

Curriculum Vitae JANTSJE MOL

Name: dr. Jantsje M. Mol
Date of birth: 17-08-1990
Address: E7.30, Roetersstraat 11, 1018 WB Amsterdam
E-mail: j.m.mol@uva.nl
Website: www.jantsje.nl

Research interests: Experimental Economics, Behavioral Economics, Environmental Economics, Sustainable Behavior, Risk Perception, Virtual Reality.

Languages: Dutch: native
English: academic
German, Spanish, French: basic

Software skills: R, Stata, SPSS, Microsoft Office, oTree, Adobe Creative Suite: advanced
MATLAB, HTML, Django, Python, JavaScript, ArcGIS Pro: intermediate

EDUCATION & ACADEMIC POSITIONS

2021 – present **Postdoctoral researcher**
University of Amsterdam, Center for Experimental Economics & Decision Making

2016 – 2021 **PhD in Behavioral Economics**
Vrije Universiteit Amsterdam
Institute for Environmental Studies, department of Environmental Economics
Supervisors: Prof. Dr. W. J. Wouter Botzen & Dr. Julia E. Blasch

2019 (Fall) **Visiting Graduate Student**
Wharton School, University of Pennsylvania (Risk Management and Decision Processes Center)

2014 – 2016 **Master of Science in Cognitive & Clinical Neuroscience (Research Master)**
Maastricht University
Track: Neuroeconomics.
Internship: Economic Experiments in Virtual Reality, Tilburg University, grade 9/10

2011 – 2014 **Bachelor of Science**
Tilburg University
Liberal Arts & Sciences. Major: Social Sciences. Graduated cum laude.
Semester abroad at Nanyang Technological University, Singapore

PEER REVIEWED PUBLICATIONS

Mol, J. M., Botzen, W. J. W., & Blasch, J. E. (2022). After the virtual flood: Risk perceptions and flood preparedness after virtual reality risk communication. *Judgment and Decision Making*, 17(1), 189–214.
<https://sjdm.org/journal/20/200909/jdm200909.pdf>

Botzen, W. J. W., **Mol, J. M.**, Robinson, P. J., Zhang, J., & Czajkowski, J. (2021). Individual hurricane evacuation intentions during the COVID-19 pandemic: insights for risk communication and emergency management policies. *Natural Hazards*, 0123456789. <https://doi.org/10.1007/s11069-021-05064-2>

Shalvi, S., **Mol, J. M.**, Molho, C., Vu, L., Leib, M., & Soraperra, I. (2021). Psychological Science for a Responsible Sharing Economy. *Current Opinion in Psychology*. <https://doi.org/10.1016/j.copsyc.2021.08.032>

Mol, J. M., Botzen, W. J. W., Blasch, J. E., Kranzler, E. C., & Kunreuther, H. C. (2021). All by myself? Testing descriptive social norm-nudges to increase flood preparedness among homeowners. *Behavioural Public Policy*.
<https://doi.org/10.1017/bpp.2021.17>

- Morren*, M., **Mol***, J. M., Blasch, J. E., & Malek, Ž. (2021). Changing diets - Testing the impact of knowledge and information nudges on sustainable dietary choices. *Journal of Environmental Psychology*, 75, 101610. ***shared first authorship**
<https://doi.org/10.1016/j.jenvp.2021.101610>
- Bloemendaal, N., de Moel, H., **Mol, J. M.**, Bosma, P. R. M., Polen, A. N., & Collins, J. M. (2021). Adequately reflecting the severity of tropical cyclones using the new Tropical Cyclone Severity Scale. *Environmental Research Letters*, 16(1), 014048.
<https://doi.org/10.1088/1748-9326/abd131>
- Mol, J. M.**, Botzen, W.J.W., & Blasch, J.E., (2020). Behavioral motivations for self-insurance under different disaster risk insurance schemes. *Journal of Economic Behavior and Organization*, 180, 967-991, <https://doi.org/10.1016/j.jebo.2018.12.007>
- Mol, J. M.**, Botzen, W. J. W., Blasch, J. E., & de Moel, H. (2020). Insights into flood risk misperceptions of homeowners in the Dutch river delta. *Risk Analysis*. <https://doi.org/10.1111/risa.13479>
- Mol, J. M.**, van der Heijden, E.C.M., & Potters, J.J.M., (2020). (Not) alone in the world: Cheating in the presence of a virtual observer. *Experimental Economics*. <https://doi.org/10.1007/s10683-020-09644-0>
- Mol, J. M.**, Botzen, W. J. W., & Blasch, J. E. (2020). Risk reduction in compulsory disaster insurance: Experimental evidence on moral hazard and financial incentives. *Journal of Behavioral and Experimental Economics*, 84 (February 2020), 101500
<https://doi.org/10.1016/j.socec.2019.101500>
- Mol, J. M.**, (2019). Goggles in the lab: Economic experiments in immersive virtual environments. *Journal of Behavioral and Experimental Economics*, 79(C), 155-164. <https://doi.org/10.1016/j.socec.2019.02.007>

UNDER REVIEW

- Mol, J. M.** & Molho, C. Information about changes in platform economy taxation diminishes optimism regarding future use
- Botzen, W. J. W., **Mol, J. M.**, Robinson, P.J., & Czajkowski, J. Determinants of natural disaster preparedness actions and their dynamics: Insights from a real time and repeated survey methodology

WORK IN PROGRESS

- Mol, J. M.**, Soraperra, I., & Van der Weele, J. J., Spoiling the Party: Experimental Evidence on the Willingness to Transmit Inconvenient Ethical Information
- Mol, J. M.**, Leib, M., Weisel, O., & Shalvi, S., Sustainable Management: An Intervention x Motivation Fit Framework
- Dasgupta, S., Fiala, L, & **Mol, J. M.**, Information design in matching problems: Evidence from an online experiment
- Mol, J. M.**, Bloemendaal, N., Boersma, K., Polen, A. N., & Collins, J. M., An experimental test of risk perceptions under a new hurricane classification system
- Morren, M., & **Mol, J. M.**, Meat opinions - Exploring unconscious reasons for resistance towards a plant-based diet

GRANTS, AWARDS & FELLOWSHIPS

- | | |
|----------------|--|
| 2022 | A Sustainable Future (ASF) grant (€7,000) Amsterdam Sustainability Institute (ASI) grant (€5,000) Amsterdam Center for Behavioral Change (ACBC) grant (€2,500) |
| 2021 – present | Tinbergen Research Fellow |
| 2019 | SPUDM runner up Best poster award Amsterdam Sustainability Institute (ASI) grant (€12,000) |
| 2013 | DUO Singapore Exchange Fellowship Award (€4,000) |

TEACHING EXPERIENCE

BKO (University Teaching Qualification) obtained in October 2022

Theses supervision

2022 [ASF thesis prize](#) for supervision of MSc. student Jessica Loureiro Simões
2021 - present University of Amsterdam: supervised 8 MSc. theses to completion
2018- 2020 Vrije Universiteit Amsterdam: supervised 2 MSc. and 1 BSc thesis to completion

Coordinator & lecturer

2021 – present Climate Change Economics (MSc), *University of Amsterdam*

Lecturer

2022 – present Economics of Climate Change (BSc), *University of Amsterdam*
2019 – 2021 Guest lecture on Experimental Economics (MSc), *Vrije Universiteit Amsterdam*
2017 – 2018 oTree Workshop for PhDs and Faculty, *Vrije Universiteit Amsterdam, Tilburg University*

Teaching Assistant

2016 – 2020 Environmental Economics (MSc), *Vrije Universiteit Amsterdam*
2018 – 2020 Statistics in R (MSc), *Vrije Universiteit Amsterdam*

ACADEMIC SERVICE

Ad hoc reviewer for: *Journal of Risk & Uncertainty, Climate Policy, PLOS ONE, Risk Analysis, Information Systems Research, Journal of Economic Behavior and Organization, Climatic Change, Behavioural Public Policy, Natural Hazards and Earth System Sciences, Ecological Economics, Natural Hazards*

SELECTED SEMINAR AND CONFERENCE PRESENTATIONS

- 2022
 - *ECONtribute and C-SEB Design & Behavior Seminar, University of Cologne (invited, online)*
 - *ICSD 2022, Copenhagen*
 - *M-BEES and M-BEPS, Maastricht*
- 2021
 - *Veganism Paradigm Shift, Rome (online)*
 - *SPUDM 2021 (online)*
- 2020
 - *SABE 2020 (online)*
 - *ESA 2020 Global Around-The-Clock-Meetings (online)*
- 2019
 - *Norms and Behavioral Change Workshop, University of Pennsylvania (poster)*
 - *SPUDM 2019, Amsterdam (poster)*
 - *European conference on risk perception, Université de Cergy Pontoise, Paris (invited)*
- 2018
 - *CEAR/MRIC Behavioral Insurance Workshop, Munich*
 - *BEEC, Universidad del Rosario, Bogotá (poster)*
- 2017
 - *VR for experimental economics workshop, RWTH Aachen (invited)*

POLICY IMPACT & MEDIA ATTENTION

- 2022
 - Presentation in Academic Session *Nederlandse Economen Dag*: [The supply of willful ignorance](#)
 - Young scientists advisory board at the *Dutch House of Representatives*: [About climate and climate finance](#)
 - UvA Economics & Business 100 year lustrum with A Fair and Responsible Future Conference: [Flood preparedness](#)
 - Webinar *International Association of Risk and Crisis Communication*: [Virtual Reality Risk Communication](#)
 - One hour interview at popular science *Radio Swammerdam*: [The Netherlands under water](#)
- 2021
 - One hour interview at national *Radio 1*: [How to prepare better for flooding?](#)
 - *KVS Economencafé*: [Homeowners under climate change](#)
- 2020
 - *Dag van het Gedrag* for policy makers: [Climate adaptation by homeowners: Convenience, incentives or norms?](#)
 - BIT webinar for policy makers at *Ministry of Infrastructure & Water Management*: [How to stimulate climate adaptation?](#)
- 2019
 - One minute pitch at the opening of the *Amsterdam Sustainability Institute*: [Sustainable food consumption by millennials](#)