitative Environmental Risk Information about Unexploded Ordinances

*U.S. Department of Health and Human Services* (PI: Downs)

Role: Investigator. Dates: 01/09/2010-31/08/2015 (\$7,402,890)

Title: Teen Pregnancy Prevention: Replication of Updated Interactive Video Intervention

*U.S. Federal Reserve Bank of New York* (PI: Bruine de Bruin).

Role: PI. Dates: 01/02/2007-31/03/2010 (\$430,423)

Title: A Mental Models Approach to Developing a Valid Survey of Inflation Beliefs

## **RECENT INTERNAL RESEARCH GRANTS**

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*University of Leeds Fund for International Research Collaboration* (PIs: Bruine de Bruin, Okan)

Role: PI. Dates: 01/03/2014-31/09/2015 (£14,835)

Title: Developing an International Interdisciplinary Network of Experts to Improve Health Risk Communications through Graphs

*University of Leeds Seed Corn Funding for Social Science/STEM Collaborations* (PI: Bruine de Bruin)

Role: PI. Dates: 01/01/2014-31/12/2014 (£2,000)

Title: Public perceptions of climate change and extreme weather events

*Higher Education Funding Council for England round 5 – Faculty Allocation* (PIs: Bruine de Bruin, Summers)

Role: PI. Dates: 01/08/2012-31/07/2013 (€7,400)

Title: Collaborative Research with AgeUK

## **TEACHING**

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*Risk perception and communication*

Leeds University Business School: Masters level (*Dean's Award for Teaching Excellence 2015*)

Carnegie Mellon University: Undergraduate and graduate level

*Behavioral decision making*

Carnegie Mellon University: Undergraduate level

*Consumer behavior and decision making*

Eindhoven University of Technology: Graduate level

*Decision making and problem solving*

Free University Amsterdam: Graduate level

*Effective risk communication: Effective theory, tools, and practical skills for communicating about risk*

Continuing education aimed at practitioners and policy makers.

Harvard School of Public Health Center for Continuing Professional Education.

Cyprus International Institute for the Environment and Public Health

## HONORS AND AWARDS

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- Featured in *Humans of Leeds* (<http://humansofleeds.tumblr.com/post/168830574890/i-grew-up-on-a-flower-farm-in-the-netherlands-i#notes>)
- Fellow of *Netspar* (Network for Studies on Pensions, Aging, and Retirement). The Netherlands.
- Fellow of the *Psychonomic Society* in recognition of “significant psychological research publications beyond your doctoral dissertation”
- Leeds University Business School Nominee for University of Leeds Women of Achievement Awards 2017*
- Leeds University Business School Runner up Best PhD Supervisor 2017 Partnership Awards* for “the dissertation or thesis supervisor, who has guided and inspired others to push the boundaries of their research for a dissertation, project, or thesis.”
- Leeds University Business School Research Impact Award 2016* for research on inflation expectations with the Federal Reserve Bank of New York and the Dutch Central Bank
- Leeds University Business School Dean’s Award for Teaching Excellence 2015* for MSc module *Risk Perception and Communication*
- Tenth most accessed paper at *Risk Analysis* website 2015: Taylor, A.L., Bruine de Bruin, W., & Dessai, S. (2014). Climate change beliefs and perceptions of weather-related changes in the United Kingdom. *Risk Analysis*, 34, 1995-2004.
- Our *What Could You Do* intervention was recognized as one of the few high-quality and effective for changing behavior in a review of intervention research since the 1980s, conducted by Mathematica Policy Research for the U.S. Department of Health and Human Services.
- Research on order effects (e.g. Bruine de Bruin, 2006) was included in a popular Dutch-language book about “scientific advice that will change your life.” In: Rik Kuiper & Tonie Mudde, 2007. *Kijk niet naar mooie vrouwen (als je nog moet nadenken) en 107 wetenschappelijke tips die je leven veranderen*. Podium, The Netherlands.
- Role Model Award from Carnegie Mellon University’s Sorority Women, 2006
- University Research Fellowship, Eindhoven University of Technology, 1999
- Travel Award, National Science Foundation of the Netherlands, 1999
- Finalist, Telly Awards, 1999 (for *What Could You Do?* intervention)
- Outstanding Quality Award, 1999, Technology Showcase (for *What Could You Do?* intervention)

## PROFESSIONAL MEMBERSHIPS

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- British Society of Gerontology (BSG)
- European Association for Decision Making (EADM)
- International Association for Research in Economic Psychology (IAREP)
- Psychonomic Society, *Fellow*
- Society for Judgment and Decision Making (SJDM)
- Society for Risk Analysis (SRA)

**SELECTED PRESS**

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- Reader's Digest* (Canada). December 2017. Release yourself from regrets.
- The Guardian* (UK). June 2017. Heatwaves are national emergencies and the public need to know.
- The Independent* (UK). June 2016. How ageing affects the way we make decisions.
- The Conversation* (UK). June 2016. How ageing affects the way we make decisions.
- NRC Handelsblad* (the Netherlands). March 2015. Warmt de aarde op? Fijn, een paar graadjes erbij.
- Britain in 2015* (UK). December 2014. The heat is on.
- New Statesman* (UK). October 2014. The great Ebola scare.
- Washington Examiner* (US). August 2014. Americans keep getting inflation wrong – here's why that matters.
- Metro* (UK). July 2014. Britain braces for heatwave... but can't we just use common sense to keep cool?
- Chicago Policy Review* (US). March 2014. Discounting Energy Savings: Lessons from incandescent light bulbs.
- Top Sante Magazine* (UK). February 2013. Making Big Decisions.
- Slate* (US). July 2012. Did Gymnast Jordyn Wieber Perform Too Soon?
- Geowissen* (Germany). April, 2010. Neigen sie zu Fehlentscheidungen?
- Pittsburgh Post Gazette* (US). November, 2009. Medical advice is the last thing we want to be unsure about.
- New Scientist* (UK). October, 2009. Clever fools: Why a high IQ doesn't mean you're smart.
- MSNBC News Online* (US). May, 2007. Why some people are walking disasters. Smart people don't automatically make smart choices, research reveals.
- Pittsburgh Tribune Review* (US). March, 2006. Reports mixed on avian flu.
- Discover Magazine* (US). June, 2005. And the last shall be the first.
- Conde Nast Traveler* (US). March, 2005. Who do we trust?
- CBS News* (US). March, 2005. Perform last, finish first.
- ABC News Online* (US). March, 2005. Study: To Get Top Scores, Go Last?
- MSNBC News Online* (US). March, 2005. Study shows the final contestants have an edge.
- Pittsburgh Post Gazette* (US). March, 2005. Why last usually are first.
- Nature News Online* (US), February, 2005, Compete first, finish last.
- KDKA newsradio* (US). March, 2005.
- New Scientist* (UK). March, 2005. Perform last if you want to come first.
- BBC radio 5 Weekend News* (UK). February, 2005.
- Newstalk 106fm* (Ireland). February, 2005.
- CHQR Calgary* (Canada). February, 2005.
- The Research Digest*, the British Psychological Society, issue 37. February, 2005. Last but definitely not least.
- Sunday Telegraph* (UK). February, 2005. The best man won't always win, especially when he goes first.
- Globe and Mail* (Canada). February, 2005. The last shall be first?
- Sunday Times* (Ireland). February, 2005. Eurovision: It's all about singing last.
- NRC Handelsblad* (Netherlands). February, 2005. De laatsten zijn bovengemiddeld vaak de eersten.
- Kennislink.nl* (Netherlands). February, 2005. Laatste wint de wedstrijd.
- Het Volk Online* (Belgium). February, 2005. De laatsten zullen de eersten zijn.
- Dagbladet.no* (Norway). February, 2005. Fordel å synge sist.
- Netzeitung.de* (Germany). February, 2005. Im Wettbewerb entscheidet nicht Talent allein.
- Online Dating Magazine* (US). April, 2004. DVD helps teenage girls.

*National Geographic Traveler* (US). May/June, 2004. Is it safe to go back?

## REVIEWING

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Journals. Acta Psychologica, Basic Applied Social Psychology, Canadian Journal of Behavioral Science, Climatic Change, Cognitive Psychology, Energy Policy, Environmental Research Letters, Environmental Science and Technology, European Journal of Political Economy, European Psychologist, Health Psychology Review, International Journal of Conflict Management, Journal of Adolescent Health, Journal of Applied Econometrics, Journal of Behavioral Decision Making (*editorial board, 2010-date*), Journal of Defense Modeling and Simulation, Journal of Economic Behavior and Organization, Journal of Economic Psychology, Journal of Experimental Psychology: Applied (*editorial board, 2013-date*), Journal of Experimental Psychology: General, Journal of Experimental Psychology: Learning, Memory, and Cognition, Journal of Risk Research (*editorial board, 2015-date*), Judgment and Decision Making, Medical Decision Making (*editorial board, 2015-date*), Nature Climate Change, Organizational Behavior and Human Decision Processes (*editorial board, 2005-2007*), PLOS-one, Population and Environment, Proceedings of the National Academy of Sciences (PNAS), Psychology and Aging (*editorial board, 2014-date*), Psychological Science, Rationality and Society, Review of Economic Studies, Risk Analysis, Science Communication, Social Cognition, Sustainability, Thinking & Reasoning.

Funding organizations. National Science Foundation (U.S.), National Science Foundation (the Netherlands), National Science Foundation (Switzerland), Biotechnology and Biological Sciences Research Council (UK), Medical Research Council (UK), Economic and Social Research Council (UK)

Conferences. Annual meeting for the Society for Medical Decision Making, Annual meeting for the Society of Judgment and Decision Making (*program committee 2009-2012*), Behavioral Decision Research in Management (*program committee 2014, 2016*), Bi-annual meeting of the European Association for Decision Making, National Academy of Sciences Colloquium on The Science of Science Communication II