

Curriculum Vitae JANTSJE MOL

Name: dr. Jantsje M. Mol
Date of birth: 17-08-1990
Address: E7.30, Roetersstraat 11, 1018 WB Amsterdam
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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
- Dasgupta, S., Fiala, L., & **Mol, J. M.**, Information design in matching problems: Evidence from an online experiment
- Mol, J. M.**, Bloemendaal, N., Amasino, D., & 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

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|----------------|--|
| 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, Journal of Behavioral and Experimental Economics*

SELECTED SEMINAR AND CONFERENCE PRESENTATIONS

- 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)*
 - *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?](#)