

## 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](http://www.jantsje.nl)

**Research interests:** Experimental Economics, Behavioral 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.**, Leib, M., Weisel, O., & Shalvi, S., Sustainable Management: An Intervention x Motivation Fit Framework
- 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., You wouldn't want to know. Experimental evidence about the supply of willful ignorance in a simple button game
- 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 ( <a href="#">ASF</a> ) grant (€7,000)<br>Amsterdam Sustainability Institute ( <a href="#">ASI</a> ) grant (€5,000)<br>Amsterdam Center for Behavioral Change (ACBC) grant (€2,500) |
| 2021 – present | <a href="#">Tinbergen</a> Research Fellow  |
| 2019           | SPUDM runner up Best poster award<br>Amsterdam Sustainability Institute ( <a href="#">ASI</a> ) grant (€12,000)  |
| 2013           | <a href="#">DUO</a> Singapore Exchange Fellowship Award (€4,000)   |

## ACADEMIC SERVICE

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

## SELECTED SEMINAR AND CONFERENCE PRESENTATIONS

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|------|--|
| 2022 | <ul style="list-style-type: none"><li>- <i>ICSD 2022, Copenhagen</i></li><li>- <i>M-BEES and M-BEPS, Maastricht</i></li></ul>  |
| 2021 | <ul style="list-style-type: none"><li>- <i>Veganism Paradigm Shift, Rome (online)</i></li><li>- <i>SPUDM 2021 (online)</i></li><li>- <i>ESA 2021 Global Around-The-Clock-Meetings (online)</i></li></ul>   |
| 2020 | <ul style="list-style-type: none"><li>- <i>SABE 2020 (online)</i></li><li>- <i>BIT (behavioral insights team) webinar for policy makers (invited)</i></li></ul>  |
| 2019 | <ul style="list-style-type: none"><li>- <i>Norms and Behavioral Change Workshop, University of Pennsylvania (poster)</i></li><li>- <i>SPUDM, Amsterdam (poster)</i></li><li>- <i>European conference on risk perception, Université de Cergy Pontoise, Paris (invited)</i></li></ul> |
| 2018 | <ul style="list-style-type: none"><li>- <i>CEAR/MRIC Behavioral Insurance Workshop, Munich</i></li><li>- <i>BEEC, Universidad del Rosario, Bogotá (poster)</i></li></ul>   |
| 2017 | <ul style="list-style-type: none"><li>- <i>VR for experimental economics workshop, RWTH Aachen (invited)</i></li><li>- <i>TIBER Symposium, Tilburg University</i></li></ul>  |

## TEACHING EXPERIENCE

### 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*

### Theses supervision

2021 - present      University of Amsterdam: MSc. Economics & Business (7)  
MSc. Economics (1)

2018- 2020      Vrije Universiteit Amsterdam: MSc. Environmental Resource Management (2)  
BSc. Earth & Economics (1)