

CURRICULUM VITAE

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I am a postdoctoral researcher at CREED, the Center for Research in Experimental Economics and political Decision making of the University of Amsterdam. My main interests are experimental economics and behavioral economics. Currently, I am working in the team of Shaul Shalvi on a project studying the importance of trust in the sharing economy.

I have a research master in Neuroeconomics from Maastricht University, with a particular focus on experimental economics and behavioral economics. My PhD supervisors are Wouter Botzen and Julia Blasch. My PhD project aimed to improve individual flood-preparedness by finding the determinants of individual decisions to invest in flood damage mitigation measures. I expect to defend my dissertation in Summer 2021.

PUBLICATIONS

- 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., Kranzler, E. C., and Kunreuther, H. C. (2020). All by myself? Testing descriptive social norm-nudges to increase flood preparedness among homeowners. <https://doi.org/10.2139/ssrn.3616189> (revise & resubmit)
- Mol, J. M.**, Botzen, W. J. W., Blasch, J. E., and 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., and 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>

EDUCATION

- 2016 – 2021 **PhD in behavioral economics of natural disaster risk**
Vrije Universiteit Amsterdam
Institute for Environmental Studies, department of Environmental Economics
Research visit Risk Management and Decision Processes Center, Wharton School, University of Pennsylvania
- 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

TEACHING EXPERIENCE

Teaching Assistant

- 2016 – present *Environmental Economics (Master level), Vrije Universiteit Amsterdam*
Teaching evaluations 2019: 4.22/5
Teaching evaluations 2018: 4.10/5
- 2018 – present *Statistics in R (practical, Master level), Vrije Universiteit Amsterdam*

Theses supervision

- 2020 L. Braconi, *Vrije Universiteit Amsterdam, MSc.*
2019 A. Carvalho, *Vrije Universiteit Amsterdam, MSc.*
2018 A. Molenaar, *Vrije Universiteit Amsterdam, BSc.*

Lecturer

- Dec 2019, 2020 Guest lecture on Experimental Economics, *Vrije Universiteit Amsterdam*
Mar 2018 oTree Workshop for PhDs and Faculty, *Vrije Universiteit Amsterdam*
Nov 2017 oTree Workshop for PhDs and Faculty, *Tilburg University*

SEMINAR AND CONFERENCE PRESENTATIONS

- 2020
- *ESA 2020 Global Around-The-Clock-Meetings (online)*
 - *SABE 2020 (online)*
 - *BIT (behavioral insights team) webinar (invited)*
(for policy makers at the Ministry of Infrastructure and Water Management)
 - *5th Workshop on Experimental Economics for the Environment, Universität Heidelberg (poster)*
- 2019
- *Norms and Behavioral Change Workshop, University of Pennsylvania (poster)*
 - *BEEMA5, Villanova*
 - *SPUDM, Amsterdam (poster) – Runner up Best Poster Award*
 - *WINK Nudging and Beyond, Utrecht University*
 - *European conference on risk perception, Université de Cergy Pontoise, Paris (invited)*
- 2018
- *CEAR/MRIC Behavioral Insurance Workshop, Munich*
 - *ESA World Meeting, Berlin*
 - *3rd Workshop on Experimental Economics for the Environment, Universität Hamburg*
 - *BEEC, Universidad del Rosario, Bogotá (poster)*
- 2017
- *VR for experimental economics workshop, RWTH Aachen (invited)*
 - *TIBER Symposium, Tilburg University*
 - *CREED lunch seminar, University of Amsterdam*

SKILLS

Languages:

Dutch: native
English: fluent
German, Spanish, French: basic

Software skills:

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