

## Curriculum Vitae JANTSJE MOL

Name: dr. Jantsje M. Mol  
Date of birth: 17-08-1990  
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**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. (2024) Information about changes in platform economy taxation diminishes optimism regarding future use. *Journal of Economic Science Association* (in press) <https://doi.org/10.1007/s40881-024-00160-y>
- 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.copsy.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>

## 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 (*submitted as Registered Report*)
- 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*)

## 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), *University of Amsterdam*  
2022 – present Economics of Climate Change (BSc), *University of Amsterdam* (co-taught with Thomas Douenne)

#### Lecturer

2019 – 2021 Guest lecture on Experimental Economics (MSc), *Vrije Universiteit Amsterdam*

#### 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), *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, 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 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?](#)