

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

#### ACADEMIC POSITIONS

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- 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 (03-28<sup>th</sup> to 12-14<sup>th</sup>; regular visits through 03-2013)  
Cognitive Development Center, Central European University  
Budapest, HU

#### EDUCATION

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- 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

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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

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° 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 Co-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; consists of 12-20 international, early-career, mainly first-generation researchers

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**

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##### **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**

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- 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

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- 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

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- 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

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^^ 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

- [93] Bauer, C., Miller-Cotto, D., Silverman, D., & #Frankenhuis, W. E. (in press). 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*. [↗](#)
- [92] ^de Courson, B., Frankenhuis W. E., & Nettle D. (in press). Poverty is associated with both risk avoidance and risk taking: An empirical test of the desperation threshold model. *Proceedings of the Royal Society B*. [↗](#)

- [91] van Breen, J. et al. (2024). The future of interpersonal violence research: Steps towards interdisciplinary integration. *Humanities and Social Sciences Communications*. Advance online publication. [↗](#)
- [90] Ellwood-Lowe, M., DeJoseph, M., Reyes, G., & Frankenhuis, W. E. (in press). 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)*. [↗](#)
- [89] 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. [↗](#)
- [88] 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. [↗](#)
- [87] 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. [↗](#)
- [86] van Gelder, J.-L., & Frankenhuis, W. E. (2024). Short-time mindsets and crime. *Annual Review of Criminology*. Advance online publication. [↗](#)
- [85] Deitzer, J. R., Frankenhuis, W. E., Jacobsen, W. C., Ribeaud, D., Eisner, M., Feinberg, M. E., & van Gelder, J. L. (2024). 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*. Advance online publication. [↗](#)
- [84] 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*. Advance online publication. [↗](#)
- [83] Walasek, N., Young, E. S., & Frankenhuis, W. E. (2024). A framework for studying environmental statistics in developmental science. *Psychological Methods*. Advance online publication. [↗](#)

## 2025

- [82] 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

- [81] 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. [↗](#)



- [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] ^Brenner, 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.](#), & \*<sup>^</sup>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.](#), <sup>^</sup>Roelofs, M. F. A., & <sup>^</sup>de Vries, S. A. (2018). Does exposure to psychosocial adversity enhance deception detection ability? *Evolutionary Behavioral Sciences*, *12*, 218–229. [↗](#)

### 2017

- [37] <sup>^</sup>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. [↗](#)
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### 2015

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### 2014

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### 2013

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## 2012

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## 2011

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- 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

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#### 2009

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#### 2008

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#### 2007

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#### BOOK CHAPTERS

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- [6] Pretelli, I., & [Frankenhuis, W. E.](#) (in press). The evolution of the human childhood. Online, open-access textbook on *Evolution, Culture and Human Behaviour*.
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- [1] [Frankenhuis, W. E.](#) (2007). What is it like to be a bird? In E. Grünwald & W. E. Frankenhuis (Eds.), *Researching the Self: Interdisciplinary Perspectives* (pp. ix–x). Cambridge Scholars Publishing.

#### IN PROGRESS

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**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., <sup>^</sup>Chen, W., & <sup>^</sup>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

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

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

<sup>^^</sup>Walasek, N., Panchanathan, K., & Frankenhuis, W. E. The evolution of reversible plasticity in stable environments.

### Manuscripts: in preparation

<sup>^\*</sup>de Courson, B., <sup>\*</sup>Nettle D., Frankenhuis W. E., & van Gelder, J.-L. The ‘desperation threshold’: Why poverty can lead people both to take and to avoid risks.

<sup>^^</sup>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.

<sup>^^</sup>DeJoseph, M., Sihong, L., <sup>^^</sup>Walasek, N., <sup>^^</sup>Young, E. S., Raikes, A., Waldman, M., Frankenhuis, W. E., & Fisher, P. Poverty’s hidden dynamics: Characterizing economic unpredictability and its role on self-regulation in early childhood.

Hojtink, 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. [↗](#)

Stallworthy, I. C., <sup>^^</sup>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

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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

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° 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.

- Bloemink, S. (2024, December 14). Tegenslag als kracht: Een nieuw perspectief [Adversity as strength: A new perspective; Featured my hidden talents approach]. De Groene Amsterdammer (blog). [↗](#)
- 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

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° 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 – what is it like to be a researcher?* (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 21<sup>st</sup> 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: *Human Evolution\** (BA)
- 2010 Fall UCLA Anthropology: *Evolution of Human Sexual Behavior\** (BA)
- 2010 Spring UCLA Anthropology: *Psychological Anthropology* (BA)
- 2010 Winter UCLA Anthropology: *Human Evolution* (BA)
- 2009 Fall UCLA Anthropology: *Evolution of Human Sexual Behavior* (BA)
- 2005 – 2006 UvA Psychology: *Evolutionary Cognitive Psychology* (BSc-MSc)
- 2004 – 2005 UvA Psychology: *Evolutionary Cognitive Psychology* (BSc-MSc)
- 2003 – 2004 UvA Psychology: *Controversies in Psychology* (BSc)

#### ACADEMIC ADVISING

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

#### Postdoctoral researchers

- 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 – Stefan Vermeent, Department of Psychology, UU, Utrecht, NL (PhD expected 2025)

**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 4 MSc theses for the Master Biological Sciences (track General Biology, track Evolution of Behaviour and Mind)
- 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**

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

*Note.* This section does not include talks given by co-authors.

° denotes scheduled talk

§ denotes invited talk

- [60§°] 2025: Workshop on Economics and Biology (topic: “Sex Differences in Human Life History Evolution”), Institute for Advanced Studies in Toulouse, Toulouse, FR
- [59§°] 2025: Volkswagen Stiftung funded workshop: Building a framework to integrate diverse routes to adaptation in a changing world, Hannover, DE
- [58§] 2025: Winter Conference on Developmental Psychobiology, Saint Kitts, KN
- [57] 2024: Cognition, Behavior & Evolution Network, Maastricht, NL
- [56§] 2024: Rumelhart Symposium [in honor of Rumelhart prize winner Prof. Alison Gopnik], Cognitive Science Society Conference, Rotterdam, NL

- [55§] 2024: Symposium on Cognitive science between minds and the environment, Cognitive Science Society Conference, Rotterdam, NL
- [54§] 2024: Keynote, Conference of Lecturers in the Funding Area of Emotional and Social Development, Berlin, DE
- [53§] 2024: Workshop on Modeling caregiving, Center for Advanced Study in the Behavioral Sciences, Stanford University, USA [online]
- [52§] 2024: Open Science, Decision Making in Conditions of Adversity group, Institute for Advanced Study, Paris, FR
- [51§] 2024: 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
- [50§] 2023: 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
- [49§] 2023: Press conference, abbreviated version of my keynote talk at the 21st European Conference on Developmental Psychology and media interviews, Turku, FI
- [48] 2023: Preconference on Theory formation in developmental psychobiology: Why and how, International Society for Developmental Psychobiology, Utrecht, NL
- [47§] 2023: Lorentz workshop on Violence Studies - A Research Agenda, Leiden, NL
- [46§] 2023: Invited symposium on Sensitive Periods at the Association for Psychological Science, Annual Convention, Washington D.C., DC, USA
- [45§] 2023: 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
- [44§] 2023: 5<sup>th</sup> Symposium on International Evolutionary Psychiatry, Royal College of Psychiatrists, London, UK
- [43] 2022: Cognition, Behavior & Evolution Network, Leiden, NL [I gave my own talk and the talk of postdoctoral researcher Nicole Walasek, who was unable to attend]
- [42§] 2022: Workshop on Modeling the Evolution of Development, The Association of Early-career Social Learning Researchers, Amsterdam, NL
- [41§] 2022: The future of game theory in biology, MPI for Evolutionary Biology, Plön, DE
- [40] 2022: Annual Meeting of the Human Behavior and Evolution Society [online]
- [39] 2022: European Human Behaviour and Evolution Association, Leipzig, DE [online]
- [38§] 2022: Keynote, symposium on Resilience meets criminology, Leiden University, Leiden, NL
- [37] 2021: Cognition, Behavior & Evolution Network, Tilburg, NL [online]

- [36] 2021: Annual Meeting of the Human Behavior and Evolution Society [online]
- [35§] 2020: 6<sup>th</sup> International Symposium on Resilience Research [online]
- [ § ] 2020: Keynote, NIAS-Lorentz workshop on Developing models of the world, Leiden, NL [cancelled due to COVID-19]
- [34] 2019: 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)
- [33] 2019: 3<sup>rd</sup> International Convention of Psychological Science, Paris, FR
- [32] 2018: Workshop on Life history and learning, UC Berkeley, Berkeley, CA, USA
- [31] 2018: Topic meeting on Promoting character development among diverse children and adolescents, Society for Research in Child Development, Philadelphia, PA, USA
- [30] 2018: Plenary, Flux: The Society for Developmental Cognitive Neuroscience, Berlin, DE
- [29] 2018: CogSci, Preconference on exploration-exploitation tension in cognitive science, Cognitive Science Society Conference, Madison, WI, USA
- [28] 2018: Annual Meeting of the Human Behavior and Evolution Society, Amsterdam, NL
- [27§] 2018: Mechanisms of cognitive training and transfer, Institute of Cognitive Neuroscience, University College London, London, UK
- [ § ] 2017: 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]
- [26§] 2017: Workshop on Cue integration, Leverhulme network, University of Exeter, Falmouth, UK
- [25] 2017: European Human Behaviour and Evolution Association, Paris, FR
- [24] 2017: 2<sup>nd</sup> International Convention of Psychological Science, Vienna, AT
- [23] 2016: International Summer School on Early Human Development, RU
- [22] 2016: 16<sup>th</sup> congress of the International Society for Behavioral Ecology, University of Exeter, UK
- [21] 2016: European Human Behaviour and Evolution Association, London, UK
- [20§] 2015: Early life developmental effects: Unifying evolutionary and biomedical perspectives, Falmouth, Cornwall, UK

- [19] 2015: International Summer School, Early Human Development, RU
- [18] 2015: Annual Meeting of the Human Behavior and Evolution Society, Columbia, MO, USA
- [17§] 2014: Keynote, European Human Behaviour and Evolution Association, Bristol, UK Presented New Investigator Award Lecture
- [16§] 2014: Keynote, Annual Conference of the Human Behavior and Evolution Network, University of Antwerp, Antwerp, BE
- [15] 2013: Winter meeting of the Association for Study of Animal Behaviour, London, UK
- [14] 2013: Human Evolution and Behavior Network, Ghent University, Ghent, BE
- [13] 2013: Joint meeting on Behaviour of the International Ethological Conference and the Association for the Study of Animal Behaviour, Newcastle, UK
- [12] 2013: European Human Behaviour and Evolution Association, Amsterdam, NL
- [11] 2013: Annual Conference of the Human Behavior and Evolution Network, Amsterdam, NL
- [10] 2012: Society for Research in Child Development, Tampa, FL, USA
- [9] 2011: 14<sup>th</sup> Conference on Social Dilemmas, VU Amsterdam, Amsterdam, NL
- [8] 2011: Annual Meeting of the Human Behavior and Evolution Society, Montpellier, FR
- [7] 2010: Annual Meeting of the Evolution and Human Behavior Society, Eugene, OR, USA
- [6] 2009: Annual Meeting of the Evolution and Human Behavior Society, Fullerton, CA, USA
- [5] 2009: Symposium on Cognitive & Language Development, UCLA, Los Angeles, CA, USA
- [4] 2009: Society for Research in Child Development, Denver, CO, USA
- [3] 2009: Meeting on Evolution, Ecology, Mind, & Behavior, California Polytechnic State University, San Luis Obispo, CA, USA
- [2] 2008: Meeting on Evolution, Mind, and Behavior, UC Santa Barbara, Santa Barbara, CA, USA
- [1] 2008: Symposium on Cognitive & Language Development, UC Irvine, Irvine, CA, USA

#### **DEPARTMENTAL OR INSTITUTE TALKS**

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*Note.* This section does not include talks given by co-authors.

° denotes scheduled talk

§ denotes invited talk

#### **International**

- [62§°] 2025: School of Psychology, Cardiff University, Cardiff, UK

- [61§°] 2025: Centre for Culture and Evolution, Brunel University, London, UK
- [60§] 2025: Hartley lab, New York University, New York, NY, USA
- [59§] 2024: Attention, Brain & Cognitive Development group, Oxford University, Oxford, UK
- [58§] 2023: Analysis and Modeling of Complex Data Lab, Johannes Gutenberg University of Mainz, DE
- [57§] 2023: Developmental Area Seminar, University of Maryland, Maryland, MD, USA
- [56§] 2023: Institute of Biology, University of Freiburg, Freiburg, DE
- [55§] 2023: Mansueto Institute for Urban Innovation, University of Chicago, IL, USA [online]
- [54§] 2023: Interpersonal Relationships Group, University of Minnesota, Minneapolis, MN, USA [online]
- [53§] 2023: Department of Psychological and Brain Sciences, Boston University, Boston, MA, USA [online]
- [52] 2022: MPI-CSL, Freiburg, DE
- [51§] 2022: INVEST flagship developmental psychology, University of Turku, Turku, FI [online]
- [50§] 2022: Social Psychology Student Brown Bag, University of Virginia, Charlottesville, VA, USA [online]
- [49§] 2022: Workshop on Modeling the evolution of development, The Association of Early-career Social Learning Researchers, Amsterdam, NL
- [48] 2021: MPI-CSL, Freiburg, DE
- [47§] 2021: Evolution and the Social Sciences (speaker series), University of Missouri, Columbia, MO, USA [online]
- [46§] 2020: Center for Behavior, Evolution, and Culture, UCLA, Los Angeles, CA, USA [online]
- [45§] 2020: Center for Adaptive Rationality, MPI for Human Development, Berlin, DE [online]
- [44] 2020: Workshop on The Mouse in the Supermarket, Frauenchiemsee, DE
- [43§] 2019: Department of Human Behavior, Ecology, and Culture, MPI for Evolutionary Anthropology, Leipzig, DE
- [42§] 2019: Animal Ecology, Institute for Biochemistry and Biology, University of Potsdam, Potsdam, DE
- [41§] 2019: Department of Psychology, Yale University, New Haven, CT, USA
- [40§] 2019: Department of Psychology, Columbia University, New York, NY, USA

- [39§] 2019: Center for Children, Relationships, and Culture, University of Maryland, Maryland, MD, USA
- [38§] 2019: Department of Psychology (colloquium), New York University, New York, NY, USA
- [37§] 2019: Hartley lab, New York University, New York, NY, USA
- [36§] 2019: Gureckis & Lake lab, New York University, New York, NY, USA
- [35§] 2019: Meeting of the Jacobs Foundation Research Fellowship recipients, Dublin, IE
- [34§] 2019: Behavior, Economics, and Evolution series, University of Lausanne, CH
- [33§] 2018: German Center for Neurodegenerative Diseases, Dresden, DE
- [32§] 2018: Institut Jean-Nicod, CNRS, Evolution and Social Cognition Group, Paris, FR
- [31§] 2018: Department of Human Behavior, Ecology, and Culture, MPI for Evolutionary Anthropology, Leipzig, DE
- [30] 2018: Jacobs Foundation Research Fellowship Meeting, Öhningen, DE
- [29§] 2018: Gopnik Cognitive Development Lab, UC Berkeley, Berkeley, CA, USA
- [28§] 2018: Department of Psychology, UC Berkeley, Berkeley, CA, USA
- [27§] 2018: Lecture on Open Science (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
- [26§] 2018: BRIDGE meeting of McGill, Johns Hopkins, and Pittsburgh University [online]
- [25§] 2018: Department of Psychology, Penn Laboratory for Experimental Evolutionary Psychology, University of Pennsylvania, Philadelphia, PA, USA
- [24§] 2017: Department of Psychology, Rutgers University, Piscataway, NJ, USA
- [23§] 2017: Leibniz-Institute of Freshwater Ecology and Inland Fisheries, Berlin, DE
- [22§] 2017: School of Psychology & Neuroscience, University of St Andrews, St Andrews, UK
- [21§] 2017: Department of Psychology, University of Utah, Salt Lake City, UT, USA
- [20§] 2016: Evolution and Social Cognition Group, Institut Jean-Nicod, CNRS, Paris, FR
- [19§] 2016: Departments of Animal Behaviour & Evolutionary Biology, Bielefeld University, Bielefeld, DE
- [18§] 2016: Center for Cognitive and Decision Sciences, University of Basel, Basel, CH
- [17§] 2016: Center for Adaptive Rationality & Naturalistic Social Cognition, MPI for Human Development, Berlin, DE

- [16§] 2016: Departments of Behavioural Ecology & of Evolutionary Ecology, University of Bern, Bern, CH
- [15§] 2015: Evolution and Social Cognition Group, Institut Jean-Nicod, CNRS, Paris, FR
- [14§] 2014: Sub-Department of Animal Behaviour, Department of Zoology, Cambridge University, Cambridge, UK
- [13§] 2014: Edward Grey Institute, Department of Zoology, Oxford University, Oxford, UK
- [12§] 2014: Centre for Brain and Cognitive Development, Birkbeck, University of London, London, UK
- [11§] 2014: Psychology and Social Medicine, Bristol University, Bristol, UK
- [10§] 2013: Solving Puzzles of Infant Cognition, Central European University, Budapest, HU
- [9§] 2012: Lab of Cognitive Computational Neuroscience, University of Geneva, Geneva, CH [online]
- [8] 2012: The Lomas Barbudal Capuchin Monkey Project, Bagaces, Costa Rica
- [7§] 2012: Change, Plasticity, and Development Colloquium, UC Berkeley, Berkeley, CA, USA
- [6] 2011: Cognitive Development Center, Central European University, Budapest, HU
- [5§] 2011: Biology of Social Behavior Lab, Department of Psychology, University of Turin, Turin, IT
- [4§] 2010: Department of Ecology and Evolutionary Biology, EcoLunch Seminar, UCLA, Los Angeles, USA
- [3§] 2009: Developmental Affective Neuroscience Laboratory, UCLA, Los Angeles, USA
- [2§] 2008: Pierce Community College, Woodland Hills, Los Angeles, CA, USA
- [1§] 2007: Fulbright-NAF (Netherlands-America Foundation) Meeting, New York, USA

### **National**

- [62§°] 2025: The Netherlands Council for the Judiciary, Utrecht
- [61§] 2025: Swammerdam Institute for Life Sciences, UvA
- [60] 2024: Institute for Biodiversity and Ecosystem Dynamics (all departments), UvA
- [59§] 2024: Centre for Urban Mental Health lecture series, UvA
- [58§] 2024: Research Institute of Child Development and Education lecture series, UvA
- [57§] 2024: Keynote, 4th Annual Symposium of Stress-NL, a consortium of stress researchers in the Netherlands, Utrecht



- [56§] 2023: The Netherlands Council for the Judiciary, Utrecht
- [55] 2023: Open Science: Registered Reports in Biology, Department of Evolutionary and Population Biology, Institute for Biodiversity and Ecosystem Dynamics, UvA
- [54] 2023: Institute for Biodiversity and Ecosystem Dynamics (all departments), UvA
- [53§] 2023: Keynote, symposium on Neurodevelopmental consequences of preterm birth: Dysfunction or adaptation?, celebrating Femke Lammertink's PhD defense, Department of Neonatology, University Medical Center Utrecht
- [52§] 2023: The Academy for Legislation and Government Lawyers, The Hague
- [51§] 2023: Amsterdam Interdisciplinary Centre for Emotion, UvA
- [50§] 2023: Institute for Brain and Behavior Amsterdam, VU Amsterdam
- [49] 2023: Department of Evolutionary and Population Biology, Institute for Biodiversity and Ecosystem Dynamics, UvA
- [48§] 2023: Behavioural Insights Network Netherlands (BIN NL), The Hague [online]
- [47§] 2023: Linschoten Lecture series, Department of Psychology (all sections), UU
- [46§] 2021: Keynote, Open Science faculty symposium of the Open Science Community Utrecht, Faculty of Social & Behavioural Sciences, UU
- [45] 2021: Dutch Organisation for Developmental Psychology [online, flash talk]
- [44§] 2021: Institute of Psychology, Cognitive Psychology Unit, Leiden University [online]
- [43§] 2020: Symposium on Understanding child development: Integrating contextual and genetic factors, celebrating Yayouk Willems' PhD defense, VU Amsterdam
- [42§] 2019: Clinical, Neuro- & Developmental Psychology, VU Amsterdam
- [41§] 2018: Department of Developmental Psychology, UvA
- [40§] 2018: Symposium on Stress and Psychopathology, RU
- [39§] 2018: Symposium on Social contexts of stress and coping, UU
- [38§] 2018: Social Cognition Group, BSI, RU
- [37§] 2018: Student Association for Psychology in Nijmegen, Parent Day, RU
- [36§] 2018: Complex Systems Group, BSI, RU
- [35§] 2018: Interdisciplinary Social Sciences, Cultural Diversity & Youth, UU
- [34§] 2017: Graduate School of Business and Economics, Maastricht University

- [33§] 2017: Groningen Institute for Evolutionary Life Sciences, University of Groningen
- [32§] 2017: Cognitive Psychology Unit, Institute of Psychology, Leiden University
- [31§] 2017: BabyBRAIN Group (Baby Research on Action, Interaction and Neurocognition), Donders Institute, RU
- [30§] 2017: Career Event, Sectie Psychologiestudenten van het Nederlands Instituut van Psychologen, Studievereniging Psychologie in Nijmegen, RU
- [29] 2017: Kurt Lewin Institute workshop on Evolutionary Perspectives, VU Amsterdam
- [28§] 2016: Workshop on Modelling Minds, Donders Institute, RU
- [27§] 2016: Department of Social Psychology, UvA
- [26§] 2016: Department of Social, Health, and Organizational Psychology, UU
- [25§] 2016: Donders Institute, brainstorm session, Adaptations to Harsh Environments, RU
- [24§] 2016: Computational Cognitive Neuroscience lab, Donders Institute, RU
- [23§] 2016: Bi-annual KLI (Kurt Lewin Institute) conference, Zeist
- [22§] 2016: Experimental Developmental Psychopathology, UU
- [21§] 2016: Donders Institute, Translational Neuroscience Unit, RU
- [20§] 2015: Annual Behavioral Sciences Day, BSI, RU
- [19§] 2015: Dutch Neuroscience Meeting, Lunteren
- [18§] 2015: NWO Netherlands Institute for the Study of Crime and Law Enforcement
- [17] 2015: Recruitment lecture for high school students (5- and 6 VWO), RU
- [16§] 2015: Computational Cognitive Science group, Donders Institute, RU
- [15§] 2015: Department of Developmental Psychology, Tilburg University
- [14] 2015: Dutch Association of Psychologists lab demos
- [13] 2015: Student Association for Psychology in Nijmegen
- [12§] 2014: HOVO Rotterdam, Erasmus Academie
- [11§] 2014: Experimental Psychopathology and Affective Neuroscience Lab, RU
- [10] 2014: Research Master Thesis Conference, RU
- [9§] 2013: Psychology Meets Biology Symposium, University of Groningen

- [8§] 2013: Department of Social and Organizational Psychology, VU Amsterdam
- [7§] 2013: Department of Social Psychology, Tilburg University
- [6§] 2013: Department of Organizational and Social Psychology, UvA
- [5§] 2013: University Center for Psychiatry, University Medical Center Groningen
- [4] 2013: Workshop on Adaptive developmental plasticity, RU
- [3§] 2013: Person Perception Lab, Social Cognition group, RU
- [2§] 2012: Department of Social and Organizational Psychology, VU Amsterdam
- [1] 2012: Department of Developmental Psychology, BSI, RU

### **Poster presentations**

*Note.* This section does not include 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 4th Annual Symposium of Stress-NL, a consortium of stress researchers in the Netherlands, “Meet the experts” panel, Utrecht
- 2023 European Conference on Developmental Psychology, talk on Open Science, 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 Panel on 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° Lorentz workshop on Task Force Theoretical Psychology, Leiden, NL
- 2025° Volkswagen Stiftung funded workshop: Building a framework to integrate diverse routes to adaptation in a changing world, Hannover, DE
- 2024 Modeling caregiving, 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 Lorentz workshop on Violence Studies - A Research Agenda, 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 NIAS-Lorentz workshop on Developing models of the world, NL [online] (incl. pitch)
- 2020 Meeting of the Jacobs Foundation Research Fellowship recipients [online]
- 2018 JSMF Understanding Human Cognition Program, Oxford, UK (incl. pitch)
- 2018 Mechanisms of cognitive training and transfer, University College London, London, UK (see International Talks)
- 2018 Jacobs Foundation Research Fellowship Meeting, Öhningen, DE (see International Talks)
- 2017 Workshop on Cue integration, Leverhulme network (see International Talks)
- 2016 Modelling Minds, Donders Institute, RU (see National Talks)
- 2016 Volkswagen Stiftung funded workshop: Towards a general theory of the pace-of-life syndrome—meeting 2, Hannover, DE
- 2015 Volkswagen Stiftung funded workshop: Towards a general theory of the pace-of-life syndrome—meeting 1, 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**

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° denotes scheduled event

**Research network meetings**

- 2025°      Lorentz workshop on Communicating the science of adversity, Leiden, NL  
This meeting will bring together the network on Communicating Strength-based Approaches to Child Development and Learning in Adverse Conditions with other researchers, journalists, and policy-makers.
- 2022 –      Monthly meetings for Communicating and Expanding Research on Adversity (CERA) Network [online]
- 2021 –      Monthly meetings on Decision-Making in Contexts of Adversity [online] (I am not a co-organizer)
- 2018      July. Four-day meeting on Adaptations to Childhood Stress, supported by the Robert Wood Johnson Foundation, Park City, Utah, USA
- 2018      February. Two-day meeting on Adaptations to Childhood Stress, supported by the Robert Wood Johnson Foundation, Salt Lake City, Utah, USA
- 2017      May. Two-day meeting on Adaptations to Childhood Stress, supported by the Robert Wood Johnson Foundation, Salt Lake City, Utah, USA
- 2017      January. Three-day meeting on Adaptations to Childhood Stress, 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: 2<sup>nd</sup> biennial International Convention of Psychological Science on Cognitive Adaptations to Harsh Environments, Vienna, AT
- 2016      Co-organized: 16<sup>th</sup> 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, Jacobs Foundation Research Fellowship Meeting (with Michael C. Frank and Jason Yeatman, Stanford University), 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 at the European Conference on Developmental Psychology, 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 Volkswagen Stiftung funded workshop on The Mouse in the Supermarket, Frauenchiemsee, DE
- 2019 Jacobs Foundation Research Fellowship Meeting on Open Science, Dublin, IE
- 2018 Three-day workshop on Life history and learning, Institute of Human Development and the Institute of Cognitive and Brain Sciences, UC Berkeley, Berkeley, CA, USA
- 2017 Two-day workshop on Evolutionary Perspectives: Bridging Developmental, Social, and Organizational Psychology, Kurt Lewin Institute, Utrecht, NL
- 2016 One-week international Summer School on Early Human Development, RU
- 2015 One-week international Summer School on Early Human Development, 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

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° 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; [Z](#)), 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**

- 2024° Weekendschool Leiden: guest seminar on Expeditie Binnenwereld | Wie ben ik? [Inner adventurers | Who am I?] for underprivileged youth, Leiden, NL
- 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, 60<sup>th</sup> anniversary, Nijmegen, NL
- 2016 Presentation on hidden talents, Frontlijn Rotterdam [Outreach Center], Rotterdam, NL
- 2015 Presentation on hidden talents, Kansensfabriek [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

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#### 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.*

#### 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 for 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

*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 30<sup>th</sup> 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