

Curriculum Vitae JANTSJE MOL

Name: dr. Jantsje M. Mol

Date of birth: 17-08-1990

Address: Jacob Catsstraat 7, Voorburg

E-mail: jantsje@gmail.com

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

Maternity leave from December 2022 to April 2023

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

Visiting Graduate Student at Wharton School, University of Pennsylvania (Fall 2019)

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

2008 – 2011

Bachelor of Design (propedeuse)

Design Academy Eindhoven

Man & Communication, Market

PEER REVIEWED PUBLICATIONS

Mol, J. M. & Molho, C. (2023) Information about changes in platform economy taxation diminishes optimism regarding future use
(Accepted for publication at *Journal of Economic Science Association*)

de Wolf, L.A., Robinson, P. J., Botzen, W. J. W., Haer, T., **Mol, J. M.**, & Czajkowski, J. (2023) Factors of influence on flood risk perceptions related to Hurricane Dorian: an assessment of heuristics, time dynamics and accuracy of risk perceptions
(Accepted for publication at *Natural Hazards and Earth System Sciences*, preprint available [here](#))

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

Dasgupta, S., Fiala, L., & **Mol, J. M.**, For the 'Greater Good': Please Choose A <https://ekstern.filer.uib.no/svf/Econ%20web/2024/01%20lenka%20fiala.pdf> (under review)

Mol, J. M., Soraperra, I., & Van der Weele, J. J., Spoiling the Party: Experimental Evidence on the Willingness to Transmit Inconvenient Ethical Information <https://papers.tinbergen.nl/23062.pdf> (under review)

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 (R&R at *Risk Analysis*)

WORK IN PROGRESS

Mol, J. M., Bloemendaal, N., de Moel, H., Amasino, D., & Collins, J. M., An experimental test of risk perceptions under a new hurricane classification system (*manuscript in preparation*)

GRANTS, AWARDS & FELLOWSHIPS

2021 – present [Tinbergen](#) Research Fellow

2022 A Sustainable Future ([ASF](#)) grant (€7,000)
 Amsterdam Sustainability Institute ([ASI](#)) grant (€5,000)
 Amsterdam Center for Behavioral Change (ACBC) grant (€2,500)

2019 SPUDM runner up Best poster award
 Amsterdam Sustainability Institute ([ASI](#)) grant (€12,000)

TEACHING EXPERIENCE

BKO (University Teaching Qualification) obtained in October 2022

Coordinator & lecturer

2021 – present	Climate Change Economics (MSc), <i>University of Amsterdam</i>
2022 – present	Economics of Climate Change (BSc), <i>University of Amsterdam</i> (co-taught with Thomas Douenne)

Lecturer

2019 – 2021	Guest lecture on Experimental Economics (MSc), <i>Vrije Universiteit Amsterdam</i>
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Supervision

2022	ASF thesis prize for supervision of MSc. student Jessica Loureiro Simões
2022 – present	co-supervision of PhD student Cristina Figueroa
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

Teaching Assistant

2016 – 2020	Environmental Economics (MSc), <i>Vrije Universiteit Amsterdam</i>
2018 – 2020	Statistics in R (MSc), <i>Vrije Universiteit Amsterdam</i>

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, Journal of Behavioral and Experimental Economics, Scientific Reports*

Conference organizer [Workshop on Inequality and Climate Change](#), September 2024, University of Amsterdam
co-organizers: Natalie Lee, Thomas Douenne, Zichen Deng and Giorgia Romagnoli.

SELECTED SEMINAR AND CONFERENCE PRESENTATIONS

- 2024 - *Research Seminar, University of Innsbruck (invited)*
- 2023 - *Behavioural Ecological Economics, Florence ([invited Keynote](#))*
- *ESA World Meeting, Lyon*
- 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 & SPUDM 2021 (online)*
- 2020 - *SABE 2020 & ESA 2020 Global Around-The-Clock-Meetings (online)*
- 2019 - *Norms and Behavioral Change Workshop, University of Pennsylvania (poster)*
- *SPUDM 2019, Amsterdam (poster, [runner-up best 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)*

POLICY IMPACT & MEDIA ATTENTION

- 2023 - Blog post on the Behavioural Public Policy Blog: [Will a norm nudge sink or swim?](#)
- 2022 - Presentation in Academic Session Nederlandse Economisten 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?](#)