

WILLEM EDUARD FRANKENHUIS

Curriculum Vitae

Institute for Biodiversity and Ecosystem
Dynamics, University of Amsterdam
Science Park 904, P.O. box 94248
1090 GE Amsterdam, The Netherlands
<https://www.willemfrankenhuis.com>

Max Planck Institute for the Study of Crime,
Security and Law
Günterstalstraße 73
Freiburg im Breisgau, 79100, Germany
<https://csl.mpg.de/en/willem-frankenhuis>

ACADEMIC POSITIONS

- 2023 – Associate Professor
Institute for Biodiversity and Ecosystem Dynamics (IBED), Faculty of Science,
University of Amsterdam (UvA)
Amsterdam, NL
- 2020 – Senior Researcher
Max Planck Institute for the Study of Crime, Security and Law (MPI-CSL) Freiburg, DE
- 2020 – 2023 Associate Professor
Department of Psychology, Faculty of Social and Behavioural Sciences, Utrecht
University (UU)
Utrecht, NL
- 2018 – 2020 Associate Professor
Department of Developmental Psychology, Behavioural Science Institute (BSI),
Radboud University (RU)
Nijmegen, NL
- 2012 – 2017 Assistant Professor (tenured 09-2014)
Department of Developmental Psychology, BSI, RU
Nijmegen, NL
- 2012 Postdoctoral Researcher (03-28th to 12-14th; regular visits through 03-2013)
Cognitive Development Center, Central European University
Budapest, HU

EDUCATION

- 2006 – 2012 PhD, Biological Anthropology
University of California, Los Angeles (UCLA), Los Angeles, USA
Chair: H. Clark Barrett
Committee: Joan Silk, Rob Boyd, Scott P. Johnson
- 2000 – 2006 MSc, Psychology (cum laude), University of Amsterdam (UvA), Amsterdam, NL
- MA, Philosophy (cum laude), UvA
- Honors BSc, Psychology (cum laude), UvA

Interdisciplinary Honors Program, UvA

1999 – 2000 Certificate of Higher Education, Philosophy, Sociology and Political Science,
University of East Anglia, Norwich, UK

QUALIFICATIONS

2024 Ius Promovendi (the right to confer doctoral degrees), UvA

2021 Ius Promovendi (the right to confer doctoral degrees), UU

2020 Senior Research Qualification (SKOz), UU

2014 University Teaching Qualification (BKO), RU

LEADERSHIP EXPERIENCE

° denotes scheduled position or activity

2024 UvA: Social safety workshop – for leadership and management

2024 Board member, Royal Dutch Zoological Society (KNDV): promotes the study of animal behavior through meetings, study-abroad programs, and other activities

2024 Candidate for the Board of Directors of the Association for Psychological Science; Nominated by Brian Nosek and Simine Vazire, and placed on the ballot by the APS Election Committee as one of three candidates, but not selected in the democratic public vote among APS members

2024 UvA: Superb supervision course – mentoring PhD Candidates

2024 Member of the Programme Committee [Onderwijscommissie], a representative advisory body in which students and teaching staff discuss the quality and content of education, BSc Psychobiology, UvA

2024 – Coordinator Minor Evolutionary Psychobiology, BSc Psychobiology, UvA

2024 Member of Curriculum Committee, Coordinator of learning path “Development, Evolutie, & Behavior”, BSc Psychobiology, UvA

2023 Board member, Cognition, Behavior & Evolution Network (CBEN): promotes the study of evolution and behavior through an annual meeting and other activities

2023 – Director, Developmental Evolutionary Ecological Psychology (DEEP lab), UvA

2022 – Director, Communicating and Expanding Research on Adversity (CERA) Network (<https://cera-network.com>), supported by the Jacobs Foundation; 12-20 mainly first-generation, early-career, international researchers (monthly meeting)

2021 Participated in course ‘Introductory session for new managers’ of one day, familiarizing new managers with HR processes and policy at UU

- 2020 – 2023 Director, Developmental Evolutionary Ecological Psychology (DEEP lab), UU
- 2019 – 2020 Contributed to the BSI (RU) preparations for the national assessment of the research unit (the ‘Standard Evaluation Protocol 2022-2027’)
- 2019 – 2020 Participated in Vision and Governance Meetings for the BSI, including in task force BSI Governance, to develop a proposal for a new governance structure
- 2019 Participated in course ‘Leadership Trajectory’ of four full days for Directors, Department Heads, Full Professors, and a selection of Associate Professors
- 2016 – 2019 Co-director (with Bruce J. Ellis), Research Network on Adaptations to Childhood Stress, support from Robert Wood Johnson Foundation and University of Utah; consisted of 8 leading researchers with diverse and complementary expertise
- 2015 – 2018 Steering Committee for Implementation of English Bachelors for the School of Psychology and Artificial Intelligence (RU): we guided the development of an all-English BSc track and advised on potential new English MSc programs
- 2015 – 2020 Director, Developmental Evolutionary Ecological Psychology (DEEP lab), RU

EXTERNAL RESEARCH SUPPORT

Active: personal

Lorentz Center workshop

Communicating the science of adversity (24907)

Role: PI

Total Award: € 35.000 (includes in-kind services and budget to refund some expenses)

Dates: May 19, 2025 – May 23, 2025

Jacobs Foundation: Creating Impact Science Program (CRISP) 2022-2027

Communicating strength-based approaches to child development and learning in adverse conditions (2021 1417 00)

Role: PI

Total Award: 105,000 CHF

Dates: September 01, 2022 – August 31, 2027

Dutch Research Council (NWO): Vidi Scheme

Hidden talents in harsh environments: Reducing inequality by leveraging stress-adapted skills (VI.Vidi.195.130)

Role: PI

Total Award: € 800,000

Dates: November 01, 2019 – October 31, 2025

James S. McDonnell Foundation: 2017 Scholar Award in Understanding Human Cognition

Integrating evolution, development, and learning in psychological science (220020502)

Role: PI

Total Award: \$ 600,000

Dates: November 01, 2017 – October 31, 2025

Active: trainee

Deutsche Forschungsgemeinschaft (DFG)

Integrating development into models of behavioral individuality (536703956)
Role: Collaborator (PI: Sean Ehlman; this fellowship supports his postdoc at the Leibniz Institute of Freshwater Ecology and Inland Fisheries, Berlin, with Sponsor Max Wolf)
Total Award: € 342,393
Dates: March 01, 2024 – February 29, 2027

ODISSEI LISS Panel Grant

Cognitive strengths and deficits in adverse conditions: A balanced view
Role: Co-applicant (PI: Ph.D. researcher Stefan Vermeent)
Total Award: € 39,500
Dates: January 01, 2024 - August 1, 2025

National Institute of Child Health and Human Development (NICHD)

Disentangling the role of poverty-related experiences on children's self-regulation:
Identifying dynamic and contextually-relevant mechanisms (F32HD112065)
Role: Co-Sponsor (PI: Meriah DeJoseph; this fellowship supports her postdoc at Stanford University, with Sponsor Philip A. Fisher & Co-Sponsor Jelena Obradović)
Total Award: \$ 222,546
Dates: August 01, 2023 – July 31, 2026

National Institute of Child Health and Human Development (NICHD)

Testing a framework of environmental adaptation in children's learning strategies
(F32HD105705)
Role: Collaborator (PI: Kat Adams Shannon; this fellowship supports her postdoc at Stanford University, with Sponsor Michael C. Frank & Co-Sponsor Hyowon Gweon)
Total Award: \$ 194,790
Dates: September 01, 2021 – August 31, 2024

Active: consortia

Dutch National Research Agenda: Small Projects

More than the sum of their parts: Exposing and promoting creative problem-solving talents of bicultural youth at school (NWA.1418.22.006)
Role: Co-applicant (PI: Sheida Novin)
Total Award: € 96,008
Dates: February 01, 2023 – October 01, 2025

Dutch National Research Agenda: Science Communication

Wie ben ik? Avonturiers in de binnenwereld [Who am I? Inner adventurers]
(NWA.1397.21223.041)
Role: Co-applicant (PI's: Dietsje Jolles, Rachel Plak, & Kiki Zanolie)
Total Award: € 50,000
Dates: January 01, 2023 – December 31, 2024

Completed

Jacobs Foundation: Early Career Research Fellowship 2018-2020

Positive adaptations to childhood stress (2017 1261 02)
Role: PI

Total Award: 165,000 CHF
Dates: January 01, 2018 – December 31, 2020

Volkswagenstiftung: Workshop Grant within the Kurswechsel program (Change of direction)

The mouse in the supermarket (96618)
Role: Co-Investigator (PI: Gerd Kempermann)
Total Award: € 44,700
Dates: February 01, 2020 – September 30, 2020

Robert Wood Johnson Foundation: Developing a Research Network

Adaptations to childhood stress: A strength-based approach to enhancing productivity and health in the context of adversity (73657)
Role: PI (Co-PI: Bruce J. Ellis)
Total Award: \$ 278,508
Dates: July 15, 2016 – July 14, 2019

Dutch Research Council (NWO): Visitor's Travel Grant

Support for Prof. Bruce J. Ellis to visit the Netherlands (040.11.494)
Role: Collaborator (PI: Maja Deković)
Total Award: € 5,500
Dates: October 19, 2015 – December 11, 2015

Dutch Research Council (NWO): Veni Scheme

Cognitive adaptation to harsh environments (016.155.195)
Role: PI
Total Award: € 249,999
Dates: December 01, 2014 – November 31, 2018

HONORS & AWARDS

- 2021 Early Career Award for Distinguished Scientific Contribution, Human Behavior and Evolution Society
- 2019 Finalist (top 5) of Universal Scientific Education and Research Network prize in the social sciences: International award for scientists who are younger than 40 years of age for novel advancement or achievement in research or education
- 2019 APS Janet Taylor Spence Award for Transformative Early Career Contributions for creative, innovative, and impactful work that represents the future promise and potential of psychological science, Association for Psychological Science
- 2019 APS Fellow, Association for Psychological Science
- 2018 Jacobs Foundation: Early Career Research Fellowship 2018-2020
- 2017 James S. McDonnell Foundation: 2017 Scholar Award in Understanding Human Cognition
- 2017 APA Boyd McCandless Award for distinguished contributions to developmental psychology, Division 7 of the American Psychological Association

- 2016 APS Rising Star Award for outstanding early career psychological researchers whose innovative work has advanced the field and signals great potential for their continued contributions, Association for Psychological Science
- 2014 New Investigator Award, sole recipient, European Human Behaviour & Evolution Association, with associated expenses-paid plenary

FELLOWSHIPS

- 2011 – 2012 UCLA Graduate Division Dissertation Year Fellowship: A one-year fellowship awarded to the best UCLA graduate students finishing their PhD (~\$25K)
- 2009 – 2011 UCLA Teaching Award Fellowships and Fees (~\$76K)
- 2008 – 2009 UCLA Anthropology departmental Fellowships (~\$43K)
- 2006 – 2008 Huygens Scholarship, Dutch Ministry of Education, Culture, and Science: Two-year full fellowship for excellent students to study abroad (~€44K)
- 2006 – 2007 Fulbright Fellowship: Competitive, merit-based grant for students to pursue graduate-level research and education in the USA (\$13K)
- 2006 – 2007 VSB Foundation: Research scholarship to study abroad for one year (€7K)

Other funding

- 2023 Panel on 'Plasticity across the lifespan' (see Invited discussant) was selected as Columbia University Department of Psychiatry sponsored symposium (\$3K)
- 2017 Travel Grant for PhD student Leonid Tiokhin, Arizona State University (€1K)
- 2015 Grants from Akademiai Kiado (€2K), the Galton Institute (£1K), and the European Human Behaviour and Evolution Association (€1K) for EHBEA satellite meeting, 'Evolutionary Developmental Biology' (with Thomas Dickens and Clark Barrett)
- 2013 – 2020 BSI support for organizing workshops and colloquia (~€8K)
- 2012 Central European University, Cognitive Development Center, Travel Grant
- 2008 – 2012 UCLA Anthropology, Conference Travel Grants

Teaching honors

- 2019 Nominated by the students of the Behavioural Science Research Master for the Daniel Wigboldus Prize for enthusiasm and dedication to the MSc program
- 2004 Nico H. Frijda Award, best educational achievement, UvA
Co-recipient with instructor Dr. Pleun van Vliet and five other teaching assistants for co-creating a novel course with students: 'Controversies in Psychology'

Mentee awards, honors, and fellowships

- 2024 Dissertation Award of the International Society of Developmental Psychobiology (ISDP); PhD student Nicole Walasek
- 2023 First Prize Best Paper Award of the BSI; PhD student Jesse Fenneman
- 2021 Finalist for the New Investigator Competition of the Human Behavior and Evolution Society; PhD student Nicole Walasek
- 2019 Departmental Fellowship to pursue a PhD in Psychology at Princeton University; Research Master student Leon Mait
- 2019 First Prize Best Poster Award of MPI Summer Institute on Bounded Rationality; PhD student Nicole Walasek
- 2019 Second Prize Best Poster Award of MPI Summer Institute on Bounded Rationality; PhD student Jesse Fenneman
- 2018 Calleva Graduate Scholarship to pursue a PhD in Evolutionary Anthropology at Oxford University; Research Master student Sarah de Vries
- 2017 I supported Dr. Lauren Chaby's application for a Radboud Excellence Initiative Fellowship to join the BSI as a post-doc in the years 2018-2019 (~€150K; Lauren declined the fellowship and accepted a five-year research position in the USA)
- 2017 First Prize BSI Best Thesis Award; Research Master student Jesse Fenneman

BOOKS

- Ellis, B. J., Abrams, L. S., Masten, A. S., Tottenham, N., Sternberg, R. J., & Frankenhuis, W. E. (2023). *The hidden talents framework: Implications for science, policy, and practice* (Cambridge Elements in Applied Evolutionary Science). Cambridge University Press.
- Grünewald, E., & Frankenhuis, W. E. (Eds.) (2007). *Researching the self: Interdisciplinary perspectives*. Cambridge Scholars Publishing.

PEER-REVIEWED JOURNAL ARTICLES

- ^^ denotes postdoctoral researcher I mentored
- ^ denotes RA, MSc or PhD student I mentored
- * denotes authors contributed equally
- # last authorship indicates seniority

In press / advance online

- [94] Scheidecker, G., Abebe, T., Abimbola, S., Chaudhary, N., Frankenhuis, W. E., Keller, H., Munakata, Y., Olusanya, B. O., Ramos, D. O., & Rasheed, M. A. (in press). Beyond deficit models in early childhood development research and practice. *The Lancet*.

- [93] ^Young, E. S., ^Vermeent, S., [Frankenhuis, W. E.](#), Nivison, M. D., Simpson, J. A., & Roisman, G. I. (2024). How does adversity relate to performance across different abilities within individuals?. *Development and Psychopathology*. Advance online publication. [↗](#)
- [92] ^Deitzer, J. R., [Frankenhuis, W. E.](#), Ribeaud, D., Eisner, M., & van Gelder, J.-L. (2024). Effect of early interactions with the police on intertemporal choice: A longitudinal study of Zurich public school students. *Crime & Delinquency*. Advance online publication. [↗](#)
- [91] ^Walasek, N., Panchanathan, K., & Frankenhuis, W. E. (2024). The evolution of sensitive periods beyond early ontogeny: Bridging theory and data. *Functional Ecology*. Advance online publication. [↗](#)
- [90] ^Walasek, N., ^Young, E. S., & [Frankenhuis, W. E.](#) (2024). A framework for studying environmental statistics in developmental science. *Psychological Methods*. Advance online publication. [↗](#)

2025

- [89] Ellwood-Lowe, M., ^DeJoseph, M., Reyes, G., & [#Frankenhuis, W. E.](#) (2025). Caring for children in lower-SES contexts: Recognizing parents' agency, adaptivity, and resourcefulness. *Daedalus: The open access Journal of the American Academy of Arts and Sciences (AAAS)*, *154*, 52–69. [↗](#)
- [88] ^Deitzer, J. R., [Frankenhuis, W. E.](#), Jacobsen, W. C., Ribeaud, D., Eisner, M., Feinberg, M. E., & van Gelder, J. L. (2025). Why do harsh and unpredictable environments lead to delinquency? The case for unpredictability schemas and short-term mindsets. *Journal of Research in Crime and Delinquency*, *SSSS*, S. [↗](#)
- [87] ^de Courson, B., [Frankenhuis W. E.](#), & Nettle D. (2025). Poverty is associated with both risk avoidance and risk taking: An empirical test of the desperation threshold model. *Proceedings of the Royal Society B*, *292*, 20242071. [↗](#)
- [86] Bauer, C., Miller-Cotto, D., Silverman, D., & [#Frankenhuis, W. E.](#) (2025). Recognizing people's agency amidst disadvantage: How to study inequality using a holistic approach that is accurate and non-stigmatizing. *Social and Personality Psychology Compass*, *19*, e70035. [↗](#)
- [85] van Gelder, J.-L., & [Frankenhuis, W. E.](#) (2025). Short-time mindsets and crime. *Annual Review of Criminology*, *8*, 333–358. [↗](#)
- [84] ^Vermeent, S., Schubert, A.-L., DeJoseph, M. L., Denissen, J. J. A., van Gelder, J.-L., & [#Frankenhuis, W. E.](#) (2025). Inconclusive evidence for associations between adverse experiences in adulthood and working memory performance. *Royal Society Open Science*, *12*, 241837. [↗](#)

2024

- [83] ^Vermeent, S., ^Young, E. S., van Gelder, J.-L., & [#Frankenhuis, W. E.](#) (2024). Childhood adversity is not associated with lowered inhibition, but slower perceptual processing: A Drift Diffusion Model Analysis. *Cognitive Development*, *71*, 101479. [↗](#)

- [82] van Breen, J. et al. (2024). The future of interpersonal violence research: Steps towards interdisciplinary integration. *Humanities and Social Sciences Communications*, 11, 1303. [↗](#)
- [81] Kübel, S., Deitzer, J., [Frankenhuis, W. E.](#), Ribeaud, D., Eisner, M. P., & van Gelder, J-L. (2024). Beyond the situation: Hanging out with peers now is associated with short-term mindsets later. *Journal of Developmental and Life-Course Criminology*, 10, 51–72. [↗](#)
- [80] Shannon, K. A., Conine-Nakano, A., Frankenhuis, W. E., Frank, M. C., & Gweon, H. (2024). Young children strategically adapt to unreliable social partners. *Proceedings of the Annual Meeting of the Cognitive Science Society*, 46. [↗](#)
- [79] DeJoseph, M., Ellwood-Lowe, M., Miller-Cotto, D., Rakesh, D., Reyes, G., Shannon, K. A., Silverman, D., & [#Frankenhuis, W. E.](#) (2024). The promise and pitfalls of a strengths-based approach to child poverty and neurocognitive development: Implications for policy. *Developmental Cognitive Neuroscience*, 66, 101375. [↗](#)
- [78] Muskens, M., [Frankenhuis, W. E.](#), & Borghans, L. (2024). Math items about real-world content disadvantage students from low socioeconomic families. *npj Science of Learning*, 9, 19. [↗](#)
- [77] Vermeent, S., Young, E. S., DeJoseph, M. L., Schubert, A.-L., & [Frankenhuis, W. E.](#) (2024). Cognitive deficits and enhancements in youth from adverse conditions: An integrative assessment using Drift Diffusion Modeling in the ABCD study. *Developmental Science*, 27, e13478. [↗](#)
- [76] Weinberg, D., Stevens, G. W. J. M., [Frankenhuis, W. E.](#), Peeters, M., Visser, K., & Finkenauer, C. (2024). The role of social cognitions in the social gradient in adolescent mental health: A longitudinal mediation model. *Development and Psychopathology*, 36, 953–966. [↗](#)
- [75] Brener, S. A., [Frankenhuis, W. E.](#), Young, E. S., & Ellis, B. J. (2024). Social class, sex, and the ability to recognize emotions: The main effect is in the interaction. *Personality and Social Psychology Bulletin*, 50, 1197–1210. [↗](#)

2023

- [74] [Frankenhuis, W. E.](#), Borsboom, D., Nettle, D., & Roisman, G. I. (2023) Formalizing theories of child development: Introduction to the special section. *Child Development*, 94, 1425-1431. [↗](#)
- [73] Nettle, D., [Frankenhuis, W. E.](#), & Panchanathan, K. (2023). Biology, society, or choice: How do non-experts interpret scientific explanations of behaviour? *Open Mind: Discoveries in Cognitive Science*, 7, 625–651. [↗](#)
- [72] [*Frankenhuis, W. E.](#), & [*Gopnik, A.](#) (2023) Early adversity and the development of explore-exploit tradeoffs. *Trends in Cognitive Sciences*, 27, 616-630. [↗](#)
- [71] Kübel, S., Deitzer, J., [Frankenhuis, W. E.](#), Ribeaud, D., Eisner, M. P., & van Gelder, J-L. (2023). The shortsighted victim: Testing a novel hypothesis on the link between victimization and offending. *Journal of Criminal Justice*, 86, 102062. [↗](#)

- [70] ^de Courson, B., [Frankenhuis, W. E.](#), Nettle D., & van Gelder, J.-L. (2023). Why is violence high and enduring in deprived neighbourhoods? A formal model. *Proceedings of the Royal Society B*, 290, 20222095. [↗](#)
- [69] [Frankenhuis, W. E.](#), Panchanathan, K., & Smaldino, P. E. (2023). Strategic ambiguity in the social sciences. *Social Psychological Bulletin*, 18, e9923. [↗](#)

2022

- [68] ^Fenneman, J., [Frankenhuis, W. E.](#), & Todd, P. M. (2022). In which environments is impulsive behavior adaptive? A cross-discipline review and integration of formal models. *Psychological Bulletin*, 148, 555–587. [↗](#)
- [67] ^Bolhuis, E., Belsky, J., [Frankenhuis, W. E.](#), Shalev, I., Hastings, W. J., Tollenaar, M. S., O'Donnell, K. J., McGill, M. G., Pokhvisneva, I., Meaney, M. J., Lin., D. T. S., Maclsaac, J. L., Kobor, M. S., de Weerth, C., & Beijers, R. (2022). Attachment insecurity and the biological embedding of reproductive strategies: Investigating the role of cellular aging. *Biological Psychology*, 175, 108446. [↗](#)
- [66] [Frankenhuis, W. E.](#), ^Weijman, E. L., ^de Vries, S. A., ^van Zanten, M., & ^Borghuis, J. (2022). Exposure to violence is not associated with accuracy in forecasting conflict outcomes. *Collabra: Psychology*, 8, 38604.
- [65] ^^Young, E. S., [Frankenhuis, W. E.](#), DelPriore, D. J., Ellis, B. J. (2022). Hidden talents in context: Cognitive performance with abstract versus ecological stimuli among adversity-exposed youth. *Child Development*, 93, 1493–1510. [↗](#)
- Note.* Top 10 most-cited papers in *Child Development* (time period 01-2022/12-2023).

- [64] ^Walasek, N., [Frankenhuis, W. E.](#), & Panchanathan, K. (2022). Sensitive periods, but not critical periods, evolve in a fluctuating environment: A model of incremental development. *Proceedings of the Royal Society B*, 289, 20212623. [↗](#)
- [63] Ellis, B. J., Abrams, L. S., Masten, A. S., Tottenham, N., Sternberg, R. J., & [Frankenhuis, W. E.](#) (2022). Hidden talents in harsh environments. *Development and Psychopathology*, 34, 95–113. [↗](#)
- [62] [Frankenhuis, W. E.](#), & Amir, D. (2022). What is the expected human childhood? Insights from evolutionary anthropology. *Development and Psychopathology*, 34, 473–497. [↗](#)
- [61] ^Walasek, N., [Frankenhuis, W. E.](#), & Panchanathan, K. (2022). An evolutionary model of sensitive periods when the reliability of cues varies across ontogeny. *Behavioral Ecology*, 33, 101–114. [↗](#)
- Note.* Prof. Dylan Gee has spotlighted this paper for Trends in Cognitive Sciences. [↗](#)

2020

- [60] Hartley, C. A., & [Frankenhuis, W. E.](#) (2020). Editorial overview: Sensitive and critical periods [introduction to special issue]. *Current Opinion in Behavioral Sciences*, 36, iii–v. [↗](#)
- [59] [Frankenhuis, W. E.](#), & Nettle, D. (2020). Integration of plasticity research across disciplines. *Current Opinion in Behavioral Sciences*, 36, 157–162. [↗](#)

- [58] Frankenhuis, W. E., & Nettle, D. (2020). Current debates in human life history research [introduction to special issue]. *Evolution and Human Behavior*, *41*, 469–473. [↗](#)
- [57] ^Young, E. S., Frankenhuis, W. E., & Ellis, B. J. (2020). Theory and measurement of environmental unpredictability. *Evolution and Human Behavior*, *41*, 550–556. [↗](#)
- [56] Frankenhuis, W. E., ^Young, E. S., & Ellis, B. J. (2020). The hidden talents approach: Theoretical and methodological challenges. *Trends in Cognitive Sciences*, *24*, 569–581. [↗](#)
- [55] ^Fenneman, J., & Frankenhuis, W. E. (2020). Is impulsive behavior adaptive in harsh and unpredictable environments? A formal model. *Evolution and Human Behavior*, *41*, 261–273. [↗](#)
- [54] Gopnik, A., Frankenhuis, W. E., & Tomasello, M. (2020). Introduction to special issue: ‘Life history and learning: How childhood, caregiving and old age shape cognition and culture in humans and other animals’. *Philosophical Transactions of the Royal Society B*, *375*, 20190489. [↗](#)
- [53] Nettle, D., & Frankenhuis, W. E. (2020). Life history theory in psychology and evolutionary biology: One research programme or two? *Philosophical Transactions of the Royal Society B*, *375*, 20190490. [↗](#)
- [52] Frankenhuis, W. E., & Nettle, D. (2020). The strengths of people in poverty. *Current Directions in Psychological Science*, *29*, 16–21. [↗](#)
- [51] Frankenhuis, W. E., & ^Walasek, N. (2020). Modeling the evolution of sensitive periods. *Developmental Cognitive Neuroscience*, *41*, 100715. [↗](#)
- [50] Aczel, B., et al. (2020). A consensus-based transparency checklist for social and behavioral researchers. *Nature Human Behaviour*, *4*, 4–6. [↗](#)
- [49] Frankenhuis, W. E., ^de Vries, S. A., Bianchi, J., & Ellis, B. J. (2020). Hidden talents in harsh conditions? A preregistered study of memory and reasoning about social dominance. *Developmental Science*, *23*, e12835. [↗](#)

2019

- [48] ^Muskens, M., Frankenhuis, W. E., & Borghans, L. (2019). Low-income students in higher education: Undermatching predicts decreased satisfaction towards the final stage in college. *Journal of Youth and Adolescence*, *48*, 1296–1310. [↗](#)
- [47] Frankenhuis, W. E. (2019). Modeling the evolution and development of emotions. *Developmental Psychology*, *55*, 2002–2005. [comment on special section: ‘New Perspectives on the Development of Human Emotion’] [↗](#)
- [46] Nettle, D., & Frankenhuis, W. E. (2019). The evolution of life history theory: A bibliometric study of an interdisciplinary research area. *Proceedings of the Royal Society B*, *286*, 20190040. [↗](#)

- [45] [Frankenhuis, W. E.](#), Nettle, D., & Dall, S. R. X. (2019). A case for environmental statistics for early life effects. *Philosophical Transactions of the Royal Society B*, 374, 20180110. [↗](#)
- [44] *[Frankenhuis, W. E.](#), *Panchanathan, K., & *Barto, A. G. (2019). Enriching behavioral ecology with reinforcement learning methods. *Behavioural Processes*, 161, 94–100. [↗](#)

2018

- [43] [Frankenhuis, W. E.](#), Nettle, D., & McNamara, J. M. (2018). Echoes of early life: Recent insights from mathematical modeling. *Child Development*, 89, 1504–1518. [↗](#)
- [42] [Frankenhuis, W. E.](#), & Nettle, D. (2018). Open science is liberating and can foster creativity. *Perspectives on Psychological Science*, 13, 439–447. [↗](#)
- [41] *[Frankenhuis, W. E.](#), & *Bijlstra, G. (2018). Does exposure to hostile environments predict enhanced emotion detection? *Collabra: Psychology*, 4, 18. [↗](#)
- [40] *[Frankenhuis, W. E.](#), & *[^]Tiokhin, L. (2018). Bridging evolutionary biology and developmental psychology: Toward an enduring theoretical infrastructure. *Child Development*, 89, 2303–2306. [comment on Bjorklund, 2018] [↗](#)
- [39] Mathot, K. J., & [Frankenhuis, W. E.](#) (2018). Models of pace-of-life syndromes (POLS): A systematic review. *Behavioral Ecology and Sociobiology*, 72, 41. [↗](#)
- [38] [Frankenhuis, W. E.](#), [^]Roelofs, M. F. A., & [^]de Vries, S. A. (2018). Does exposure to psychosocial adversity enhance deception detection ability? *Evolutionary Behavioral Sciences*, 12, 218–229. [↗](#)

2017

- [37] [^]Wouda, J., Bijlstra, G., [Frankenhuis, W. E.](#), & Wigboldus, D. H. J. (2017). The collaborative roots of corruption? A replication of Weisel & Shalvi (2015). *Collabra: Psychology*, 3, 27. [↗](#)
- [36] [Frankenhuis, W. E.](#), & Ellis, B. J. (2017). Toward a balanced view of stress-adapted cognition. *Behavioral and Brain Sciences*, 40, e325. [comment on Pepper & Nettle, 2017] [↗](#)
- [35] [Frankenhuis, W. E.](#), & Fraley, R. C. (2017). What do evolutionary models teach us about sensitive periods in psychological development? *European Psychologist*, 22, 141–150. [↗](#)
- [34] Ellis, B. J., Bianchi, J., Griskevicius, V., & #[Frankenhuis, W. E.](#) (2017). Beyond risk and protective factors: An adaptation-based approach to resilience. *Perspectives on Psychological Science*, 12, 561–587. [↗](#)
- [33] [Frankenhuis, W. E.](#), [^]Fenneman, J., van Gelder, J-L., & Godoy, I. (2017). CLASH's life history foundations. *Behavioral and Brain Sciences*, e84. [comment on Van Lange et al., 2016] [↗](#)

2016

- [32] [Frankenhuis, W. E.](#), & Sheehy-Skeffington, J. (2016). Psychological responses to fluctuating environments. *Current Anthropology*, 57, 645–646. [comment on Quinlan et al., 2016] [↗](#)

- [31] Barrett, H. C., Peterson, C. D., & [Frankenhuis, W. E.](#) (2016). Mapping the cultural learnability landscape of danger. *Child Development*, *87*, 770–781. [↗](#)
- [30] Stamps, J., & [Frankenhuis, W. E.](#) (2016). Bayesian models of development. *Trends in Ecology and Evolution*, *31*, 260–268. [↗](#)
- [29] [Frankenhuis, W. E.](#), Panchanathan, K., & Belsky, J. (2016). A mathematical model of the evolution of individual differences in developmental plasticity arising through parental bet-hedging. *Developmental Science*, *19*, 251–274. [↗](#)
- [28] *Panchanathan, K., & *[Frankenhuis, W. E.](#) (2016). The evolution of sensitive periods in a model of incremental development. *Proceedings of the Royal Society B*, *283*, 20152439. [↗](#)
- [27] [Frankenhuis, W. E.](#), Panchanathan, K., & Nettle, D. (2016). Cognition in harsh and unpredictable environments. *Current Opinion in Psychology*, *7*, 76–80. [↗](#)

2015

- [26] Fawcett, T. W., & [Frankenhuis, W. E.](#) (2015). Adaptive explanations for sensitive windows in development. *Frontiers in Zoology*, *12* (Suppl. 1): S3. [↗](#)

2014

- [25] Tybur, J. M., [Frankenhuis, W. E.](#), & Pollet, T. V. (2014). Behavioral immune system methods: Surveying the past to shape the future. *Evolutionary Behavioral Sciences*, *8*, 274–283. [↗](#)
- [24] Pollet, T. V., Tybur, J. M., [Frankenhuis, W. E.](#), & Rickard, I. J. (2014). What can cross-cultural correlations teach us about human nature? *Human Nature*, *25*, 410–429. [↗](#)
- [23] Nettle, D., [Frankenhuis, W. E.](#), & Rickard, I. J. (2014). The evolution of Predictive Adaptive Responses in humans: Response. *Proceedings of the Royal Society B*, *281*, 20132822. [reply to comment by Del Giudice on Nettle et al., 2013] [↗](#)
- [22] Rickard, I. J., [Frankenhuis, W. E.](#), & Nettle, D. (2014). Why are childhood family factors associated with timing of maturation? A role for internal prediction. *Perspectives on Psychological Science*, *9*, 3–15. [↗](#)

2013

- [21] [Frankenhuis, W. E.](#), & de Weerth, C. (2013). Does early-life exposure to stress shape or impair cognition? *Current Directions in Psychological Science*, *22*, 407–412. [↗](#)
- [20] Kievit, R. A., [Frankenhuis, W. E.](#), Waldorp, L. J., & Borsboom, D. (2013). Simpson's Paradox in psychological science: A practical guide. *Frontiers in Psychology*, *4*, 513. [↗](#)
- [19] Nettle, D., [Frankenhuis, W. E.](#), & Rickard, I. J. (2013). The evolution of Predictive Adaptive Responses in human life history. *Proceedings of the Royal Society B*, *280*, 20131343. [↗](#)
- [18] [Frankenhuis, W. E.](#), Panchanathan, K., & Barrett, H. C. (2013). Bridging developmental systems theory and evolutionary psychology using dynamic optimization. *Developmental Science*, *16*, 584–598. [↗](#)

- [17] [Frankenhuis, W. E.](#), Gergely, G., & Watson, J. S. (2013). Infants may use contingency analysis to estimate environmental states: An evolutionary, life-history perspective. *Child Development Perspectives*, 7, 115–120. [↗](#)
- [16] Panchanathan, K., [Frankenhuis, W. E.](#), & Silk, J. B. (2013). The bystander effect in an N player dictator game. *Organizational Behavior and Human Decision Processes*, 120, 285–297. [↗](#)
- [15] [Frankenhuis, W. E.](#), House, B., Barrett, H. C., & Johnson, S. P. (2013). Infants' perception of chasing. *Cognition*, 126, 224–233. [↗](#)

2012

- [14] [Frankenhuis, W. E.](#), & Del Giudice, M. (2012). When do adaptive developmental mechanisms yield maladaptive outcomes? *Developmental Psychology*, 48, 628–642. [↗](#)
- [13] Nettle, D., [Frankenhuis, W. E.](#), & Rickard, I. J. (2012). The adaptive basis of psychosocial acceleration theory. *Developmental Psychology*, 48, 718–721. [comment on special section: 'Beyond mental health—An evolutionary analysis of development under risky and supportive environmental conditions'] [↗](#)
- [12] [Frankenhuis, W. E.](#), & Karremans, J. C. (2012). Uncommitted men match their risk taking to female preferences, while committed men do the opposite. *Journal of Experimental Social Psychology*, 48, 428–431. [↗](#)

2011

- [11] *[Frankenhuis, W. E.](#), & *Panchanathan, K. (2011). Balancing sampling and specialization: An adaptationist model of incremental development. *Proceedings of the Royal Society B*, 278, 3558–3565. [↗](#)

Note. Selected by F1000 Biology, top 2% in biology and medicine (rank: "Must Read").

- [10] [Frankenhuis, W. E.](#), & Panchanathan, K. (2011). Individual differences in developmental plasticity may result from stochastic sampling. *Perspectives on Psychological Science*, 6, 336–347. [↗](#)
- [9] Thomsen, L., [Frankenhuis, W. E.](#), Ingold-Smith, M., & Carey, S. (2011). Big and mighty: Preverbal infants mentally represent social dominance. *Science*, 331, 477–480. [↗](#)
- [8] Penke, L., et al. (2011). Evolutionary psychology and intelligence research cannot be integrated the way Kanazawa (2010) suggests. *American Psychologist*, 66, 916-917. [↗](#)
- Note.* This commentary was originally co-authored by more authors than appeared on the final publication. Their names, including mine, were removed on demand of the editor, who made publication conditional on a reduced number of authors and did not allow their acknowledgement. Thus, officially, I'm not a co-author. A recent "Consensus statement promoting equitable authorship in the publication of research from international partnerships" recommends abolishing imposing limits on number of authors.

2010

- [7] Karremans, J. C., [Frankenhuis, W. E.](#), & Arons, S. (2010). Blind men prefer a low waist to-hip ratio. *Evolution and Human Behavior*, *31*, 182–186. [↗](#)
- [6] [Frankenhuis, W. E.](#), Dotsch, R., Karremans, J. C., & Wigboldus, D. H. J. (2010). Male physical risk taking in a virtual environment. *Journal of Evolutionary Psychology*, *8*, 75–86. [↗](#)
- [5] [Frankenhuis, W. E.](#) (2010). Did insecure attachment styles evolve for the benefit of the group? *Frontiers in Psychology*, *1*, 172. [comment on Ein-Dor et al., 2010, *Perspectives on Psychological Science*] [↗](#)
- [4] Panchanathan, K., [Frankenhuis, W. E.](#), & Barrett, H. C. (2010). Development: Evolutionary ecology's midwife. *Behavioral and Brain Sciences*, *33*, 105–106. [comment on Henrich et al., 2010] [↗](#)

2009

- [3] Haselton, M. G., Bryant, G. A., Wilke, A., Frederick, D. A., Galperin, A., [Frankenhuis, W. E.](#), & Moore, T. (2009). Adaptive rationality: An evolutionary perspective on cognitive bias. *Social Cognition*, *27*, 733–763. [↗](#)

2008

- [2] Barrett, H. C., [Frankenhuis, W. E.](#), & Wilke, A. (2008). Adaptation to moving targets: Culture / gene coevolution, not either / or. *Behavioral and Brain Sciences*, *31*, 511–512. [comment on Christiansen & Chater, 2008] [↗](#)

2007

- [1] [Frankenhuis, W. E.](#), & Ploeger, A. (2007). Evolutionary psychology versus Fodor: Arguments for and against the massive modularity hypothesis. *Philosophical Psychology*, *20*, 687–710. [↗](#)

BOOK CHAPTERS

- [6] Pretelli, I., & [Frankenhuis, W. E.](#) (in press). The evolution of the human childhood. Online, open-access textbook on *Evolution, Culture and Human Behaviour*.
- [5] [Frankenhuis, W. E.](#), & de Weerth, C. (2018). Developmental plasticity. In M. H. Bornstein (Ed.), *The SAGE Encyclopedia of Lifespan Human Development* (pp. 587–588). SAGE Publications, Inc. [↗](#)
- [4] [Frankenhuis, W. E.](#) (2016). Environmental unpredictability. In T. Shackelford and V. Weekes-Shackelford (Eds.), *Encyclopedia of Evolutionary Psychological Science* (pp. 1–3). Springer. [↗](#)
- [3] [Frankenhuis, W. E.](#), & Barrett, H. C. (2013). Design for learning: The case of chasing. In M. D. Rutherford, & V. A. Kuhlmeier (Eds.), *Social Perception: Detection and Interpretation of Animacy, Agency, and Intention* (pp. 171–195). MIT Press.
- [2] [Frankenhuis, W. E.](#), Barrett, H. C., & Johnson, S. P. (2013). Developmental origins of biological motion perception. In K. L. Johnson, & M. Shiffrar (Eds.), *People Watching: Social*,

Perceptual, and Neurophysiological Studies of Body Perception (pp. 121–138). Oxford University Press.

- [1] Frankenhuis, W. E. (2007). What is it like to be a bird? In E. Grünewald & W. E. Frankenhuis (Eds.), *Researching the Self: Interdisciplinary Perspectives* (pp. ix–x). Cambridge Scholars Publishing.

IN PROGRESS

Registered Reports: accepted in-principle or under review

Note. In a registered report, peer review occurs before research is conducted, allowing reviewers to improve the work. This research has subsequently been accepted for publication based on its quality, irrespective of whether study outcomes support hypotheses being tested.

Frankenhuis, W. E., [^]Chen, W., & [^]Akkerman, D. (accepted pending data collection). Does exposure to violence predict enhanced learning about danger? *Journal of Cognition*.

Manuscripts: in revision, under review, or preprint

^{^*}de Courson, B., ^{*}Nettle D., Frankenhuis W. E., & van Gelder, J.-L. Explaining the paradoxical effects of poverty on decision making: The Desperation Threshold Model. Preprint. [↗](#)

^{^^}DeJoseph, M.L., Thomas, K.M., Frankenhuis, W.E., & Berry, D. (under review). Learning in context: Socioemotional stimuli enhance cognitive learning processes but not psychophysiological engagement in early adolescence. *Developmental Science*. [↗](#)

^{^^}DeJoseph, M.L., Walasek, N., Liu, S., Young, E.S., Raikes, A., Waldman, M., Frankenhuis, W.E., & Fisher, P. (under review). Hidden dynamics of economic hardship: Characterizing economic unpredictability and its role on self-regulation in early childhood. *Development and Psychopathology*. [↗](#)

Hoijsink, H., Brinkman, L., de Bruin, J., Duken, S., Flores, J., Frankenhuis, W. E., van Lissa, C., & Scheel, A. The open empirical cycle for hypothesis evaluation in psychology. [↗](#)

Frankenhuis, W. E. (2024, April 15). Exercise: How to make theories clearer. OSF. <https://osf.io/5d6gx>

[^]Vermeent, S., Schubert, A.-L., & Frankenhuis, W. E. Adversity is associated with lower general processing speed rather than specific executive functioning abilities. Preprint. [↗](#)

^{^^}Walasek, N., Panchanathan, K., & Frankenhuis, W. E. The evolution of reversible plasticity in stable environments.

Manuscripts: in preparation

^{^^}Deitzer, J. R., Frankenhuis, W. E., Jacobsen, W. C., & van Gelder, J. L. The popularity paradox: The impact of social preferences on trajectories of popularity and deviance across adolescence.

Stallworthy, I. C., ^{^^}DeJoseph, M. L., van den Heuvel, M. I., & Berry, D., & #Frankenhuis, W. E. Developmental frameworks, what have you done for me lately?. Preprint. [↗](#)

NON PEER-REVIEWED PUBLICATIONS

-
- Frankenhuis, W. E. (2022). Verborgen talenten [Hidden talents]. In J. Verhulst & E. Vrieling (Eds.), *Introductiegids: Ik word mentor bij Young in Prison* [Young in Prison's introduction guide for new mentors] (p. 10). Young in Prison.
- Frankenhuis, W. E. (2022). Hoe kunnen basisscholieren leren omgaan met tegenslag; een belangrijke skill voor hun verdere leven? [How can primary school students learn to deal with setbacks; an important skill for their future lives?] *Utrechtse Wetenschapsagenda* (p. 11–12); *Dynamics of Youth, Utrecht University*. [↗](#)
- Weijman, E. L., Frankenhuis, W. E., Belgaroui, L., & Vrieling, E. (2022, June 1). *Verborgen Talenten in het Youthlab* [Hidden Talents in the Youthlab; report of co-creation sessions with youth and social workers from Young in Prison]. OSF. [↗](#)
- Frankenhuis, W. E., Panchanathan, K., & Smaldino, P. (2021, May). Strategic ambiguity or unknown unknowns? Blogpost for the series *Modeling for Metascientists (and other interesting people)*. Host: Leo Tiokhin. [↗](#)
- ^^Young, E. S. (the only name listed), Frankenhuis, W. E., & Ellis, B. J. (2020, December). Synopsis of paper on environmental unpredictability in the newsletter of the *Human Behavior and Evolution Society*. [↗](#)
- Frankenhuis, W. E. (2020, October). Poverty generates strengths and rational decisions, not just damage. *Child and Family Blog*, a project of APA Division 7 and Cambridge University. Written by Jack O'Sullivan (his name is not listed but deserves to be). [↗](#)
- Frankenhuis, W. E. (2020, June 17). Hidden talents in harsh conditions. Blogpost at *BOLD – Blog on Learning and Development; Jacobs Foundation*. [↗](#)
- Frankenhuis, W. (2019). *Hidden talents* [Data set]. Databrary: An open videobased data-sharing system. [↗](#)
- Frankenhuis, W. E. (2018, May 15). Hidden talents in harsh environments. Blogpost at *BOLD – Blog on Learning and Development; Jacobs Foundation*. [↗](#)
- Frankenhuis, W. E. (2018, April). Speaker's Spotlight (personal profile) in the newsletter of *Flux: The Society for Developmental Cognitive Neuroscience*.
- Frankenhuis, W. E. (2014). Personal profile of New Investigator Award in the newsletter of the *European Human Behaviour and Evolution Association* (p. 7–8).
- Frankenhuis, W. E. (2014). Intelligentie op straat [Street smarts]. *Bouwen aan de basis: Onderzoek van de afdeling Ontwikkelingspsychologie* [Building the bases: Research of the Department of Developmental Psychology] (p. 104–107). BSI, RU. [↗](#)
- Frankenhuis, W. E. (2012, March 26). Evolution is the control of development by ecology. Blogpost at *Evolutionary Psychology blog*. Host: Robert Kurzban. [↗](#)
- Regular contributions to the *UCLA BabyLab newsletter* from 2007 to 2011.

I conducted and wrote several interviews for the magazine *Armslag—Flexbranche Opleidingen E-learning Systeem* [Armslag—Flex Industry Training E-learning System], published on Armslag's website and newsletter.

Two essays for *BLIND!*, *Online Interdisciplinary Magazine* (2003–2004).

Three essays for *Spiegelooq: Psychology Magazine*, UvA (2002–2004).

Ten essays for *Cimedart: Philosophy Magazine*, UvA (2001–2004).

MEDIA COVERAGE

° denotes scheduled event

°Frankenhuis, W. (Guest), & Lopes, R. (Host). (2025, April). Cognition and behavior in harsh and unpredictable conditions [Video podcast episode]. In *The Dissenter*. YouTube.

Frankenhuis, W. (2025, February 24). Superb Supervision [Featured my experiences of a leadership course]. *Newsletter of the Faculty of Science*. [↗](#)

MPI-CSL (2025, February 03). *From Present to Prison* [Featured our research on short-term mindsets in relation to crime]. [↗](#)

Lev, G. (2025, February 6). Do people in poverty tend to avoid risk or take risks? It depends on the desperation threshold [Featured our article in risk taking in contexts of poverty]. *Israeli daily Haaretz*. [↗](#)

Bloemink, S. (2024, December 14). Tegenslag als kracht: Een nieuw perspectief [Setback as strength: A new perspective; Featured my hidden talents approach]. *De Groene Amsterdammer* (blog). Note. This article has been published both in English [↗](#) and in Dutch [↗](#).

DeJoseph, M. L., & Ellwood-Lowe, M. (2024, May 30). Harnessing the hidden strengths of children in poverty [Featured the Communicating and Expanding Research on Adversity (CERA) Network, which I have founded and direct]. *BOLD – Blog on Learning and Development*. [↗](#)

Jackson, M. (2024, January 24). Life at the edge [Featured my hidden talents approach]. *The Psychologist; the British Psychological Society*. [↗](#)

Frankenhuis, W. (Guest), & Omary, A. (Host). (2023, November 18). Life history theory and human development [Video podcast episode]. In *Nature & Nurture*. YouTube. [↗](#)

Jackson, M. (2023, November 5). For struggling families, classes in resilience can be lifelines [Featured my hidden talents approach]. *Boston Globe*. [↗](#)

Jackson, M. (2023). *Uncertain: The wisdom and wonder of being unsure*. Prometheus Books [Featured my hidden talents approach].

Frankenhuis, W., Amir, D. (Guests), & Nunes, L. (Host). (2023, July 27). Understanding childhood adversity across time and cultures [Audio podcast episode]. *Under the Cortex*. Association for Psychological Science. [↗](#)

- Brener, S. (2023, July 26). Does your social class affect your ability to read others' emotions? *Character & Context Blog; Society for Personality and Social Psychology*. [↗](#)
- Rhodes, K. (2023, July). *Adaptation: Context matters* [Video featuring my hidden talents approach and its potential for criminal justice reform]. Body & Behavior Institute. [↗](#)
- Deitzer, J., Kübel, S., & van Gelder, J.-L. (2023). Short-term thinking, criminal action. In *Max Planck Society Yearbook Highlights* (p. 19-20). Featured our research on the development of short-term mindsets in relation to crime. These highlights are sent to members of the Max Planck Gesellschaft committees (Senate and Executive Board), as well as to the Research Ministers of the Federal States and the Research Committee of the Bundestag with an accompanying letter from the President. [↗](#)
- Deitzer, J. (Guest), & Murphy, C. (Host). (2023, April 20). Short-term mindsets and crime as a response to environmental factors [Audio podcast episode featuring our research on the environmental determinants of crime]. *MPI-CSL Podcast*. [↗](#)
- Lont, T. (2023, March 6). Hoogbegaafd op de UvA [Gifted at the UvA; Featured course on controversies in psychology]. *Folia: Online magazine of the University of Amsterdam*. [↗](#)
- MPI-CSL (2023, February 22). *Why is violence high in deprived communities?* [Featured our mathematical study of the social determinants of violence]. [↗](#)
- Nationale Wetenschapsagenda Route Jeugd (2023, January 16). *Tieners helpen hun biculturele achtergrond als kracht te zien* [Helping teenagers to see their bicultural background as strength; Featured our grant to study strengths in creative problem solving among bicultural youth]. [↗](#)
- Thomaes, S. (2023, January 15). Benut de hidden talents van jongeren die in moeilijke omstandigheden opgroeien [Utilize the hidden talents of youth growing up in difficult circumstances; Featured my hidden talents approach]. *Nationale Wetenschapsagenda Route Jeugd*. [↗](#)
- Holleman, A., & Bik, C. (2022, November 15). Wetenschapscommunicatie-beurs voor onderzoek naar innerlijke leefwereld jongeren [Science communication grant for studying youth's inner lives]. *Universiteit Leiden*. [↗](#)
- De Bruijn, E.-J. (2022, September 15). Laten we stoppen met uitspraak dat armoede het IQ verlaagt [Let us stop saying that poverty lowers the IQ; Featured my hidden talents approach]. *Economisch Statistische Berichten*. [↗](#)
- Gopnik, A. (2021, December 9). What children lose when their brains develop too fast [Featured article on life history development]. *The Wall Street Journal*. [↗](#)
- Frankenhuis, W., Lopez, N., Wamaya, M., Soria, D. (Guests), & Alonso, N. (Host). (2021, July 13). Teaching and learning under adverse conditions [Audio podcast episode]. *Teachers' Voices*. BOLD – Blog on Learning and Development; Jacobs Foundation. [↗](#)
- Rhodes, K. (2021, May). *Campaign website for the U.S. House election of 2022* [Featured my hidden talents approach and its potential for criminal justice reform]. [↗](#)

- Ditmann, A. (2021, March 20). What can we do to interrupt inequality? [Featured my hidden talents approach and its potential to contribute to a more socioeconomically diverse workforce]. *Psychology Today*. [↗](#)
- Buskirk-Cohen, A. (Host). (2021, January). Teaching and public understanding of psychological science [Video interview about personal life; The goals are to inform and inspire students and to make researchers more accessible to students]. *Making Research Personal*. APS funded. [↗](#)
- Gopnik, A., & Davies, S. (Ed.). (2020, November). Why childhood and old age are key to our human capacities [Featured special issue I edited with Alison Gopnik and Michael Tomasello on 'Life History and Learning']. *Aeon*. [↗](#)
- Rhodes, K., & Rhodes, A. (Hosts). (2020, November). Specialized: The unique strengths of stress-adapted youth with Willem Frankenhuis [Audio podcast episode]. *Limbic Legacy* [This organization trains professionals who focus on Neuroscience for Emotional Health. It uses my hidden talents approach in youth corrections to help deescalate aggression and violence. Director Kellie Rhodes is a member of the Board of Directors for National Partnership for Juvenile Services]. [↗](#)
- Frankenhuis, W. E., Jenkins, T. (Authors), & Kurzgesagt (Artist/Cartoonist) (2020, June 17). Hidden talents [Animation video]. *BOLD – Blog on Learning and Development*. Financial support from and co-construction / co-creation with Jacobs Foundation. [↗](#)
- Buijs, M. (2020, July/August). Prehistorische liefdeslessen [Prehistoric love lessons; Contributed to article on the evolution of attachment styles]. *Quest Psychologie*.
- Myers, D. G. (2020, February). Human strengths amid the challenges of poverty [Featured article on the strengths of people in poverty]. *APS Observer*. [↗](#)
- Frankenhuis, W. (Guest), & de Geus, S. (Host). (2019, October 24). Verborgen talenten van mensen die opgroeien onder stress [Hidden talents of people growing up under stress; Audio podcast episode featuring an interview about my research on hidden talents]. *Twelve Waves* [Educational and training institute for growth, self-development, transformation of perspectives, and lifecrafting]. [↗](#)
- Goddard, C. (2019, October). Building on the strength within [Featured interview about my research on hidden talents]. *Children & Young People Now*. [↗](#)
- Van Oostrum, C. (2019, June 19). De verborgen talenten van mensen die opgroeien onder stress [The hidden talents of people who grow up with stress; Featured interview on adaptation to harsh environments]. *Radboud Recharge*.
- Note. This article has been published both in English [↗](#) and in Dutch [↗](#).
- Van Pelt, S. (2019, June 13). Bijzondere talenten [Special talents; Featured interview on adaptation to harsh environments]. *Vox Magazine*. [↗](#)
- Association for Psychological Science (2019, May/June issue). 2019 APS Janet Taylor Spence Awards recipient announcement [Featured interview about my work and development as a researcher]. *APS Observer*. [↗](#)

- Museum of Modern Art (Host). (2018, June). Hidden talents in stress-adapted youth [Video contribution for museum-public interface]. *R&D Salon 26: Friction*. New York. [↗](#)
- Adams, B. (2018, January). Finding hidden strength amid adversity. In *Clearing the path: A strategic student success agenda of the University of Utah*. University of Utah Communications. [↗](#)
- Association for Psychological Science (2017, September 8). Science reveals a silver lining to dark behaviors [Featured article on adaptation to harsh environments]. *APS Observer*. [↗](#)
- Morton, N. (2017, August 22). Researchers: Ask ‘what’s right?’ — not ‘what’s wrong?’ — with kids from poor, stressful backgrounds [Featured article on adaptation to harsh environments]. *The Seattle Times*. [↗](#)
- Neumann, E. (2017, July 20). University of Utah professor asks could stressful environments have positive outcomes on kids. *KUER*. [↗](#)
- Beekhuis, M. (2017, July 11). Voorsprong door opgroeien in probleemgezin [Featured interview on adaptation to harsh environments]. *BNR Nieuwsradio*. [↗](#)
- Pathman, T. (2017, Summer issue). 2017 Boyd McCandless Awardees [Featured interview on receiving Boyd McCandless Award]. *APA Division 7 Newsletter*. [↗](#)
- Khazan, O. (2017, April 11). The Atlantic. Can a difficult childhood enhance cognition? [Featured article on adaptation to harsh environments]. [↗](#)
- Hustad, M. (2017, March 7). Surprising benefits for those who had tough childhoods [Featured articles on adaptation to harsh environments]. *Psychology Today*. [↗](#)
- Zuidweg, M. (2016, July 15). Kansarme jongere heeft ook kwaliteiten [Featured interview on adaptation to harsh environments]. *Vox Magazine*. [↗](#)
- Study Association Maizena (2015, December 15). Brown bag lunch report [Featured interview on career advice and professional development]. *Maizena Magazine* (RU).
- Gopnik, A. (2015, July 16). Aggression in children makes sense—sometimes [Featured article on individual differences in plasticity]. *The Wall Street Journal*. [↗](#)
- Frank, L. (2015, October 23). Brændt barn skyr ilden [Once bitten, twice shy; Featured article on adaptation to harsh environments]. *Weekendavisen* (Danish Weekend Newspaper). [↗](#)
- Featured article on the bystander effect (2013). Widely covered in e.g., *EurekAlert! Science News*, *Science Daily*, *e! Science News*, and *Feed My Science*.
- Roberson, L. (2012, May issue). Title unknown (I never received a copy) [Featured article on risk taking and relationship commitment]. *Men's Health Magazine*.
- Article on infants’ perceptions of social dominance (2011). Widely covered in e.g., *Science News*, *Harvard Gazette*, *The Boston Globe*, *Science Daily*, and *The Wall Street Journal*.
- Choi, C. Q. (2010, April 27). Men show off to impress women even in virtual setting [Featured article on risk taking in a virtual environment]. *Live Science*. [↗](#)

Bergner, D. (2010, April 16). The anatomy of desire [Widely covered article on blind men’s partner preferences]. *The New York Times*. [↗](#)

Netherlands-America Foundation (2007, Spring issue). The NAF Connection [Featured my talk at the Fulbright-NAF Alumni Meeting in New York]. *Netherlands-America Foundation Newsletter*.

Kuijpers, J. (2003, October 25). De B-wegen naar kennis [Featured course on controversies in psychology]. *NRC Handelsblad, Wetenschap & Onderwijs*. [↗](#)

TEACHING

° denotes scheduled event

Teaching training

2024 UvA: Multi-day teacher training interdisciplinary education

Course development

2024 UvA: *Evolution of Plasticity and Learning* (BSc)

2019 UU: *The Science of Psychology* (BSc)

2014 RU: *Introduction to Developmental Psychology* (BSc)

Course co-coordination

2020 – 2023 UU: *The Science of Psychology* (BSc)

2014 – 2016 RU: *Introduction to Developmental Psychology* (BSc)

2013 – 2020 RU: *Evolutionary Foundations of Human Behaviour* (BSc)

Course co-instructor

2024 – 2025 UvA: Current Trends in Evolution of Behaviour and Mind (MSc)

UvA: *Highlight Lecture Psychobiology – Growing up in science* (BSc)

King’s College London (UK): *Neuroscience of Adversity and Resilience* (BSc) [guest lecture]

2023 – 2025 UvA: *Evolution and Behavior* (BSc)

UvA: *Development* (BSc)

UvA: *Ecology, Behavior & Cognition* (BSc)

UvA: *Research Project Design and Planning* (BSc)

UvA: *Current Trends in Ecology and Evolution* (MSc)

- 2023 – 2024 UvA: *Masterclass for the track Evolution of Behaviour and Mind*
 Leiden University (NL): *Resilience to Violence* (BSc) [guest lecture]
- 2022 – 2023 Columbia University (USA): *Neuroscience of Adversity* (MSc) [guest lecture]
 UU: Tutor for colleague obtaining University Teaching Qualification (BKO)
- 2021 – 2023 UU: *The 21st Century and Modern Humans* (BSc)
 UU: *Systematic Behavior Observation* (BSc)
- 2021 – 2022 UU: Integrating Open Educational Materials such as Open Textbooks into the Psychology Bachelors program as part of the Innovation in Education project: 'Open and Reliable Science in Bachelor Education' (BSc)
- 2020 – 2023 UU: *The Science of Psychology* (lectures on Open Science) (BSc)
 UU: *Academic Professional* (BSc)
- 2020 – 2021 UU: *Adolescent Development* (BSc)
 UU: *Cognitive Development* (BSc)
- 2018 – 2019 RU: *Early Development: Chances and Risks* (BSc)
- 2016 – 2020 RU: *Professional Skills for Researchers* (lecture on Open Science) (MSc)
- 2016 – 2020 RU: *Development & Mental Health* (BSc) [taught both in English and in Dutch]
- 2015 – 2016 RU: *Interpersonal Relations and Interactions* (MSc)
 UvA: *Forensic Special Education* (MSc) [guest lecture]
 RU: *Open Day Recruitment Lectures Psychology* (BSc)
- 2014 – 2016 RU: *Introduction to Developmental Psychology* (BSc)
- 2013 – 2020 RU: *Evolutionary Foundations of Human Behaviour* (BSc)
- 2013 – 2016 RU: *Development of Pro- and Anti-social Behavior* (BSc)
- 2012 – 2016 RU: *Psychobiology of Behavior* (MSc)
- 2012 – 2014 RU: *Interpersonal Relations and Interactions* (MSc)

Teaching assistantships or associateships

* denotes associateship

- 2011 Spring UCLA Anthropology: *Human Evolution** (BA)

2011 Winter	UCLA Anthropology: <i>Human Evolution*</i> (BA)
2010 Fall	UCLA Anthropology: <i>Evolution of Human Sexual Behavior*</i> (BA)
2010 Spring	UCLA Anthropology: <i>Psychological Anthropology</i> (BA)
2010 Winter	UCLA Anthropology: <i>Human Evolution</i> (BA)
2009 Fall	UCLA Anthropology: <i>Evolution of Human Sexual Behavior</i> (BA)
2005 – 2006	UvA Psychology: <i>Evolutionary Cognitive Psychology</i> (BSc-MSc)
2004 – 2005	UvA Psychology: <i>Evolutionary Cognitive Psychology</i> (BSc-MSc)
2003 – 2004	UvA Psychology: <i>Controversies in Psychology</i> (BSc)

ACADEMIC ADVISING

Note. For PhDs, the final year is when their thesis was approved (not the year of the defence).

Postdoctoral researchers

2025 –	Stefan Vermeent,
2024 –	Sera Wiechert, MPI-CSL (PhD 2024, University of Amsterdam, NL)
2023 –	Meriah L. DeJoseph, Stanford University (PhD 2023, University of Minnesota, Minneapolis, MN, USA)
2021 –	Kat Adams Shannon, Stanford University (PhD 2021, New York University, New York, NY, USA)
2022 –	Nicole Walasek, UvA (PhD 2022, UU, Utrecht, NL)
2023 – 2024	Rezvan Ghoncheh, UU (PhD 2015, VU Amsterdam, Amsterdam, NL)
2019 – 2023	Ethan Young, RU and UU (PhD 2019, University of Minnesota, Minneapolis, MN, USA)
2020 – 2023	Jessica Deitzer, MPI-CSL (PhD 2019, University of Maryland, MD, USA)

PhD students: daily supervisor and ‘promotor’

2020 – 2025	Stefan Vermeent, Department of Psychology, UU, Utrecht, NL (period includes medical extension)
-------------	--

PhD students: daily supervisor and ‘co-promotor’

2021 –	Benoit de Courson, MPI-CSL, Freiburg, DE (PhD expected 2025)
2020 –	Sebastian Kübel, MPI-CSL, Freiburg, DE (PhD expected 2025)
2016 – 2022	Jesse Fenneman, RU, Nijmegen, NL (period includes corona extension)

2017 – 2022 Nicole Walasek, RU, Nijmegen, NL (period includes corona extension)

2015 – 2019 Marjolein Muskens, Maastricht University, Maastricht, NL

PhD external committee member

Present Wilson Filipe da Silva Vieira, Department of Comparative Cultural Psychology, MPI for Evolutionary Anthropology, Leipzig, DE

2024 Susan A. Brener, Department of Psychology, University of Utah, Salt Lake City, USA

2023 Meriah L. DeJoseph, Institute of Child Development, University of Minnesota, Minneapolis, MN, USA

2020 Jazlyn Nketia (prelim committee), Department of Cognitive, Linguistic, & Psychological Sciences, Brown University, Providence, RI, USA

2018 Hugo Mell, Institut Jean-Nicod, CNRS, Paris, FR

2018 Leonid Tiokhin, School of Human Evolution and Social Change, Arizona State University, Tempe, AZ, USA

PhD external examiner and promotion assessment committees

2025° Maximilian Scheuplein (later Maximilian König), Institute of Education and Child Studies, Leiden University (advisor: Anne-Laura van Harmelen)

2025° Andrea Gradassi, Department of Psychology, UvA (advisors: Lucas Molleman & Wouter van den Bos)

2024 Julia Buzan, Department of Psychological and Behavioural Science, London School of Economics and Political Science, London, UK (advisor: Jennifer Sheehy-Skeffington)

2024 Marije van der Hulst, Erasmus Medical Centre, Erasmus University, Rotterdam (advisor: Eric Steegers)

2024 Melusine Boon-Falleur, CNRS, Paris, FR (advisor: Coralie Chevalier)

2021 Chris Harris, Department of Psychology, UU (advisor: Ruud Custers)

2021 Shuyang Dong, Department of Psychology, UU (advisor: Judith Dubas)

2020 Yayouk Willems, Department of Biological Psychology, VU Amsterdam (advisor: Meike Bartels)

2019 Dorottya Ruzs, BSI, RU (advisor: Erik Bijleveld)

2018 Hannah Niermann, BSI, RU (advisor: Karin Roelofs)

2018 Hugo Mell (final defense), Institut Jean-Nicod, CNRS, Paris, FR (advisors: Coralie Chevallier, Nicolas Baumard)

- 2018 Maria Otworowska, Donders Institute, RU (advisor: Iris van Rooij)
- 2018 J. Loes Pouwels, BSI, RU (advisor: Toon Cillessen)
- 2017 Anouk van Dijk, Department of Psychology, UU (advisor: Bram Orobio de Castro)
- 2016 Hugo Mell (practice defense), Institut Jean-Nicod, CNRS, Paris, FR (advisors: Coralie Chevallier, Nicolas Baumard)
- 2015 Juan Ramirez, Department of Computer Science, University of Sheffield, Sheffield, UK (advisor: James A. R. Marshall)

Supervision: BSc and MSc students, mentorships, and internships

- 2024 – 2025 UvA: Assessor for 1 MSc literature thesis for the Master Biological Sciences (track Evolution of Behaviour and Mind)
- UvA: Assessor for 1 MSc literature review for the Master Biological Sciences (track Ecology and Evolution)
- UvA: Examiner for 5 MSc theses for the Master Biological Sciences (track General Biology, track Evolution of Behaviour and Mind, track Ecology and Evolution)
- UvA: Examiner for 3 MSc literature reviews for the Master Biological Sciences (track General Biology, track Evolution of Behaviour and Mind, track Ecology and Evolution)
- UvA: 2 Psychobiology literature reviews (BSc)
- 2023 – 2024 UvA: 4 Psychobiology literature reviews (BSc)
- 2022 – 2023 UU: 2 MSc theses
- 2021 – 2022 UU: 2 MSc theses
- 2020 – 2021 UU: 2 MSc theses
- 2019 – 2020 RU: 1 Research MSc thesis; 1 MSc thesis
- 2018 – 2019 RU: 1 Research MSc thesis
- 2017 – 2018 RU: 1 Research MSc thesis
- 2016 – 2017 RU: 1 Research MSc thesis
- Plus 1 external internship of UU
- 2015 – 2016 RU: 2 Research MSc theses
- 2014 – 2015 RU: 1 Honours BSc thesis; 1 Research MSc thesis
- 2013 – 2014 RU: 8 BSc theses; 5 MSc theses

2012 – 2013 RU: 7 BSc theses; 1 MSc thesis

Plus 1 external internship of Tilburg University

2008 – Research assistants (UCLA, RU, UU)

2004 – 2005 UvA: Mentor, Honors Program; Institute for Interdisciplinary Studies

INTERNATIONAL CONFERENCE, SYMPOSIUM, & WORKSHOP TALKS

Note. The term “international” refers to “organized for scientists from different countries”.

Note. This section excludes talks by co-authors.

° denotes scheduled talk

§ denotes invited talk

[61§°] Workshop on ‘Economics and biology’, Institute for Advanced Studies in Toulouse, Toulouse, FR, (2025)

[60§°] Workshop on ‘Modeling caregiving’ (meeting 2), Center for Advanced Study in the Behavioral Sciences, Stanford University, USA [online], (2025)

[59§] Workshop on ‘Building a framework to integrate diverse routes to adaptation in a changing world’ [funded by Volkswagen Stiftung], Hannover, DE, (2025)

[58§] Winter Conference on Developmental Psychobiology, Saint Kitts, KN, (2025)

[57] Cognition, Behavior & Evolution Network, Maastricht, NL, (2024)

[56§] Rumelhart Symposium [in honor of Rumelhart prize winner Prof. Alison Gopnik], Cognitive Science Society Conference, Rotterdam, NL, (2024)

[55§] Symposium on ‘Cognitive science between minds and the environment’, Cognitive Science Society Conference, Rotterdam, NL, (2024)

[54§] Keynote, Conference of Lecturers in the Funding Area of Emotional and Social Development, Berlin, DE, (2024)

[53§] Workshop on ‘Modeling caregiving’ (meeting 1), Center for Advanced Study in the Behavioral Sciences, Stanford University, USA [online], (2024)

[52§] Open Science, Decision Making in Conditions of Adversity group, Institute for Advanced Study, Paris, FR, (2024)

[51§] Keynote, workshop on ‘Cognitive control of (mal)adaptive behavior: From the lab to the wild’, Centre for Research on Cognition, Behaviour, and Ecology of Animals, Ostend, BE, (2024)

[50§] Keynote, 21st European Conference on Developmental Psychology, organized by the European Association of Developmental Psychology and the INVEST Research Flagship at the University of Turku, Turku, FI, (2023)

- [49§] Press conference, abbreviated version of my keynote talk at the 21st European Conference on Developmental Psychology and media interviews, Turku, FI, (2023)
- [48] Preconference on 'Theory formation in developmental psychobiology: Why and how', International Society for Developmental Psychobiology, Utrecht, NL, (2023)
- [47§] Lorentz workshop on 'Violence studies: A research agenda', Leiden, NL, (2023)
- [46§] Invited symposium on 'Sensitive periods' at the Association for Psychological Science, Annual Convention, Washington D.C., DC, USA, (2023)
- [45§] Plenary, Panel on 'The effects of early adversity on the mind and brain' at the Association for Psychological Science, Annual Convention, Washington D.C., DC, USA, (2023)
- [44§] 5th Symposium on International Evolutionary Psychiatry, Royal College of Psychiatrists, London, UK, (2023)
- [43] Cognition, Behavior & Evolution Network, Leiden, NL [I gave my own talk and the talk of postdoctoral researcher Nicole Walasek, who was unable to attend], (2022)
- [42§] Workshop on 'Modeling the evolution of development', The Association of Early-career Social Learning Researchers, Amsterdam, NL, (2022)
- [41§] Workshop on 'The future of game theory in biology', MPI for Evolutionary Biology, Plön, DE, (2022)
- [40] Annual Meeting of the Human Behavior and Evolution Society [online], (2022)
- [39] European Human Behaviour and Evolution Association, Leipzig, DE [online], (2022)
- [38§] Keynote, Symposium on Resilience Meets Criminology, Leiden University, Leiden, NL, (2022)
- [37] Cognition, Behavior & Evolution Network, Tilburg, NL [online], (2021)
- [36] Annual Meeting of the Human Behavior and Evolution Society [online], (2021)
- [35§] 6th International Symposium on Resilience Research [online], (2020)
- [§] Keynote, NIAS-Lorentz workshop on 'Developing models of the world', Leiden, NL [cancelled due to COVID-19], (2020)
- [34] Annual Meeting of the Human Behavior and Evolution Society, Boston, MA, USA, (2019)
- [§] Annual Convention of the Association for Psychological Science, Washington D.C., DC, USA (no talk; only acceptance remarks for receiving 2019 APS Spence award), (2019)
- [33] 3rd International Convention of Psychological Science, Paris, FR, (2019)
- [32] Workshop on 'Life history and learning', UC Berkeley, Berkeley, CA, USA, (2018)
- [31] Topic meeting on 'Promoting character development among diverse children and adolescents', Society for Research in Child Development, Philadelphia, PA, USA, (2018)

- [30] Plenary, Flux: The Society for Developmental Cognitive Neuroscience, Berlin, DE, (2018)
- [29] CogSci, Preconference on 'Exploration-exploitation tension in cognitive science', Cognitive Science Society Conference, Madison, WI, USA, (2018)
- [28] Annual Meeting of the Human Behavior and Evolution Society, Amsterdam, NL, (2018)
- [27§] Workshop on 'Mechanisms of cognitive training and transfer', Institute of Cognitive Neuroscience, University College London, London, UK, (2018)
- [§] Boyd McCandless Award lecture, American Psychological Association Conference, Washington D.C., DC, USA [invitation to present declined, birth of child], (2017)
- [§] Keynote, Workshop on 'Early-environment effects: Towards integrating theoretical and empirical approaches', Arolla, CH [declined, birth of child], (2017)
- [26§] Workshop on 'Cue integration', Leverhulme Network, University of Exeter, Falmouth, UK, (2017)
- [25] European Human Behaviour and Evolution Association, Paris, FR, (2017)
- [24] 2nd International Convention of Psychological Science, Vienna, AT, (2017)
- [23] International Summer School on 'Early human development', RU, (2016)
- [22] 16th Congress of the International Society for Behavioral Ecology, University of Exeter, UK, (2016)
- [21] European Human Behaviour and Evolution Association, London, UK, (2016)
- [20§] Workshop on 'Early life developmental effects: Unifying evolutionary and biomedical perspectives', Falmouth, Cornwall, UK, (2015)
- [19] International Summer School on 'Early Human Development', RU, (2015)
- [18] Annual Meeting of the Human Behavior and Evolution Society, Columbia, MO, USA, (2015)
- [17§] Keynote (New Investigator Award Lecture), European Human Behaviour and Evolution Association, Bristol, UK, (2014)
- [16§] Keynote, Annual Conference of the Human Behavior and Evolution Network, University of Antwerp, Antwerp, BE, (2014)
- [15] Winter meeting of the Association for Study of Animal Behaviour, London, UK, (2013)
- [14] Human Evolution and Behavior Network, Ghent University, Ghent, BE, (2013)
- [13] Joint meeting on Behaviour of the International Ethological Conference and the Association for the Study of Animal Behaviour, Newcastle, UK, (2013)
- [12] European Human Behaviour and Evolution Association, Amsterdam, NL, (2013)

- [11] Annual Conference of the Human Behavior and Evolution Network, Amsterdam, NL, (2013)
- [10] Society for Research in Child Development, Tampa, FL, USA, (2012)
- [9] 14th Conference on Social Dilemmas, VU Amsterdam, Amsterdam, NL, (2011)
- [8] Annual Meeting of the Human Behavior and Evolution Society, Montpellier, FR, (2011)
- [7] Annual Meeting of the Evolution and Human Behavior Society, Eugene, OR, USA, (2010)
- [6] Annual Meeting of the Evolution and Human Behavior Society, Fullerton, CA, USA, (2009)
- [5] Symposium on Cognitive & language development, UCLA, Los Angeles, CA, USA, (2009)
- [4] Society for Research in Child Development, Denver, CO, USA, (2009)
- [3] Meeting on 'Evolution, ecology, mind, & behavior', California Polytechnic State University, San Luis Obispo, CA, USA, (2009)
- [2] Meeting on 'Evolution, mind, and behavior', UC Santa Barbara, Santa Barbara, CA, USA, (2008)
- [1] Symposium on 'Cognitive & language development', UC Irvine, Irvine, CA, USA, (2008)

DEPARTMENTAL OR INSTITUTE TALKS

Note. This section excludes talks by co-authors.

° denotes scheduled talk

§ denotes invited talk

International

- [63§] School of Psychology, Cardiff University, Cardiff, UK, (2025)
- [62§] Towards Complexity Seminar Series, Cardiff University, Cardiff, UK, (2025)
- [61§] Centre for Culture and Evolution, Brunel University, London, UK, (2025)
- [60§] Hartley lab, New York University, New York, NY, USA, (2025)
- [59§] Attention, Brain & Cognitive Development group, Oxford University, Oxford, UK, (2024)[58§]
Analysis and Modeling of Complex Data Lab, Johannes Gutenberg University of Mainz, DE, (2023)
- [57§] Developmental Area Seminar, University of Maryland, Maryland, MD, USA, (2023)
- [56§] Institute of Biology, University of Freiburg, Freiburg, DE, (2023)

- [55§] Mansueto Institute for Urban Innovation, University of Chicago, IL, USA [online], (2023)
- [54§] Interpersonal Relationships Group, University of Minnesota, Minneapolis, MN, USA [online], (2023)
- [53§] Department of Psychological and Brain Sciences, Boston University, Boston, MA, USA [online], (2023)
- [52] MPI-CSL, Freiburg, DE, (2022)
- [51§] INVEST flagship developmental psychology, University of Turku, Turku, FI [online], (2022)
- [50§] Social Psychology Student Brown Bag, University of Virginia, Charlottesville, VA, USA [online], (2022)
- [49§] Workshop on 'Modeling the evolution of development', The Association of Early-career Social Learning Researchers, Amsterdam, NL, (2022)
- [48] MPI-CSL, Freiburg, DE, (2021)
- [47§] Evolution and the Social Sciences (speaker series), University of Missouri, Columbia, MO, USA [online], (2021)
- [46§] Center for Behavior, Evolution, and Culture, UCLA, Los Angeles, CA, USA [online], (2020)
- [45§] Center for Adaptive Rationality, MPI for Human Development, Berlin, DE [online], (2020)
- [44] Workshop on 'The mouse in the supermarket', Frauenchiemsee, DE, (2020)
- [43§] Department of Human Behavior, Ecology, and Culture, MPI for Evolutionary Anthropology, Leipzig, DE, (2019)
- [42§] Animal Ecology, Institute for Biochemistry and Biology, University of Potsdam, Potsdam, DE, (2019)
- [41§] Department of Psychology, Yale University, New Haven, CT, USA, (2019)
- [40§] Department of Psychology, Columbia University, New York, NY, USA, (2019)
- [39§] Center for Children, Relationships, and Culture, University of Maryland, Maryland, MD, USA, (2019)
- [38§] Department of Psychology (colloquium), New York University, New York, NY, USA, (2019)
- [37§] Hartley lab, New York University, New York, NY, USA, (2019)
- [36§] Gureckis & Lake lab, New York University, New York, NY, USA, (2019)
- [35§] Research Fellows Meeting, Jacobs Foundation, Dublin, IE, (2019)
- [34§] Behavior, Economics, and Evolution series, University of Lausanne, CH, (2019)

- [33§] German Center for Neurodegenerative Diseases, Dresden, DE, (2018)
- [32§] Institut Jean-Nicod, CNRS, Evolution and Social Cognition Group, Paris, FR, (2018)
- [31§] Department of Human Behavior, Ecology, and Culture, MPI for Evolutionary Anthropology, Leipzig, DE, (2018)
- [30§] Research Fellows Meeting, Jacobs Foundation, Öhningen, DE, (2018)
- [29§] Gopnik Cognitive Development Lab, UC Berkeley, Berkeley, CA, USA, (2018)
- [28§] Department of Psychology, UC Berkeley, Berkeley, CA, USA, (2018)
- [27§] Open Science lecture which contributed to curriculum changes towards Open Science in the department's graduate program, Department of Psychology, University of Utah, Salt Lake City, UT, USA, (2018)
- [26§] BRIDGE meeting of McGill, Johns Hopkins, and Pittsburgh University [online], (2018)
- [25§] Department of Psychology, Penn Laboratory for Experimental Evolutionary Psychology, University of Pennsylvania, Philadelphia, PA, USA, (2018)
- [24§] Department of Psychology, Rutgers University, Piscataway, NJ, USA, (2017)
- [23§] Leibniz-Institute of Freshwater Ecology and Inland Fisheries, Berlin, DE, (2017)
- [22§] School of Psychology & Neuroscience, University of St Andrews, St Andrews, UK, (2017)
- [21§] Department of Psychology, University of Utah, Salt Lake City, UT, USA, (2017)
- [20§] Evolution and Social Cognition Group, Institut Jean-Nicod, CNRS, Paris, FR, (2016)
- [19§] Departments of Animal Behaviour & Evolutionary Biology, Bielefeld University, Bielefeld, DE, (2016)
- [18§] Center for Cognitive and Decision Sciences, University of Basel, Basel, CH, (2016)
- [17§] Center for Adaptive Rationality & Naturalistic Social Cognition, MPI for Human Development, Berlin, DE, (2016)
- [16§] Departments of Behavioural Ecology & of Evolutionary Ecology, University of Bern, Bern, CH, (2016)
- [15§] Evolution and Social Cognition Group, Institut Jean-Nicod, CNRS, Paris, FR, (2015)
- [14§] Sub-Department of Animal Behaviour, Department of Zoology, Cambridge University, Cambridge, UK, (2014)
- [13§] Edward Grey Institute, Department of Zoology, Oxford University, Oxford, UK, (2014)
- [12§] Centre for Brain and Cognitive Development, Birkbeck, University of London, London, UK, (2014)

- [11§] Psychology and Social Medicine, Bristol University, Bristol, UK, (2014)
- [10§] Solving Puzzles of Infant Cognition, Central European University, Budapest, HU, (2013)
- [9§] Lab of Cognitive Computational Neuroscience, University of Geneva, Geneva, CH [online], (2012)
- [8] The Lomas Barbudal Capuchin Monkey Project, Bagaces, Costa Rica, (2012)
- [7§] Change, Plasticity, and Development Colloquium, UC Berkeley, Berkeley, CA, USA, (2012)
- [6] Cognitive Development Center, Central European University, Budapest, HU, (2011)
- [5§] Biology of Social Behavior Lab, Department of Psychology, University of Turin, Turin, IT, (2011)
- [4§] Department of Ecology and Evolutionary Biology, EcoLunch Seminar, UCLA, Los Angeles, USA, (2010)
- [3§] Developmental Affective Neuroscience Laboratory, UCLA, Los Angeles, USA, (2009)
- [2§] Pierce Community College, Woodland Hills, Los Angeles, CA, USA, (2008)
- [1§] Fulbright-NAF (Netherland-America Foundation) Meeting, New York, USA, (2007)

National

- [63§°] The Netherlands Council for the Judiciary, Utrecht, (2025)
- [62§°] Keynote, Symposium on ‘The adaptive functions of arousal and stress’, Donders Institute, RU, (2025)
- [61§] Swammerdam Institute for Life Sciences, UvA, (2025)
- [60] Institute for Biodiversity and Ecosystem Dynamics (all departments), UvA, (2024)
- [59§] Centre for Urban Mental Health lecture series, UvA, (2024)
- [58§] Research Institute of Child Development and Education lecture series, UvA, (2024)
- [57§] Keynote, 4th Annual Symposium of Stress-NL, a consortium of stress researchers in the Netherlands, Utrecht, (2024)
- [56§] The Netherlands Council for the Judiciary, Utrecht, (2023)
- [55] Open Science: Registered Reports in Biology, Department of Evolutionary and Population Biology, Institute for Biodiversity and Ecosystem Dynamics, UvA, (2023)
- [54] Institute for Biodiversity and Ecosystem Dynamics (all departments), UvA, (2023)

- [53§] Keynote, Symposium on ‘Neurodevelopmental consequences of preterm birth: Dysfunction or adaptation?’, celebrating Femke Lammertink’s PhD defense, Department of Neonatology, University Medical Center Utrecht, (2023)
- [52§] The Academy for Legislation and Government Lawyers, The Hague, (2023)
- [51§] Amsterdam Interdisciplinary Centre for Emotion, UvA, (2023)
- [50§] Institute for Brain and Behavior Amsterdam, VU Amsterdam, (2023)
- [49] Department of Evolutionary and Population Biology, Institute for Biodiversity and Ecosystem Dynamics, UvA, (2023)
- [48§] Behavioural Insights Network Netherlands (BIN NL), The Hague [online], (2023)
- [47§] Linschoten Lecture series, Department of Psychology (all sections), UU, (2023)
- [46§] Keynote, Open Science Faculty Symposium organized by the Open Science Community Utrecht, Faculty of Social & Behavioural Sciences, UU, (2021)
- [45] Dutch Organisation for Developmental Psychology [online, flash talk], (2021)
- [44§] Institute of Psychology, Cognitive Psychology Unit, Leiden University [online], (2021)
- [43§] Symposium on ‘Understanding child development: Integrating contextual and genetic factors’, celebrating Yayouk Willems’ PhD defense, VU Amsterdam, (2020)
- [42§] Clinical, Neuro- & Developmental Psychology, VU Amsterdam, (2019)
- [41§] Department of Developmental Psychology, UvA, (2018)
- [40§] Symposium on ‘Stress and psychopathology’, RU, (2018)
- [39§] Symposium on ‘Social contexts of stress and coping’, UU, (2018)
- [38§] Social Cognition Group, BSI, RU, (2018)
- [37§] Student Association for Psychology in Nijmegen, Parent Day, RU, (2018)
- [36§] Complex Systems Group, BSI, RU, (2018)
- [35§] Interdisciplinary Social Sciences, Cultural Diversity & Youth, UU, (2018)
- [34§] Graduate School of Business and Economics, Maastricht University, (2017)
- [33§] Groningen Institute for Evolutionary Life Sciences, University of Groningen, (2017)
- [32§] Cognitive Psychology Unit, Institute of Psychology, Leiden University, (2017)
- [31§] BabyBRAIN Group (Baby Research on Action, Interaction and Neurocognition), Donders Institute, RU, (2017)

- [30§] Career Event, Sectie Psychologiestudenten van het Nederlands Instituut van Psychologen, Studievereniging Psychologie in Nijmegen, RU, (2017)
- [29] Kurt Lewin Institute Workshop on 'Evolutionary perspectives', VU Amsterdam, (2017)
- [28§] Workshop on 'Modelling minds', Donders Institute, RU, (2016)
- [27§] Department of Social Psychology, UvA, (2016)
- [26§] Department of Social, Health, and Organizational Psychology, UU, (2016)
- [25§] Donders Institute, Brainstorm session on 'Adaptations to harsh environments', RU, (2016)
- [24§] Computational Cognitive Neuroscience lab, Donders Institute, RU, (2016)
- [23§] Bi-annual KLI (Kurt Lewin Institute) conference, Zeist, (2016)
- [22§] Experimental Developmental Psychopathology, UU, (2016)
- [21§] Donders Institute, Translational Neuroscience Unit, RU, (2016)
- [20§] Annual Behavioral Sciences Day, BSI, RU, (2015)
- [19§] Dutch Neuroscience Meeting, Lunteren, (2015)
- [18§] NWO Netherlands Institute for the Study of Crime and Law Enforcement, (2015)
- [17] Recruitment lecture for high school students (5- and 6 VWO), RU, (2015)
- [16§] Computational Cognitive Science group, Donders Institute, RU, (2015)
- [15§] Department of Developmental Psychology, Tilburg University, (2015)
- [14] Dutch Association of Psychologists lab demos, (2015)
- [13] Student Association for Psychology in Nijmegen, (2015)
- [12§] HOVO Rotterdam, Erasmus Academie, (2014)
- [11§] Experimental Psychopathology and Affective Neuroscience Lab, RU, (2014)
- [10] Research Master Thesis Conference, RU, (2014)
- [9§] Psychology Meets Biology Symposium, University of Groningen, (2013)
- [8§] Department of Social and Organizational Psychology, VU Amsterdam, (2013)
- [7§] Department of Social Psychology, Tilburg University, (2013)
- [6§] Department of Organizational and Social Psychology, UvA, (2013)

- [5§] University Center for Psychiatry, University Medical Center Groningen, (2013)
- [4] Workshop on 'Adaptive developmental plasticity', RU, (2013)
- [3§] Person Perception Lab, Social Cognition group, RU, (2013)
- [2§] Department of Social and Organizational Psychology, VU Amsterdam, (2012)
- [1] Department of Developmental Psychology, BSI, RU, (2012)

Poster presentations

Note. This section excludes posters presented by co-authors.

- 2015 European Human Behaviour and Evolution Association, Helsinki, FI
- 2013 BCCCD Conference, Cognitive Development Center, Budapest, HU
- 2010 SPSP Evolutionary Psychology Preconference, Las Vegas, NV, USA
- 2009 31rd Meeting of the Cognitive Science Society, VU Amsterdam

Invited discussant

- 2024 'Meet the experts', 4th Annual Symposium of Stress-NL, a consortium of stress researchers in the Netherlands Utrecht
- 2023 Open Science, European Conference on Developmental Psychology, roundtable on 'the Benefits and challenges of Open Science for developmental science', Turku, FI
- 2023 International Society for Developmental Psychobiology, 'Plasticity across the lifespan – The when, why, and how of sensitive periods at later life stages', Utrecht, NL
- 2022 Philosophy of Behavior Analysis Journal Club, University of Agder, NO [online]
- 2022 'Decision making in conditions of adversity', International Research Group [online]
- 2022 'Theory formation', Faculty of Social & Behavioural Sciences, UU
- 2021 International Symposium on 'Challenges in the evaluation of adaptation processes in the study of self-regulation' [online]
- 2021 Youth Development Institute, University of Georgia, Athens, GA, USA [online]
- 2019 Plenary discussion on Open Science (with Andreas Brandmaier), Center for Lifespan Psychology at the MPI for Human Development, Berlin, DE

Workshop participation

Note. This section excludes workshops I co-organized; those are listed below.

- 2025° 'Task force theoretical psychology', Lorentz workshop, Leiden, NL

- 2025^o 'Modeling caregiving' (meeting 2), Center for Advanced Study in the Behavioral Sciences, Stanford University, USA [online]
- 2025 'Building a framework to integrate diverse routes to adaptation in a changing world' [funded by Volkswagen Stiftung], Hannover, DE
- 2024 'Modeling caregiving' (meeting 1), Center for Advanced Study in the Behavioral Sciences, Stanford University, USA [online]
- 2024 'Decision making in conditions of adversity group', Institute for Advanced Study, Paris, FR
- 2024 'The social science of caregiving', Center for Advanced Study in the Behavioral Sciences, Stanford University, USA [online]
- 2023 'Violence studies - a research agenda', Lorentz workshop, Leiden, NL
- 2022 'MPI UCL Symposium and Advanced Course', Jacobs Foundation, Öhningen, DE
- 2022 'The future of game theory in biology', MPI for Evolutionary Biology, Plön, DE
- 2021 'Developing models of the world', NIAS-Lorentz workshop, NL [online]
- 2020 'Research Fellows Meeting', Jacobs Foundation [online]
- 2018 'JSMF Understanding Human Cognition Program', Oxford, UK
- 2018 'Mechanisms of cognitive training and transfer', University College London, London, UK (see International Talks)
- 2018 'Research Fellows Meeting', Jacobs Foundation, Öhningen, DE (see International Talks)
- 2017 'Cue integration', Leverhulme network (see International Talks)
- 2016 'Modelling minds', Donders Institute, RU (see National Talks)
- 2016 'Towards a general theory of the pace-of-life syndrome' (meeting 2) [funded by Volkswagen Stiftung], Hannover, DE
- 2015 'Towards a general theory of the pace-of-life syndrome' (meeting 1) [funded by Volkswagen Stiftung], Hannover, DE
- 2015 'Early life developmental effects', Falmouth, UK (see International Talks)
- 2012 'Cognitive modules & interfaces', Trieste, IT
- 2012 'Student, bayesian modeling for cognitive science', UvA
- 2009 'Babies in the wild', Cornell University, Ithaca, NY, USA

ORGANIZATIONAL EXPERIENCE

^o denotes scheduled event

Research network meetings

- 2025° 'Communicating the science of adversity', Lorentz workshop, Leiden, NL
This meeting will bring together the Communicating and Expanding Research on Adversity (CERA) network with Dutch researchers, journalists, and policy-makers
- 2022 – Communicating and Expanding Research on Adversity (CERA) Network, (monthly meeting), [online]
- 2021 – Decision-Making in Contexts of Adversity, (monthly meeting) [online] (I am not a co-organizer)
- 2018 Adaptations to Childhood Stress, (four day meeting in July), supported by the Robert Wood Johnson Foundation, Park City, Utah, USA
- 2018 Adaptations to Childhood Stress, (two day meeting in February), supported by the Robert Wood Johnson Foundation, Salt Lake City, Utah, USA
- 2017 Adaptations to Childhood Stress, (two day meeting in May), supported by the Robert Wood Johnson Foundation, Salt Lake City, Utah, USA
- 2017 Adaptations to Childhood Stress, (three day meeting in January), supported by the Robert Wood Johnson Foundation, Salt Lake City, Utah, USA

Symposia

- 2020 Moderator of HBES Virtual Roundtable Series, 'Life history theory as applied to inter-individual variation', for the Human Behavior and Evolution Society [↗](#)
- 2018 Co-organized session: Special topic meeting titled 'Leveraging stress-adapted skills to build character, on: Promoting character development among diverse children and adolescents', Society for Research in Child Development, Philadelphia, PA, USA
- 2017 Chaired session: VNOP-ISED-CAS Research Days 2017 on Early Development, Utrecht
- 2017 Chaired & co-organized session: 2nd biennial International Convention of Psychological Science on 'Cognitive adaptations to harsh environments', Vienna, AT
- 2016 Co-organized: 16th congress of the International Society for Behavioral Ecology titled 'From parents to peers: the consequences of information use for evolution, development and social behaviour', University of Exeter, Exeter, UK
- 2016 Teaching symposium for Department of Developmental Psychology staff, RU
- 2015 Organized: 'Evolution of learning and plasticity', Annual Meeting of the Human Behavior and Evolution Society, Columbia, MO, USA
- 2013 Chaired session: ASAB Winter Meeting on Evolution of learning, London, UK
- 2013 Chaired & organized session: Behaviour 2013 Conference on 'Human life history—Integrating development, physiology, and ecology', Newcastle, UK

- 2009 Chaired & organized session: 'Origins of social perception', SRCD, Denver, CO, USA
- 2008 Co-organized: 'Evolution, ecology, mind & behavior', California Polytechnic State University, San Luis Obispo, CA, USA
- 2007 Co-organized: 'Human nature and society', UCLA, Los Angeles, CA, USA
- 2003 Co-organized: 'Science and religion—Eternal battle or peacefully compatible', Association for Psychology Students Amsterdam (VSPA), UvA

Conferences

- 2025° Benelux Congress of Zoology, Amsterdam, NL
- 2023 Cognition, Behavior & Evolution Network, Utrecht, NL
- 2016 BSI day: host of keynote speaker Prof. Eric-Jan Wagenmakers, UvA
- 2015 Co-organized EHBEA satellite meeting on 'Evolutionary developmental biology'
- 2014 BSI research day: host of keynote speaker Prof. Daniel Nettle, Newcastle University
- 2006 Chaired: 'Language and the mind', VSPA, UvA
- 2005 Chaired & organized: 'Researching the self', VSPA, UvA
- 2002 Co-organized: 'Evolutionary psychology', VSPA, UvA

Seminars

- 2023 Open Science, NWO Netherlands Institute for the Study of Crime and Law Enforcement, Amsterdam, NL
- 2021 Preregistration, MPI-CSL, Freiburg, DE
- 2020 Open Science, Afdeling Eerstelijngeneeskunde [Primary Care Physicians], Radboud University Medical Center, Nijmegen, NL
- 2019 Open Science, Communication Science & Artificial Intelligence, BSI
- 2019 Open Science (with Michael C. Frank and Jason Yeatman, Stanford University), 'Research Fellows Meeting', Jacobs Foundation Dublin, IE
- 2019 Open Science, Developmental Psychopathology, BSI
- 2018 Open Science, Experimental Psychopathology and Treatment, BSI
- 2015 Open Science, Work, Health & Performance, BSI

Workshops

Note. This section includes only workshops I co-organized (and participated in).

- 2023 ‘Open Science’, Pre-conference, European Conference on Developmental Psychology, Turku, FI
- 2022 ‘Open Science’, INVEST flagship developmental psychology, University of Turku, Turku, FI [online]
- 2022 ‘Modeling the evolution of development’, The Association of Early-career Social Learning Researchers, Amsterdam, NL
- 2021 ‘Learning event for justice professionals’, Young in Prison, Amsterdam, NL
- 2021 ‘Training for justice professionals’, Young in Prison, Amsterdam, NL
- 2020 – 2021 Co-creation with Young in Prison, Amsterdam, NL: three five-hour sessions to discuss the existence, measurement, and societal applications of hidden talents, with a youth panel of (former) juvenile delinquents and two social workers
- 2020 ‘The mouse in the supermarket’ [funded by Volkswagen Stiftung], Frauenchiemsee, DE
- 2019 Open Science, Research Fellows Meeting, Jacobs Foundation, Dublin, IE
- 2018 ‘Life history and learning’, (three day workshop), Institute of Human Development and the Institute of Cognitive and Brain Sciences, UC Berkeley, Berkeley, CA, USA
- 2017 ‘Evolutionary perspectives: Bridging developmental, social, and organizational psychology’, (two day workshop), Kurt Lewin Institute, Utrecht, NL
- 2016 ‘Early human development’, (one week), International Summer School, RU
- 2015 ‘Early human development’, (one week), International Summer School, RU
- 2015 Chaired: ‘Differential susceptibility to environmental influences’, Jay Belsky (UC Davis), RU
- 2014 ‘Prenatal stress in evolutionary perspective’, Marco Del Giudice (University of New Mexico), RU
- 2013 Chaired: ‘Adaptive developmental plasticity’, Bruce J. Ellis (University of Arizona), RU
- Colloquia**
- 2024 Sinead English, University of Bristol (at UvA)
- 2024 Daniel Nettle, Institut Jean Nicod, CNRS (at UvA)
- 2019 Sinead English, University of Bristol; co-organized with PhD student Nicole Walasek (at RU)
- 2018 Annie Wertz, David Pietraszewski, MPI for Human Development (at RU)

- 2016 Richard McElreath, MPI for Evolutionary Anthropology (at RU)
- 2016 Cristina Moya, MPI for Evolutionary Anthropology & UC Davis (at RU)
- 2015 Jay Belsky, UC Davis (at RU)
- 2014 Marco Del Giudice, University of New Mexico (at RU)
- 2013 Bruce J. Ellis, University of Arizona (at RU)
- 2013 Robert Kail, Purdue University (at RU)
- 2002 – 2003 Chaired, Lecture- and Discussion Committee VSPA: 20+ colloquia (at UvA)
- 2001 – 2002 Member, Lecture- and Discussion Committee VSPA: 20+ colloquia (at UvA)

PROFESSIONAL SERVICE

° denotes scheduled event

Academic committee work

- 2025 Chair: APS Janet Taylor Spence Award Committee for Transformative Early Career Contributions, Association for Psychological Science
- 2024 Hiring committee, PhD researcher, Department of Theoretical and Computational Ecology, IBED, Amsterdam
- 2023 – 2024 Hiring committee, two postdoctoral researchers, Institut Jean Nicod, Paris, FR
- 2022 – 2026 Tenure-track committee, Dr. Edwin van Leeuwen, Department of Biology, UU
- 2022 – 2023 Workgroup Team Spirit, Faculty of Social and Behavioural Sciences, UU
- 2021 – 2024 APS Janet Taylor Spence Award Committee for Transformative Early Career Contributions, Association for Psychological Science
- 2020 – 2023 Faculty Open Science Team, Faculty of Social and Behavioural Sciences, UU; advise the Dean on systemic and structural implementation of Open Science
- 2020 – 2023 Organized departmental research meetings to discuss topics relevant to all faculty (e.g., inspiring theories, sensitive topics, rewards and recognition), UU
- 2020 Dutch Research Agenda (Nationale Wetenschapsagenda), evaluate suitability of proposals for 'Child and adolescent development, upbringing and education'
- 2019 Contributed to writing a profile report for a Full Professor position at the BSI
- 2019 – 2020 Margo Wilson Award for best paper in the journal Evolution & Human Behavior

- 2018 – 2020 Preregistration expert, BSI: facilitating preregistration in the institute by creating resources (e.g., webpage; [?](#)), sharing information (e.g., talks), and offering help. We initiated an annual PhD preregistration award to encourage this practice.
- 2018 Jury member, BSI Best Paper Committee
- 2017 Jury member, C. Mohrmann Stipendium to support female PhD students, BSI
- 2017 Advised admissions committee, Research Masters Behavioural Science, BSI
- 2017 Young Scientists Lunch of the EHBEA, invited participant: discuss and exchange ideas on science and early career issues with students and young researchers
- 2016 – 2017 Co-chaired: Boyd McCandless Award committee, Division 7 (Developmental Psychology), American Psychological Association (APA)
- 2015 Member of advisory committee for a colleague's advancement to the rank of Assistant Professor in the School of Psychology and Artificial Intelligence, RU
- 2015 Hiring Committee, three Lecturers in Developmental Psychology, BSI
- 2015 Young Scientists Lunch of the Maizena MA Society, invited participant
- 2014 Hiring Committee, Lecturer in Developmental Psychology, BSI
- 2013 – 2019 Member of Science Committee, BSI: evaluating PhD proposals, facilitating high-quality science within the institute, encouraging the development of transparent (Open Science) research practices, including preregistration
- 2013 – 2016 Member of Life-Course Committee: improve structure and coherence of life-course curriculum within Developmental Psychology program, BSI
- 2013 Member of two different PhD Admissions Committees (Social Cognition; Experimental Psychopathology and Treatment), BSI
- 2013 Member of advisory committee for a colleague's advancement to the rank of Full Professor in 'Psychobiology of early development', BSI

Outreach and service to society

- 2025° Weekendschool Leiden: guest seminar on Expeditie Binnenwereld | Wie ben ik? [Inner adventurers | Who am I?] for underprivileged youth, Leiden, NL
- 2025° Lecture.nl: lectures on hidden talents for companies and brainstorm about how stress-adapted abilities can be leveraged in their industry. Lecture 8 will be for an investment management firm, Vontobel (June 2025)
- 2024 Public lecture, ARTIS Amsterdam Royal Zoo, Amsterdam, NL
- 2023 Lecture.nl: lectures on hidden talents for companies and brainstorm about how stress-adapted abilities can be leveraged in their industry. Lecture 7 was for an international law firm, NautaDutilh (July 2023)

- 2022 Lecture.nl: lectures on hidden talents for companies and brainstorm about how stress-adapted abilities can be leveraged in their industry. Lecture 6 was for a Dutch asset management firm, Robeco (August 2022)
- 2022 I tried but did not succeed hosting a Ukrainian researcher via Science for Ukraine
- 2022 Lecture.nl: lectures on hidden talents for companies and brainstorm about how stress-adapted abilities can be leveraged in their industry. Lecture 5 was for a mail, parcel and e-commerce corporation, PostNL (22-02-2022) [online]
- 2021 Lecture.nl: lectures on hidden talents for companies and brainstorm about how stress-adapted abilities can be leveraged in their industry. Lecture 4 was for Asset Management group Algemene Pensioen Groep (APG) (19-08-2021) [online]
- [] Lecture.nl: lectures on hidden talents for companies and brainstorm about how stress-adapted abilities can be leveraged in their industry. Lecture would have been for organization Chief Human Resources Officer (CHRO) in Nistelrode (08-09-2020), but it was cancelled due to COVID-19
- 2020 Lecture.nl: lectures on hidden talents for companies and brainstorm about how stress-adapted abilities can be leveraged in their industry. Lectures 2 and 3 were for Adyen, Payments Platform, in Amsterdam (20-08-20)
- 2019 Science Café Nijmegen on the topic 'Adaptive Systems', lecture and discussion
- 2019 Lecture.nl: lectures on hidden talents for companies and brainstorm about how stress-adapted abilities can be leveraged in their industry. Lecture 1 was for private banking company InsingerGilissen in Amsterdam (29-08-19)
- 2019 Provided input into development of an Open Science / Open Access Policy for the Jacobs Foundation (with Michael C. Frank of Stanford University)
- 2019 Blue School (Upper-primary and Middle School), seminar on my path to becoming a scientist, New York City, NY, USA
- 2016 IMC Weekendschool Nijmegen: guest seminar on Cultural Anthropology for underprivileged youth, Nijmegen, NL
- 2016 Presentation, Uni VV soccer club, 60th anniversary, Nijmegen, NL
- 2016 Presentation on hidden talents, Frontlijn Rotterdam [Outreach Center], Rotterdam, NL
- 2015 Presentation on hidden talents, Kansenfabriek [Outreach Center], Arnhem, NL
- 2014 Advisor for the 'Learning Together' ('Samen Leren') intervention for parents of children with relatively low school performance who live in underprivileged neighborhoods, led by researchers from Bureau Frontlijn, Rotterdam, NL
- 2014 IMC Weekendschool Nijmegen: co-developing the Cultural Anthropology curriculum, and teaching two guest seminars for underprivileged youth, Nijmegen, NL

2002 – 2003 Philosophy for Children, Remedial Education Institute Behrendt & La Croix, Amsterdam, NL

2000 – 2006 Zoological Guide for honors students, school children (including from diverse backgrounds), and visitors, ARTIS Amsterdam Royal Zoo, Amsterdam, NL

Consultancy

2022 Judging panel to select global education organizations who will receive catalytic support from LEAP (Leveraging Evidence for Action to Promote Change). LEAP is an initiative by the Jacobs Foundations and MIT Solve that connects researchers, social entrepreneurs, and education ventures from across the globe, so they can create impactful education solutions for the 21st century. This year's focus is to support organizations who are working to bridge learning gaps for underserved students, including students dealing with or learning in difficult circumstances.

2019 Consultant during a one-week retreat of the Center for Lifespan Psychology at the MPI for Human Development, Berlin, DE (see Invited Discussant)

EDITORIAL ACTIVITIES

Associate Editor

2023 – *Collabra: Psychology*

2018 – 2021 *Evolution and Human Behavior*

2023 – 2026 *Proceedings of the Royal Society B: I declined the invitation to serve on the Editorial Board, even though this is one of my favorite journals. The reason is that the journal's policy did not align with one of my core values: it does not consider replication studies.*

2021 – 2024 *Child Development: I declined the invitation to serve on the Editorial Board, because the workload of this position was not feasible given my other commitments.*

Editorial Board

2025 – *Development and Psychopathology*

Special Issue or Section Editor

Child Development

Co-editors Profs. Denny Borsboom, Daniel Nettle, and Glenn I. Roisman

[Formalizing Theories of Child Development](#) ↗

Published: November/December 2023

Philosophical Transactions of the Royal Society B

Co-editors Profs. Alison Gopnik and Michael Tomasello

[Life history and learning: How childhood, caregiving and old age shape cognition and culture in humans and other animals](#) ↗

Published: June 2020

Evolution and Human Behavior

Co-editor Prof. Daniel Nettle

[Current debates in human life history research](#) ↗

Published: November 2020

Current Opinion in Behavioral Sciences

Co-editor Prof. Catherine Hartley

[Sensitive and critical periods](#) ↗

Published: December 2020

Editor of books and magazines

2005 – 2007 Co-editor: *Researching the Self—Interdisciplinary Perspectives* (see Books)

2003 – 2004 Co-founder & editor: *BLIND! Online Interdisciplinary Magazine*

2001 – 2004 Editor & chief editor: *Philosophy Magazine*, UvA

Ad hoc reviewing: journals

American Journal of Human Biology
Behavioral and Brain Sciences
Behavioral Ecology and Sociobiology
Behavioural Processes
Child Development
Child Development Perspectives
Cognition
Consciousness and Cognition
Current Biology (presubmission)
Current Directions in Psychological Science
Current Zoology
Developmental Psychology
Development and Psychopathology
Ecology Letters
Evolution & Development
Evolution and Human Behavior
Evolutionary Behavioral Sciences
Evolutionary Human Sciences
Evolutionary Psychology
Evolution, Medicine, and Public Health
Infant Behavior and Development
In-Mind Magazine
Journal of Articles in Support of the Null Hypothesis
Journal of Child Psychology and Psychiatry
Journal of Developmental Origins of Health and Disease
Journal of Experimental Psychology: General

Journal of Experimental Social Psychology
Journal of Gerontology: Psychological Sciences
Journal of Social and Personal Relationships
Journal of Theoretical Biology
Nature Communications
Nature Human Behaviour
npj Science of Learning
PLoS Evolutionary Biology
Personality and Individual Differences
Personality and Social Psychology Bulletin
Personality and Social Psychology Review
Perspectives on Psychological Science
Philosophical Psychology
Philosophical Transactions of the Royal Society B
Proceedings of the National Academy of Sciences
Proceedings of the Royal Society B
Psychological Bulletin
Psychological Review
Psychological Science
Psychoneuroendocrinology
The Quarterly Review of Biology
Royal Society Open Science
Science
Scientific Reports
Trends in Cognitive Sciences
Trends in Ecology & Evolution

Ad hoc reviewing: publishers

Elsevier
John Wiley & Sons
MIT Press
Oxford University Press

Ad hoc reviewing: funding agencies

- 2021 Open Competition 2021, Social Sciences and Humanities, Dutch Research Council (NWO)
[participation cancelled due to conflict of interest]
- 2019 The Leakey Foundation
- 2018 Paris Institute for Advanced Study

Ad hoc reviewing: conferences

- 2023 Cognition, Behavior & Evolution Network, Utrecht, NL
- 2018 30th Meeting, Human Behavior & Evolution Society, Amsterdam, NL
- 2014 Biennial Meeting | Society for Research on Adolescence, Austin, TX, USA
- 2013 Behaviour Conference, joint meeting of the International Ethological Conference and the Association for the Study of Animal Behaviour, Newcastle, UK
- 2013 BCCCD Conference, Cognitive Development Center, Budapest, HU