

Mirre Stallen, PhD

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Current employment

Leiden University, the Netherlands **2017-present**
Assistant Professor, Institute of Psychology
Investigating how poverty impacts the psychological processes underlying decision-making

Amsterdam University of Applied Sciences, the Netherlands **2017-present**
Senior Researcher, Poverty Interventions
Integrating scientific insights with practice to develop effective poverty interventions

Past employment

Stanford University, CA, USA **2015-2017**
Postdoctoral fellow, Psychology
Studied the role of affect in financial decision-making, Principal Investigator (PI): Prof. Brian Knutson

Donders Institute for Brain, Cognition and Behaviour, the Netherlands **2013-2015**
Postdoctoral fellow, Decision Neuroscience
Explored how neuroscience can play a role in shaping public policy, PI: Prof. Alan Sanfey

University of Amsterdam, the Netherlands **2006-2007**
Research assistant
Studied the effect of social ties on cooperation in public goods games, PI: Prof. Richard Ridderinkhof

Education

Stanford Graduate School of Business, CA, USA **2016**
Ignite graduate
Academic program that teaches innovators to develop and commercialize start-ups

Erasmus University Rotterdam, the Netherlands **2007-2013**
PhD doctoral candidate, Rotterdam School of Management,
Thesis: Social context effects on decision-making: A neurobiological approach, PI: Prof. Ale Smidts

University of Amsterdam, the Netherlands **2001-2006**
MSc in Cognitive Science, with distinction (cum Laude)
BA in Biomedical science with minor in Psychology, with distinction (cum Laude)
Research internship at University of California, Davis, USA, PI: Prof. Jennifer Beer
Research internship at University of Amsterdam, PI: Prof. Eric-Jan Wagenmakers

University of Amsterdam, the Netherlands **2000-2001**
Propedeuse Cultural Anthropology

Publications

Huijsmans, I., Ma, I., Micheli, L., Civai, C., **Stallen, M.**, & Sanfey, A.G (2019). A scarcity mindset alters neural processes underlying consumer decision making. *Proceedings of the National Academy of Sciences of the United States*, 116 (24), 11699-11704.

Van Dam., R., Kruithof, M., & **Stallen, M.** (2019). Budgettraining voor mensen met een licht verstandelijke beperking. *Sociaal Bestek*, 1, 17-19.

Stallen, M., Rossi, F., Heijne, A., Smidts, A., de Dreu, C.K.W. & Sanfey, A.G. (2018). Neurobiological mechanisms of responding to injustice. *The Journal of Neuroscience*, 38(12), 2944-2954.

Stallen, M., A., Smidts, A., de Dreu, C.K.W. & Sanfey, A.G. (2018). Author's response to Eye for an eye: Neural correlates of the preference for punishment-based justice. *The Journal of Neuroscience*, 38(35), 7559-7561.

Knutson B., & **Stallen, M.** How can affect influence choice? *The Nature of Emotions, 2nd edition* (2018). In Fox, A. S., Lapate, R. C., Shackman, A. J. & Davidson, R. J. (Eds.) (pp. 339-342), *The nature of emotion. Fundamental questions* (2nd edition). New York: Oxford University Press.

Stallen, M. (2018). Het effect van armoede op het kinderebrein. In Geuns, R., Desain, L., & van der Weijden, R (Eds), *Hulp bij armoede: Bouwstenen voor effectieve hulpverlening bij armoede en schulden*, (31-37). Houten, the Netherlands: Bohn, Stafleu, van Loghum

Madern, T., & **Stallen, M.** (2018). Tijd om het gat te dichten: Wetenschappelijke kennis in de uitvoeringspraktijk. *Tijdschrift voor Schuldsanering*, 3, 12-15.

Kruithof, M., **Stallen, M.**, Schonewille, G., & Weijers, M. (2018). Direct online hulp bij schulden: Online platform in de maak voor vragen over schulden en om slim door te verwijzen. *Sociaal Bestek*, 4, 42-44.

Stallen, M. Griffioen, N. & Sanfey, A.G. (2017) Why are we not more selfish? What the study of brain and behavior can tell us. *Frontiers for Young Minds*, 5:47.

Sanfey, A.G. & **Stallen, M.** (2016). Neurosciences Contribution to Judgment and Decision-Making: Opportunities and Limitations. *Wiley Blackwell Handbook of Judgment and Decision Making*.

Stallen, M. & Sanfey, A.G. (2015). Cooperation in the brain: Neuroscientific contributions to theory and policy. *Current Opinion in Behavioral Sciences*, 3, 117-121.

Stallen, M. & Sanfey, A.G. (2015). The neuroscience of social conformity: Implications for fundamental and applied research. *Frontiers in Neuroscience*, 9:337.

Sanfey A.G., **Stallen, M.** & Chang, L. (2014). Norms and expectations in social decision-making. *Trends in Cognitive Sciences*, 18, 172-174.

Smidts, A., Hsu, M., Sanfey, A.G., Boksem, M.A.S., Ebstein, R.B., Huettel, S.A., Kable, J.W., Karmarkar, U.R., Kitayama, S., Knutson, B., Liberzon, I., Lohrenz, T., **Stallen, M.** & Yoon, C. (2014). Advancing Consumer Neuroscience, *Marketing Letters*, 25, 257-267.

Stallen, M. & Sanfey, A.G. (2013). The cooperative brain. *The Neuroscientist*, 19, 292-303.

Stallen, M., Smidts, A. & Sanfey, A.G. (2013). Peer influence: Behavioral and neuroimaging studies of in-group conformity. *Frontiers in Human Neuroscience*, 7:50.

Fairley, K., **Stallen, M.** & Sent, E.M. (2013). The power of social norms (Dutch title: De kracht van sociale normen). *Economisch Statistische Berichten*, 98, 27-31.

Stallen, M., de Dreu, C., Shalvi, S., Smidts, A. & Sanfey, A.G. (2012). The herding hormone: Oxytocin stimulates in-group conformity. *Psychological Science*, 23, 1288-1292.

Fahrenfort, J.J., van Winden, F., Pelloux, B., **Stallen, M.** & Ridderinkhof, K.R. (2012). Neural correlates of dynamically evolving interpersonal ties predict prosocial behavior. *Frontiers in Neuroscience*, 6:28.

Stallen, M. & Sanfey, A.G. Neuroeconomics and Game Theory. (2011). *Wiley Encyclopedia of Operations and Management Science*.

Stallen, M., Smidts, A., Rijpkema, M., Smit, G., Klucharev, V.A. & Fernandez, G. (2010). Celebrities and shoes on the female brain: The neural correlates of product processing in the context of fame. *Journal of Economic Psychology*, 31, 802-811.

Ridderinkhof, K.R., & **Stallen, M.** (2010). Happiness as a medicine against aging (Dutch title: Vrolijkheid als remedie tegen veroudering). In N. Lazerom & R. Van Dinteren (Eds.) *Brein@Work: Breinkennis voor Organisaties*, 161-171.

Van Winden, F., **Stallen, M.** & Ridderinkhof, K.R. (2008). On the nature, modeling and neural bases of social ties. In D.E. Houser & K.A. McCabe (Eds.), *Neuroeconomics*, 20, 125-159.

Beer, J.S., **Stallen, M.**, Lombardo, M.V., Gonsalkorale, K., Cunningham, W.A. & Sherman, J.W. (2008). The Quadruple Process Model approach to examining the neural underpinnings of prejudice. *Neuroimage*, 43(4), 775-783.

Stallen, M. & Ridderinkhof, K.R.. (2007). Happiness as a medicine against aging (Dutch title: Vrolijkheid als remedie tegen veroudering). In W.G., van Aken, K.R. Ridderinkhof, F.R.J. Verhey, & M. Evenblij (Eds.), *Cahier Bio-Wetenschappen en Maatschappij: Vergrijzend brein: wat ouder wordende hersenen met cognitieve vermogens doen*.

Stallen, M. & Ridderinkhof, K.R. (2007). Diagnostic measures (Dutch title: Diagnostische technieken). In W.G., van Aken, K.R. Ridderinkhof, F.R.J. Verhey, & M. Evenblij (Eds.), *Cahier Bio-Wetenschappen en Maatschappij: Vergrijzend brein: wat ouder wordende hersenen met cognitieve vermogens doen*.

Reports

Tonnon, S., Madern, T., Kruithof., M., **Stallen, M.** van der Laan, J., Jungmann, N., van Geuns, R., van Dijk, W.W. (2018). Kennis in uitvoering: Een verkenning van de kennis die professionals gebruiken in de uitvoering van de schuldhulpverlening en de mate waarin die kennis berust op wetenschappelijke bewijsvoering. Projectleider: **M. Stallen**.

Teaching

Leiden University, the Netherlands

Perspective on Career Planning	2018-2019
Co-promoter PhD student (<i>Hanneke Goosen</i>)	2017-current
Workgroup Economic and Consumer Psychology	
Supervisor Master theses and internships	
Supervisor Bachelor theses	
Academic Skills	2017-2018

Amsterdam University of Applied Sciences, the Netherlands

Methods of Poverty Alleviation	2019
Postdoctoral master for social workers in the field of poverty alleviation	
Guest lecturer Minor Poverty Interventions	2018
Master class Urban Management	

University of Amsterdam, the Netherlands

Guest lecturer Social Neuroscience class	2018,2019
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Stanford University, CA, USA

Guest lecturer Brain and Decision class	2016
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Erasmus University Rotterdam, the Netherlands

Supervisor Master theses	2008-2013
Supervisor Bachelor theses	
Lecturer Neuroeconomics minor	

University of Amsterdam, the Netherlands

Introductory course in Psychology	2005,2007
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Grants, prizes, and honors

Dutch Ministry of Social Affairs and Employment (SZW) (PI)

Grant to implement interventions to combat poverty, in collaboration with the Amsterdam University of Applied Sciences, Leiden University, National Institute for Family Finance Information (NIBUD), software company Guardians and Behavioral Insights Team NL (€346.783)	2017
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The Netherlands Organisation for Health Research and Development (ZonMW) (PI)

Grant to investigate the gap between professional knowledge and the latest scientific insights on poverty alleviation, in collaboration with the Amsterdam University of Applied Sciences, Leiden University, and University of Applied Sciences Utrecht (€47.780)	2017
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Dutch Ministry of Social Affairs and Employment (SZW) (co-author)

Grant to implement interventions to combat poverty, in collaboration with the Amsterdam University of Applied Sciences and Dutch housing corporations De Key and Rochdale (€315.391)	2015
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Mirre Stallen - CV

Society of Neuroeconomics John Dickhaut Memorial Postdoctoral Travel Grant	2014
Erasmus University Rotterdam Honorary mention PhD of the Year	2010
Vereniging Trustfonds Erasmus University Rotterdam Scholarship to fund research visit to University of Arizona, Tucson	2010
Dutch Organisation for Scientific Research (NWO) Cognitive Science Pilot Project grant	2007
University of Amsterdam Master thesis award nomination	2006
Dutch private foundations Scholarships to fund Research Master internship at the University of California, Davis Funds: Dutch Brain association, Foundation of the Vrijvrouwe van Renswoude, Dr. Hendrik Müller's Vaderlandsch foundation	2006

Talks

Leiden University, Leiden, the Netherlands Think tank about energy poverty for honor students	2019
Tilburg University, Tilburg, the Netherlands Workshop on determinants and consequences of poverty	2019
Leiden Institute for Brain and Cognition (LIBC), Leiden, the Netherlands Annual LIBC Member day	2019
Association for Psychological Science, San Francisco, USA Annual Convention	2018
University of Applied Sciences Amsterdam, the Netherlands Conference on the impact of Universities of Applied Sciences	2018
Vitznau, Switzerland 4 th Lake Lucerne Neurofinance conference	2017
Society for Neuroeconomics, Toronto, Canada Annual Meeting	2017
Association for Social Psychologists (ASPO) conference, Amsterdam, the Netherlands Annual Meeting	2017
Stanford University, CA, USA Affective Science seminar, Psychology department	2015
Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany Social Neuroscience lab of Prof. Tania Singer	2014
European Association of Social Psychology (EASP), UvA, the Netherlands General Meeting	2014
Subjective Probability, Utility and Decision Making conference (SPUDM), University of Navarra, Barcelona, Spain Annual Meeting	2013
9th Invitational Choice Symposium, Noordwijk, The Netherlands	2013

Mirre Stallen - CV

Talk and discussion about consumer neuroscience	
Society for Neuroeconomics, Miami, Florida, USA	2012
Annual Meeting	
NeuroPsychoEconomics Conference, Rotterdam, The Netherlands	2012
Annual Meeting	
Social and Affective Neuroscience Society Conference, New York City, USA	2012
Annual Meeting	
NeuroPsychoEconomics Conference, Copenhagen, Denmark	2010
Annual Meeting	

Symposia organized

30 th Association for Psychological Science Annual Convention, San Francisco, USA	2018
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Invited talks and workshops for non-academic audiences

Nibud conference, Utrecht, the Netherlands	2019
Workshop about the development of an online platform for questions about finances and debts	
De Balie, Amsterdam, the Netherlands	2019
Panel conversation with the Amsterdam city council member on poverty and education	
Municipality of Amsterdam, Amsterdam, the Netherlands	2019
Talk on the impact of poverty on brain development	
Municipality of Utrecht, Utrecht, the Netherlands	2019
Workshop on the impact of poverty on brain development	
Meeting for volunteers active in debt support (CCIV), Bussum, the Netherlands	2019
Talk on the impact of poverty on brain and behavior	
Conference 'De Aanpak van Problematische Schulden', Utrecht, het Netherlands	2018
Talk on the effects of poverty on cognitive functioning and brain development	
Expert meeting on illiteracy, Stichting Lezen & Schrijven, The Hague, the Netherlands	2018
Talk on the effects of poverty on cognitive functioning and brain development	
Expert meeting on Universal Basic Income, Dutch Women's Lobby, The Hague, The Netherlands	2018
Workshop on the impact of poverty on brain development	
Nibud conference, Utrecht, the Netherlands	2018
Workshop on the impact of poverty on brain development	
Conference Behavioural Insights Team, Dutch government, The Hague, The Netherlands	2017
Workshop on the impact of poverty on brain development	
Conference Poverty Interventions, Amsterdam University of Applied Sciences, the Netherlands	2017
Workshop on financial problems among Dutch youth	
Dutch government, The Hague, The Netherlands	2014
Talk on how fMRI can and cannot contribute to developing policy campaigns	
Conference Poverty Intervention, Amsterdam University of Applied Sciences, the Netherlands	2014
Talk on the effect of scarcity on decision-making	
Conference DIVOSA Utrecht, The Netherlands	2014
Workshop on behavioral change for managers working in social services	
Conference Knowledge platform Work and Income (KWI), Utrecht, The Netherlands	2014
Workshop on behavioral change for managers working in social services	

Mirre Stallen - CV

Future for Life, Radboud University, The Netherlands	2014
Masterclass on the brain for minority children from disadvantaged areas	
Bellevue Theater, Amsterdam, The Netherlands	2013
Q&A about hormone oxytocin at Theatre show 'Oxytocin'	
Conference, Dutch foundation for Scientific Research on Commercial Communication (SWOCC), Amsterdam, The Netherlands	2013
Talk on consumer decision-making and the brain	
Stadsschouwburg (city theatre), Rotterdam, The Netherlands	2013
Talk for being selected as PhD defense of the month	
Film & Science Festival, Institut Français, Science center NEMO, Amsterdam, The Netherlands	2012
Talk about the neural underpinnings of consumer decision-making	

Reviewer for

Academic articles	2009-current
Nature Human Behavior, Psychological Science, Social, Cognitive and Affective Neuroscience, The Journal of Neuroscience, NeuroImage, European Journal of Neuroscience, PloS One, Journal of Economic Psychology, Acta Psychologica, Cognitive and Affective and Behavioral Neuroscience, Journal of Cognitive Neuroscience, Neuron, The Journal of Financial Economics	
Conference submissions	2018
Annual convention of Association for Psychological Science 2018	
Grant proposals	2017
The Netherlands Organisation for Health Research and Development (ZonMW)	

Media interviews & research coverage

Online Blogs & Op-eds	
Socialevraagstukken.nl: Dutch online platform for discussion about societal issues	2013-2019
Grip op je knip: voor mensen met schulden en een licht verstandelijke beperking	
Straffen schenkt voldoening, en kan leerzaam zijn	
Inkomensvoorzieningen zijn voor veel armen te gecompliceerd	
Scholieren belonen met een zeilcruise van 8000 euro, dat kan handiger	
Conformisme is een handig beleidsinstrument	
Behavioralscientist.org - Article on Poverty and the Developing Brain	2017
Volkskrantbanen.nl - Biweekly blogs about the brain and consumer decision-making	2007-2008
TV	
Studio MAX live – Dutch daily news show	2014
Labyrint – Dutch science program	2011
Radio	
Sleutelstad FM, Science071 – Science show, The Netherlands	2018
BBC 1 – Science show, UK	2012
The Naked Scientists – Science program University of Cambridge, UK	2010
Evers staat op – Morning show radio 538, The Netherlands	2010

Newspapers & magazines

Erasmus University Discovery – Online platform for novel research, the Netherlands	2018
Psychologie – Popular science magazine, the Netherlands	2018
Brainpost – Online science platform, USA	2018
Suddeutsche Zeitung – Daily newspaper, Germany	2018
EOS science – Online science platform, the Netherlands	2018
Nederlands Dagblad – Daily newspaper, the Netherlands	2018
News letter Leiden University – University news letter, the Netherlands	2018
De Volkskrant – Daily newspaper, the Netherlands	2014
NRC Opinie & Debat – Daily newspaper	2014
Vox – University magazine, Radboud University Nijmegen, the Netherlands	2011
Ideas for Leaders – Online platform for business school research, the Netherlands	2013
B4U – Science magazine for high schools, the Netherlands	2010
RAAK – Magazine for event management, the Netherlands	2010