

WILLEM EDUARD FRANKENHUIS

Curriculum Vitae

Department of Psychology
Utrecht University
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Max Planck Institute for the Study of Crime,
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Günterstalstraße 73
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ACADEMIC POSITIONS

- 2020 – *Associate Professor*, Department of Psychology, Faculty of Social & Behavioural Sciences, Utrecht University (UU), Utrecht, NL
- Senior Researcher*, Max Planck Institute for Research on Crime, Security and Law (MPI-CSL), Freiburg, DE
- 2018 – 2020 *Associate Professor*, Department of Developmental Psychology, Behavioural Science Institute (BSI), Radboud University (RU), Nijmegen, NL
- 2012 – 2017 *Assistant Professor*, Department of Developmental Psychology, BSI, RU, Nijmegen, NL (tenured 09-2014)
- 2012 *Postdoctoral Researcher*, Cognitive Development Center, Central European University, Budapest, HU (Mar. 28th to Dec. 14th; visits through Mar. 2013)

EDUCATION

- 2006 – 2012 Ph.D. in Biological Anthropology
University of California, Los Angeles (UCLA), USA
Chair: H. Clark Barrett
Committee: Joan Silk, Rob Boyd, Scott P. Johnson
- 2000 – 2006 M.Sc. in Psychology (cum laude), University of Amsterdam (UvA)
M.A. in Philosophy (cum laude), UvA
- Honors B.Sc. in Psychology (cum laude), UvA
Interdisciplinary Honors Program, UvA
- 1999 – 2000 Certificate of Higher Education in Philosophy, Sociology and Political Science,
University of East Anglia, UK

QUALIFICATIONS

- 2021 Ius Promovendi (the right to confer doctoral degrees), UU
- 2020 Senior Research Qualification (SKOz), UU
- 2014 University Teaching Qualification (BKO), RU

LEADERSHIP EXPERIENCE _____

- 2021 Participated in course “Introductory session for new managers”, of one day, familiarizing new managers at UU with HR processes and policy
- 2019 – 2020 Helped Radboud’s BSI prepare for the Standard Evaluation Protocol 2022-2027; for national assessment of the research unit
- 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”, guided by Radboud’s vision on *Courage, Connection, and Openess*, of four full days, for Directors of Institutes, Heads of departments, Full Professors, and a selection of Associate Professors
- 2018 – *Co-director* (with Bruce J. Ellis), Hidden Talents Lab, University of Utah
- 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
- 2015 – 2018 Steering Committee for Implementation of English Bachelors for the School of Psychology and Artificial Intelligence: we guided the development of an all-English B.Sc. track and advised on potential new English M.Sc. programs
- 2015 – *Director*, Developmental Evolutionary Ecological Psychology (DEEP lab)

EXTERNAL RESEARCH SUPPORT (active) _____

National Institute of Child Health and Human Development (NICHD)

Testing a framework of environmental adaptation in children’s learning strategies (F32HD105705)

Role: Collaborator for postdoc Kat Adams Shannon at Stanford University (PI’s: Michael C. Frank & Hyowon Gweon)

Total Award: \$194,790

Dates: Sept. 01, 2021 – Aug. 31, 2024

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 (~\$892,151)

Dates: Nov. 01, 2019 – Oct. 31, 2024

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: Nov. 01, 2017 – Oct. 31, 2023

Completed _____

Jacobs Foundation: Early Career Research Fellowship 2018-2020

Positive adaptations to childhood stress (2017 1261 02)

Role: PI

Total Award: 165,000 CHF (~\$166,800)

Dates: Jan. 01, 2018 – Dec. 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: Feb. 01, 2020 – Sept. 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 (~\$6,600)

Dates: Oct. 19, 2015 – Dec. 11, 2015

Dutch Research Council (NWO): Veni Scheme

Cognitive adaptation to harsh environments (016.155.195)

Role: PI

Total Award: €249,999 (~\$296,600)

Dates: Dec. 01, 2014 – Nov. 31, 2018

HONORS & AWARDS

- 2021 **Early Career Award for Distinguished Scientific Contribution**, Human Behavior and Evolution Society
- 2019 Finalist (top 5) of Universal Scientific Education and Research Network prize in the social sciences: International award for scientists who are younger than 40 years of age for novel advancement or achievement in research or education
- 2019 **APS Janet Taylor Spence Award for Transformative Early Career Contributions** for creative, innovative, and impactful work that represents the future promise and potential of psychological science, Association for Psychological Science
- 2019 APS Fellow, Association for Psychological Science
- 2018 **Jacobs Foundation**: Early Career Research Fellowship 2018-2020 (see External Research Support section)
- 2017 **James S. McDonnell Foundation**: 2017 Scholar Award in Understanding Human Cognition (see External Research Support section)
- 2017 **APA Boyd McCandless Award** for distinguished contributions to developmental psychology, Division 7 of the American Psychological Association
- 2016 **APS Rising Star Award** for outstanding early career psychological researchers whose innovative work has advanced the field and signals great potential for their continued contributions, Association for Psychological Science
- 2014 **New Investigator Award**, sole recipient, European Human Behaviour & Evolution Association, with associated expenses-paid plenary

FELLOWSHIPS

- 2011 – 2012 **UCLA Graduate Division Dissertation Year Fellowship:** A one-year fellowship awarded to the best UCLA graduate students finishing their Ph.D. (~\$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 develop research and collaborations with scholars and institutions in the USA (\$13K)
VSF Foundation: Research scholarship to study abroad for one year (€7K)

Other funding

- 2017 Travel Grant for Ph.D. 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 M.Sc. program
- 2004 Nico H. Frijda Award, best educational achievement, UvA
 Co-recipient with instructor Dr. Pleun van Vliet and five other teaching assistants for developing a novel course through **co-creation:** *Controversies in Psychology*

Mentee awards, honors, and fellowships

- 2021 Finalist for the New Investigator Competition of the Human Behavior and Evolution Society; Ph.D. student Nicole Walasek
- 2019 Departmental Fellowship to pursue a Ph.D. in Psychology at Princeton University; Research Master student Leon Mait
- 2019 First Prize Best Poster Award of MPI Summer Institute on Bounded Rationality; Ph.D. student Nicole Walasek
- 2019 Second Prize Best Poster Award of MPI Summer Institute on Bounded Rationality; Ph.D. student Jesse Fenneman
- 2018 Calleva Graduate Scholarship to pursue a Ph.D. 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

Grünewald, E., & Frankenhuis, W. E. (2007) (Editors). *Researching the Self: Interdisciplinary Perspectives*. Newcastle (UK): Cambridge Scholars Publishing.

PEER-REVIEWED JOURNAL ARTICLES

^ denotes M.Sc. or Ph.D. student I mentored

* denotes authors contributed equally

last authorship indicates seniority

- [63] **Frankenhuis, W. E.**, & Amir, D. (in press). What is the expected human childhood? Insights from evolutionary anthropology. *Development and Psychopathology*.
- [62] ^Walasek, N., **Frankenhuis, W. E.**, & Panchanathan, K. (in press). An evolutionary model of sensitive periods when the reliability of cues varies across ontogeny. *Behavioral Ecology*.
- [61] Ellis, B. J., Abrams, L. S., Masten, A. S., Tottenham, N., Sternberg, R. J., & **Frankenhuis, W. E.** (2020). Hidden talents in harsh environments. *Development and Psychopathology*. Advance online publication: <https://doi.org/10.1017/S0954579420000887> [↗](#)
- [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. [↗](#)
- [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. [↗](#)
- [43] **Frankenhuis, W. E.**, Nettle, D., & McNamara, J. M. (2018). Echoes of early life: Recent insights from mathematical modeling. *Child Development*, *89*, 1504–1518. [↗](#)
- [42] **Frankenhuis, W. E.**, & Nettle, D. (2018). Open science is liberating and can foster creativity. *Perspectives on Psychological Science*, *13*, 439–447. [↗](#)
- [41] ***Frankenhuis, W. E.**, & *Bijlstra, G. (2018). Does exposure to hostile environments predict enhanced emotion detection? *Collabra: Psychology*, *4*, 18. [↗](#)
- [40] ***Frankenhuis, W. E.**, & *^Tiokhin, L. (2018). Bridging evolutionary biology and developmental psychology: Toward an enduring theoretical infrastructure. *Child Development*, *89*, 2303–2306. [comment on Bjorklund, 2018] [↗](#)
- [39] Mathot, K. J., & **Frankenhuis, W. E.** (2018). Models of pace-of-life syndromes (POLS): A systematic review. *Behavioral Ecology and Sociobiology*, *72*, 41. [↗](#)
- [38] **Frankenhuis, W. E.**, ^Roelofs, M. F. A., & ^de Vries, S. A. (2018). Does exposure to psychosocial adversity enhance deception detection ability? *Evolutionary Behavioral Sciences*, *12*, 218–229. [↗](#)
- [37] ^Wouda, J., Bijlstra, G., **Frankenhuis, W. E.**, & Wigboldus, D. H. J. (2017). The collaborative roots of corruption? A replication of Weisel & Shalvi (2015). *Collabra: Psychology*, *3*, 27. [↗](#)
- [36] **Frankenhuis, W. E.**, & Ellis, B. J. (2017). Toward a balanced view of stress-adapted cognition. *Behavioral and Brain Sciences*, *40*, e325. [comment on Pepper & Nettle, 2017] [↗](#)
- [35] **Frankenhuis, W. E.**, & Fraley, R. C. (2017). What do evolutionary models teach us about sensitive periods in psychological development? *European Psychologist*, *22*, 141–150. [↗](#)

- [34] Ellis, B. J., ^Bianchi, J., Griskevicius, V., & #Frankenhuis, W. E. (2017). Beyond risk and protective factors: An adaptation-based approach to resilience. *Perspectives on Psychological Science*, 12, 561–587. [↗](#)
- [33] Frankenhuis, W. E., ^Fenneman, J., van Gelder, J-L., & Godoy, I. (2017). CLASH's life history foundations. *Behavioral and Brain Sciences*, e84. [comment on Van Lange et al., 2016] [↗](#)
- [32] Frankenhuis, W. E., & Sheehy-Skeffington, J. (2016). Psychological responses to fluctuating environments. *Current Anthropology*, 57, 645–646. [comment on Quinlan et al., 2016] [↗](#)
- [31] Barrett, H. C., Peterson, C. D., & Frankenhuis, W. E. (2016). Mapping the cultural learnability landscape of danger. *Child Development*, 87, 770–781. [↗](#)
- [30] Stamps, J., & Frankenhuis, W. E. (2016). Bayesian models of development. *Trends in Ecology and Evolution*, 31, 260–268. [↗](#)
- [29] Frankenhuis, W. E., Panchanathan, K., & Belsky, J. (2016). A mathematical model of the evolution of individual differences in developmental plasticity arising through parental bet-hedging. *Developmental Science*, 19, 251–274. [↗](#)
- [28] *Panchanathan, K., & *Frankenhuis, W. E. (2016). The evolution of sensitive periods in a model of incremental development. *Proceedings of the Royal Society B*, 283, 20152439. [↗](#)
- [27] Frankenhuis, W. E., Panchanathan, K., & Nettle, D. (2016). Cognition in harsh and unpredictable environments. *Current Opinion in Psychology*, 7, 76–80. [↗](#)
- [26] Fawcett, T. W., & Frankenhuis, W. E. (2015). Adaptive explanations for sensitive windows in development. *Frontiers in Zoology*, 12 (Suppl. 1): S3. [↗](#)
- [25] Tybur, J. M., Frankenhuis, W. E., & Pollet, T. V. (2014). Behavioral immune system methods: Surveying the past to shape the future. *Evolutionary Behavioral Sciences*, 8, 274–283. [↗](#)
- [24] Pollet, T. V., Tybur, J. M., Frankenhuis, W. E., & Rickard, I. J. (2014). What can cross-cultural correlations teach us about human nature? *Human Nature*, 25, 410–429. [↗](#)
- [23] Nettle, D., Frankenhuis, W. E., & Rickard, I. J. (2014). The evolution of Predictive Adaptive Responses in humans: Response. *Proceedings of the Royal Society B*, 281, 20132822. [reply to comment by Del Giudice on Nettle et al., 2013] [↗](#)
- [22] Rickard, I. J., Frankenhuis, W. E., & Nettle, D. (2014). Why are childhood family factors associated with timing of maturation? A role for internal prediction. *Perspectives on Psychological Science*, 9, 3–15. [↗](#)
- [21] Frankenhuis, W. E., & de Weerth, C. (2013). Does early-life exposure to stress shape or impair cognition? *Current Directions in Psychological Science*, 22, 407–412. [↗](#)
- [20] Kievit, R. A., Frankenhuis, W. E., Waldorp, L. J., & Borsboom, D. (2013). Simpson's Paradox in psychological science: A practical guide. *Frontiers in Psychology*, 4, 513. [↗](#)
- [19] Nettle, D., Frankenhuis, W. E., & Rickard, I. J. (2013). The evolution of Predictive

Adaptive Responses in human life history. *Proceedings of the Royal Society B*, 280, 20131343. [↗](#)

[18] **Frankenhuis, W. E.**, Panchanathan, K., & Barrett, H. C. (2013). Bridging developmental systems theory and evolutionary psychology using dynamic optimization. *Developmental Science*, 16, 584–598. [↗](#)

[17] **Frankenhuis, W. E.**, Gergely, G., & Watson, J. S. (2013). Infants may use contingency analysis to estimate environmental states: An evolutionary, life-history perspective. *Child Development Perspectives*, 7, 115–120. [↗](#)

[16] Panchanathan, K., **Frankenhuis, W. E.**, & Silk, J. B. (2013). The bystander effect in an N player dictator game. *Organizational Behavior and Human Decision Processes*, 120, 285–297. [↗](#)

[15] **Frankenhuis, W. E.**, House, B., Barrett, H. C., & Johnson, S. P. (2013). Infants' perception of chasing. *Cognition*, 126, 224–233. [↗](#)

[14] **Frankenhuis, W. E.**, & Del Giudice, M. (2012). When do adaptive developmental mechanisms yield maladaptive outcomes? *Developmental Psychology*, 48, 628–642. [↗](#)

[13] Nettle, D., **Frankenhuis, W. E.**, & Rickard, I. J. (2012). The adaptive basis of psychosocial acceleration theory. *Developmental Psychology*, 48, 718–721. [comment on special section: “Beyond mental health—An evolutionary analysis of development under risky and supportive environmental conditions”] [↗](#)

[12] **Frankenhuis, W. E.**, & Karremans, J. C. (2012). Uncommitted men match their risk taking to female preferences, while committed men do the opposite. *Journal of Experimental Social Psychology*, 48, 428–431. [↗](#)

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

- Selected by F1000 Biology, top 2% in biology and medicine (rank: “Must Read”).

[10] **Frankenhuis, W. E.**, & Panchanathan, K. (2011). Individual differences in developmental plasticity may result from stochastic sampling. *Perspectives on Psychological Science*, 6, 336–347. [↗](#)

[9] Thomsen, L., **Frankenhuis, W. E.**, Ingold-Smith, M., & Carey, S. (2011). Big and mighty: Preverbal infants mentally represent social dominance. *Science*, 331, 477–480. [↗](#)

[8] Penke, L., et al. (2011). Evolutionary psychology and intelligence research cannot be integrated the way Kanazawa (2010) suggests. *American Psychologist*, 66, 916–917. [↗](#)

- This commentary was originally co-authored by more authors than appeared on the final publication. Their names, including my own, were removed on demand of the editorial board of the *American Psychologist*, who made publication conditional on a reduced number of authors and did not allow their acknowledgement in any form.

[7] Karremans, J. C., **Frankenhuis, W. E.**, & Arons, S. (2010). Blind men prefer a low waist to-hip ratio. *Evolution and Human Behavior*, 31, 182–186. [↗](#)

[6] **Frankenhuis, W. E.**, Dotsch, R., Karremans, J. C., & Wigboldus, D. H. J. (2010). Male physical risk taking in a virtual environment. *Journal of Evolutionary Psychology*, 8, 75–86. [↗](#)

- [5] **Frankenhuis, W. E.** (2010). Did insecure attachment styles evolve for the benefit of the group? *Frontiers in Psychology*, *1*, 172. [comment on Ein-Dor et al., 2010, *Perspectives on Psychological Science*] [↗](#)
- [4] Panchanathan, K., **Frankenhuis, W. E.**, & Barrett, H. C. (2010). Development: Evolutionary ecology's midwife. *Behavioral and Brain Sciences*, *33*, 105–106. [comment on Henrich et al., 2010] [↗](#)
- [3] Haselton, M. G., Bryant, G. A., Wilke, A., Frederick, D. A., Galperin, A., **Frankenhuis, W. E.**, & Moore, T. (2009). Adaptive rationality: An evolutionary perspective on cognitive bias. *Social Cognition*, *27*, 733–763. [↗](#)
- [2] Barrett, H. C., **Frankenhuis, W. E.**, & Wilke, A. (2008). Adaptation to moving targets: Culture / gene coevolution, not either / or. *Behavioral and Brain Sciences*, *31*, 511–512. [comment on Christiansen & Chater, 2008] [↗](#)
- [1] **Frankenhuis, W. E.**, & Ploeger, A. (2007). Evolutionary psychology versus Fodor: Arguments for and against the massive modularity hypothesis. *Philosophical Psychology*, *20*, 687–710. [↗](#)

BOOK CHAPTERS

- [5] **Frankenhuis, W. E.**, & de Weerth, C. (2018). Developmental plasticity. In M. H. Bornstein (Ed.), *The SAGE Encyclopedia of Lifespan Human Development* (pp. 587–588). SAGE Publications, Inc. doi:10.4135/9781506307633.n220
- [4] **Frankenhuis, W. E.** (2016). Environmental unpredictability. In T. Shackelford and V. Weekes-Shackelford (Eds.), *Encyclopedia of Evolutionary Psychological Science* (pp. 1–3). Springer. doi:10.1007/978-3-319-16999-6_1920-1
- [3] **Frankenhuis, W. E.**, & Barrett, H. C. (2013). Design for learning: The case of chasing. In M. D. Rutherford, & V. A. Kuhlmeier (Eds.), *Social Perception: Detection and Interpretation of Animacy, Agency, and Intention* (pp. 171–195). MIT Press.
- [2] **Frankenhuis, W. E.**, Barrett, H. C., & Johnson, S. P. (2013). Developmental origins of biological motion perception. In K. L. Johnson, & M. Shiffrar (Eds.), *People Watching: Social, Perceptual, and Neurophysiological Studies of Body Perception* (pp. 121–138). New York: Oxford University Press.
- [1] **Frankenhuis, W. E.** (2007). What is it like to be a bird? In E. Grünewald & W. E. Frankenhuis (Eds.), *Researching the Self: Interdisciplinary Perspectives* (pp. ix–x). Newcastle, UK: Cambridge Scholars Publishing.

IN PROGRESS

Accepted In-Principle, Registered Report:

Frankenhuis, W. E., ^Chen, W., & ^Akkerman, D. Does exposure to violence predict enhanced learning about danger? *Journal of Cognition*.

- A registered report is a format in which peer review of planned studies occurs before the proposed research is conducted. This proposal has thus been accepted for publication based on the quality of its theory and methods, irrespective of study outcomes.

Manuscripts Provisionally Accepted / Under Review / Revise

^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., MacIsaac, J. L., Kobor, M. S., de Weerth, C., & Beijers, R. (2020). *Attachment insecurity and the biological embedding of reproductive strategies: Investigating the role of cellular aging* [Manuscript submitted for publication].

Weinberg, D., Stevens, G. W. J. M., Frankenhuis, W. E., Peeters, M., Visser, K., & Finkenauer, C. (2020). *Adolescents' social cognitions and the social gradient in adolescent mental health* [Manuscript submitted for publication].

Manuscripts In Preparation

Frankenhuis, W. E., ^de Vries, S. A., ^Borghuis, J., Bianchi, J., & Ellis, B. J. Does exposure to violence predict accuracy in forecasting conflict outcomes?

^Muskens, M., **Frankenhuis, W. E.**, & Borghans, L. Students from economically disadvantaged backgrounds in higher education: Does undermatching improve their integration into college?

^Muskens, M., **Frankenhuis, W. E.**, & Borghans, L. (in preparation). Do economically disadvantaged students perform better or worse on math test items about money and social interaction?

NON PEER-REVIEWED PUBLICATIONS

- Frankenhuis, W. E. (July 13, 2021). Teaching and learning under adverse conditions. Podcast on Teachers' Voices at *BOLD – Blog on Learning and Development*. Host: Jacobs Foundation. [↗](#)
- Frankenhuis, W. E., Panchanathan, K., & Smaldino, P. (May, 2021). 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. (Dec. 2020). Synopsis of paper on environmental unpredictability in the newsletter of the *Human Behavior and Evolution Society*. [↗](#)
- Frankenhuis, W. E. (Oct. 2020). 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. (June 17, 2020). Hidden talents in harsh conditions. Blogpost at *BOLD – Blog on Learning and Development*. Host: Jacobs Foundation. [↗](#)
- Frankenhuis, W. (2019). Hidden Talents. *Databrary: An open videobased data-sharing system*. [↗](#)
- Frankenhuis, W. E. (May 15, 2018). Hidden talents in harsh environments. Blogpost at *BOLD – Blog on Learning and Development*. Host: Jacobs Foundation. [↗](#)
- Speaker's Spotlight (personal profile) in the newsletter of Apr. 2018 of *Flux: The Society for Developmental Cognitive Neuroscience*.
- Personal profile of New Investigator Award in the 2014 newsletter of the *European Human Behaviour and Evolution Association* (p. 7-8).
- Intelligentie op straat [Street smarts] (2014). *Bouwen aan de basis: Onderzoek van de afdeling Ontwikkelingspsychologie* [Building the bases: Research of the Dept of Developmental Psychology] (p. 104-107). BSI, RU. [↗](#)

- Frankenhuys, W. E. (Mar. 26, 2012). 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*, published on Armslag's website and newsletter
- Two essays for *BLIND!, Online Interdisciplinary Magazine* (2003-2004)
- Three essays for *Spiegeloo: Psychology Magazine*, UvA (2002-2004)
- Ten essays for *Cimedart: Philosophy Magazine*, UvA (2001-2004)

MEDIA COVERAGE

- May 2021. *Campaign website of congressional candidate Kellie Rhodes in the election of 2022*. Featured my hidden talents approach and its potential for criminal justice reform. By Kellie Rhodes. [↗](#)
- Mar. 20, 2021. *Psychology Today*. What can we do to interrupt inequality?. Featured my hidden talents approach and its potential to contribute to a more socioeconomically diverse workforce. By Andrea Dittmann. [↗](#)
- Jan. 2021. Video interview about personal life. The goals are to inform and inspire students and to make researchers more accessible to students. *Teaching and Public Understanding of Psychological Science* (APS funded). By Allison Buskirk-Cohen. [↗](#)
- Nov. 2020. *Aeon*. 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". By Alison Gopnik (edited by Sally Davies). [↗](#)
- Nov. 2020. Podcast for *Limbic Legacy*, an organization that trains professional focused on Neuroscience for Emotional Health. This organization uses my hidden talents approach in youth corrections to help treat and deescalate youth demonstrating aggression and violence. Director Kellie Rhodes is a member of the Board of Directors for National Partnership for Juvenile Services. [↗](#)
- June 17, 2020. Animation video about "Hidden Talents". Co-written script with Tania Jenkins. Video Animation made by artist and cartoonist Kurzgesagt. Financial support from and co-construction / **co-creation** with Jacobs Foundation. [↗](#)
- July/Aug. 2020. *Quest Psychologie*. Prehistorische liefdeslessen. Contributed to article on the evolution of attachment styles. By Marieke Buijs.
- Feb. 2020. *APS Observer*. Human strengths amid the challenges of poverty. Featured article on the strengths of people in poverty. By David G. Myers. [↗](#)
- Oct. 24, 2019. Podcast for *Twelve Waves*, educational and training institute for growth, self-development, transformation of perspectives, and lifecrafting. Verborgen talenten van mensen die opgroeien onder stress [Hidden talents in stressful conditions]. [↗](#)
- Oct. 2019. *Children & Young People Now*. Building on the strength within. Featured interview about my research on hidden talents. By Charlotte Goddard. [↗](#)
- June 19, 2019. *Radboud Recharge*. De verborgen talenten van mensen die opgroeien onder stress. Featured interview on adaptation to harsh environments. By Charlotte van Oostrum. [This article has been published both in English [↗](#) and in Dutch [↗](#).]
- June 13, 2019. *Vox Magazine*. Bijzondere talenten. Featured interview on adaptation to harsh environments. By Stan van Pelt. [↗](#)
- May/June issue, 2019. *APS Observer*. 2019 APS Janet Taylor Spence Awards recipient announcement. Featured interview about my work and development as a researcher. [↗](#)
- June 2018. *Hidden talents in stress-adapted youth*. **Museum of Modern Art (MoMA)**, R&D Salon 26: Friction, video contribution for museum-public interface, New York. [↗](#)

- Jan. 2018. *Clearing the path: A strategic student success agenda of the University of Utah*. Finding hidden strength amid adversity. University of Utah Communications. [↑](#)
- Sept. 8, 2017. **APS Observer**. Science reveals a silver lining to dark behaviors. Featured article on adaptation to harsh environments. [↑](#)
- Aug. 22, 2017. *The Seattle Times*. Researchers: Ask ‘what’s right?’ — not ‘what’s wrong?’ — with kids from poor, stressful backgrounds. Featured article on adaptation to harsh environments. By Neal Morton. [↑](#)
- July 20, 2017. *KUER*. University of Utah professor asks could stressful environments have positive outcomes on kids. By Erik Neumann. [↑](#)
- July 11, 2017. *BNR Nieuwsradio*. Voorsprong door opgroeien in probleemgezin. Featured interview on adaptation to harsh environments. By Mark Beekhuis. [↑](#)
- Summer issue, 2017. *APA Division 7 Newsletter*. 2017 Boyd McCandless Awardees. Featured interview on receiving Boyd McCandless Award. By Thanujeni Pathman. [↑](#)
- Apr. 11, 2017. **The Atlantic**. Can a difficult childhood enhance cognition? Featured article on adaptation to harsh environments. By Olga Khazan. [↑](#)
- Mar. 7, 2017. *Psychology Today*. Surprising benefits for those who had tough childhoods. Featured articles on adaptation to harsh environments. By Megan Hustad. [↑](#)
- July 15, 2016. *Vox Magazine*. Kansarme jongere heeft ook kwaliteiten. Featured interview on adaptation to harsh environments. By Martine Zuidweg. [↑](#)
- Dec. 15, 2015. *Maizena Magazine (Radboud University)*. Brown bag lunch report. Featured interview on career advice and professional development.
- July 16, 2015. **The Wall Street Journal**. Aggression in children makes sense—sometimes. Featured article on individual differences in plasticity. By Alison Gopnik. [↑](#)
- Oct. 23, 2015. *Weekendavisen (Danish Weekend Newspaper)*. Brændt barn skyr ilden. Featured article on adaptation to harsh environments. By Lone Frank. [↑](#)
- 2013. Featured article on the bystander effect, widely covered e.g. *EurekAlert! Science News*, *Science Daily*, *e! Science News*, and *Feed My Science*.
- May issue, 2012. *Men's Health Magazine*. Title unknown (I never received a copy). Featured article on risk taking and relationship commitment. By Laura Roberson.
- 2011. Article on infants’ perceptions of social dominance, widely covered, e.g. *Science News*, *Harvard Gazette*, *The Boston Globe*, *Science Daily*, and *The Wall Street Journal*.
- Apr. 27, 2010. *Live Science*. Men show off to impress women even in virtual setting. Featured article on risk taking in a virtual environment. By Charles Q. Choi. [↑](#)
- 2010. Article on blind men’s partner preferences, widely covered, e.g. **The New York Times** (Apr. 16; The anatomy of desire; by Daniel Bergner). [↑](#)
- Spring issue, 2007. *Netherland-America Foundation Newsletter*. The NAF Connection. Featured my talk at the Fulbright-NAF Alumni Meeting in New York.
- Oct. 25, 2003. *NRC Handelsblad, Wetenschap & Onderwijs*. De B-wegen naar kennis. Featured course on controversies in psychology. By Jacqueline Kuijpers. [↑](#)

TEACHING

Course Co-instructor

2021 – 2022 UU: *The Science of Psychology (lectures on Open Science)* (B.Sc.)

UU: Integrating **Open Science teaching formats** (e.g. preregistration, Registered Reports, reproducibility) into the Bachelors program as part of the Innovation in Education project: ‘Open and Reliable Science in Bachelor Education’ (B.Sc.)

UU: *The 21st Century and Modern Humans* (B.Sc.)

UU: *Systematic Behavioral Observation* (B.Sc.)

UU: *Academic Professional* (B.Sc.)

- 2020 – 2021 UU: *The Science of Psychology (lectures on Open Science)* (B.Sc.)
 UU: *Adolescent Development* (B.Sc.)
 UU: *Cognitive Development* (B.Sc.)
 UU: *Academic Professional* (B.Sc.)
- 2019 – 2020 RU: *Professional Skills for Researchers (lecture on Open Science)* (M.Sc.)
 RU: *Evolutionary Foundations of Human Behaviour* (B.Sc.)
 RU: *Development & Mental Health* (B.Sc.) [taught both in English and in Dutch]
- 2018 – 2019 RU: *Professional Skills for Researchers (lecture on Open Science)* (M.Sc.)
 RU: *Evolutionary Foundations of Human Behaviour* (B.Sc.)
 RU: *Development & Mental Health* (B.Sc.) [taught both in English and in Dutch]
 RU: *Early Development: Chances and Risks* (B.Sc.)
- 2017 – 2018 RU: *Professional Skills for Researchers (lecture on Open Science)* (M.Sc.)
 RU: *Evolutionary Foundations of Human Behaviour* (B.Sc.)
 RU: *Development & Mental Health* (B.Sc.) [taught both in English and in Dutch]
- 2016 – 2017 RU: *Professional Skills for Researchers (lecture on Open Science)* (M.Sc.)
 RU: *Evolutionary Foundations of Human Behaviour* (B.Sc.)
 RU: *Development & Mental Health* (B.Sc.) [taught both in English and in Dutch]
- 2015 – 2016 RU: *Psychobiology of Behavior* (M.Sc.)
 RU: *Interpersonal Relations and Interactions* (M.Sc.)
 RU: *Development of Pro- and Anti-social Behavior* (B.Sc.)
 RU: *Evolutionary Foundations of Human Behaviour* (B.Sc.)
 RU: *Introduction to Developmental Psychology* (B.Sc.)
 UvA: *Forensic Special Education* (M.Sc.) [guest lecture]
 RU: *Open Day BA Recruitment Lectures Psychology* (English track)
- 2014 – 2015 RU: *Psychobiology of Behavior* (M.Sc.)
 RU: *Development of Pro- and Anti-social Behavior* (B.Sc.)
 RU: *Evolutionary Foundations of Human Behaviour* (B.Sc.)
 RU: *Introduction to Developmental Psychology* (B.Sc.)
- 2013 – 2014 RU: *Psychobiology of Behavior* (M.Sc.)
 RU: *Interpersonal Relations and Interactions* (M.Sc.)
 RU: *Development of Pro- and Anti-social Behavior* (B.Sc.)
 RU: *Evolutionary Foundations of Human Behaviour* (B.Sc.)
- 2012 – 2013 RU: *Psychobiology of Behavior* (M.Sc.)
 RU: *Interpersonal Relations and Interactions* (M.Sc.)

Workshop, Seminar, and Summer School Co-instructor (°Scheduled):

- 2021° Learning Event for justice professionals, Young in Prison, Amsterdam
- 2021 MPI-CSL **workshop on Preregistration**, Freiburg, DE
- 2021 Training for justice professionals, Young in Prison, Amsterdam
- 2020 – 2021 **Co-creation** with Young in Prison, Amsterdam: three sessions of five hours to discuss the existence, measurement, and societal applications of hidden talents, with a youth panel of juvenile delinquents and two experienced social workers
- 2020 Seminar on formal modelling of evolution and development, workshop: *The Mouse in the Supermarket*, Frauenchiemsee, DE
- 2020 **Seminar on Open Science**, Radboud University Medical Center, Afdeling Eerstelijngeneeskunde [Primary Care Physicians], RU
- 2019 **Seminar on Open Science**, Communication Science & Artificial Intelligence, BSI
- 2019 **Seminar on Open Science**, Jacobs Foundation Research Fellowship Meeting (with Michael C. Frank and Jason Yeatman, Stanford University), Dublin, IE
- 2019 **Seminar on Open Science**, Developmental Psychopathology, BSI
- 2018 **Seminar on Open Science**, Experimental Psychopathology and Treatment, BSI
- 2016 – 2017 RU: Summer School (M.A.-Ph.D. level; see Workshops below)

	Kurt Lewin Institute: workshop (see Workshops below)
2015 – 2016	RU: Summer School (M.A.-Ph.D. level; see Workshops below)
2015	Seminar on Open Science , Work, Health & Performance, BSI

Teaching Assistantships or Associateships*

2011 Spring	UCLA Anthropology: <i>Human Evolution</i> * (B.A.)
2011 Winter	UCLA Anthropology: <i>Human Evolution</i> * (B.A.)
2010 Fall	UCLA Anthropology: <i>Evolution of Human Sexual Behavior</i> * (B.A.)
2010 Spring	UCLA Anthropology: <i>Psychological Anthropology</i> (B.A.)
2010 Winter	UCLA Anthropology: <i>Human Evolution</i> (B.A.)
2009 Fall	UCLA Anthropology: <i>Evolution of Human Sexual Behavior</i> (B.A.)
2005-2006	UVA Psychology: <i>Evolutionary Cognitive Psychology</i> (B.Sc.-M.Sc.)
2004-2005	UVA Psychology: <i>Evolutionary Cognitive Psychology</i> (B.Sc.-M.Sc.)
2003-2004	UVA Psychology: <i>Controversies in Psychology</i> (B.Sc.)

ACADEMIC ADVISING

Training of post-doctoral researchers

Present	Kat Adams Shannon, Stanford University (Ph.D. 2021, New York University)
Present	Jessica Deitzer, MPI-CSL (Ph.D. 2019, University of Maryland)
Present	Ethan Young, RU and UU (Ph.D. 2019, University of Minnesota)

Supervision of Ph.D. students (formal role: “promotor” and daily supervisor)

Present	Stefan Vermeent, Dept of Psychology, UU (Ph.D. Expected 2024)
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Supervision of Ph.D. students (formal role: “co-promotor” and daily supervisor)

Present	Sebastian Kübel, MPI-CSL (Ph.D. Expected 2024)
Present	Nicole Walasek, RU (Ph.D. Expected 2022) [includes corona extension]
Present	Jesse Fenneman, RU (Ph.D. Expected 2021) [includes corona extension]
2019	Marjolein Muskens, Maastricht University

Ph.D. external committee member

Present	Meriah L. DeJoseph, Institute of Child Development, University of Minnesota
Present	Wilson Filipe da Silva Vieira, Dept of Comparative Cultural Psychology, MPI for Evolutionary Anthropology
2020	Jazlyn Nketia (prelim committee), Dept of Cognitive, Linguistic, & Psychological Sciences, Brown University
2018	Hugo Mell, Institut Jean-Nicod, CNRS, Paris
2018	Leonid Tiokhin, School of Human Evolution and Social Change, Arizona State University

Ph.D. external examiner

2020	Yayouk Willems, Dept 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 (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, Dept of Psychology, UU (advisor: Bram Orobio de Castro)

- 2016 Hugo Mell (practice defense), Institut Jean-Nicod, CNRS, Paris (advisors: Coralie Chevallier, Nicolas Baumard)
- 2015 Juan Ramirez, Dept of Computer Science, University of Sheffield (advisor: James A. R. Marshall)

Supervision of M.Sc. and B.Sc. students, mentorships, and internships

- 2021 – 2022 UU: 2 M.Sc. theses
- 2020 – 2021 UU: 2 M.Sc. theses
- 2019 – 2020 RU: 1 Research M.Sc. thesis; 1 M.Sc. thesis
- 2018 – 2019 RU: 1 Research M.Sc. thesis
- 2017 – 2018 RU: 1 Research M.Sc. thesis
- 2016 – 2017 RU: 1 Research M.Sc. thesis
UU: 1 external internship
- 2015 – 2016 RU: 2 Research M.Sc. theses
- 2014 – 2015 RU: 1 Honours B.Sc. thesis; 1 Research M.Sc. thesis
- 2013 – 2014 RU: 8 B.Sc. theses; 5 M.Sc. theses
- 2012 – 2013 RU: 7 B.Sc. theses; 1 M.Sc. thesis
Tilburg University; 1 external internship
- 2008 – Research assistants (UCLA, RU, UU)
- 2004 – 2005 UvA: Mentor, Honors Program; Institute for Interdisciplinary Studies

INTERNATIONAL CONFERENCE & SYMPOSIUM TALKS (°Scheduled) _____

This section does not include talks given by coauthors.

- [35°] 2022: The future of game theory in biology, MPI for Evolutionary Biology, Plön, DE
- [34°] 2021: Cognition, Behavior & Evolution Network in the low countries, Tilburg, NL
- [33] 2021: 32nd Meeting, Human Behavior and Evolution Society [online]
- [32] 2020: 6th International Symposium on Resilience Research [online]
- [] 2020: **Keynote** at NIAS-Lorentz workshop on *Developing Models of the World*, Leiden, NL [cancelled due to COVID-19]
- [31] 2019: 31st Meeting, Human Behavior and Evolution Society, Boston, MA, USA
- [] 2019: Association for Psychological Science, Annual Convention, Washington D.C., DC, USA (no talk; only acceptance remarks for receiving 2019 APS Spence award)
- [30] 2019: 3rd International Convention of Psychological Science, Paris, FR
- [29] 2018: *Life history and learning* workshop, UC Berkeley, CA, USA
- [28] 2018: Topic meeting on *Promoting Character Development Among Diverse Children and Adolescents*, Society for Research in Child Development, Philadelphia, PA, USA
- [27] 2018: CogSci, Preconference on exploration-exploitation tension in cognitive science, Cognitive Science Society Conference, Madison, WI, USA
- [26] 2018: 30th Meeting, Human Behavior and Evolution Society, Amsterdam, NL
- [25] 2018: Mechanisms of cognitive training and transfer, Institute of Cognitive Neuroscience, University College London, London, UK
- [] 2017: American Psychological Association Conference, Washington D.C., DC, USA
Invited to present 2017 Boyd McCandless Award Lecture [declined, birth of child]
- [] 2017: **Keynote** at workshop on *Early-environment effects: Towards integrating theoretical and empirical approaches*, Arolla, Switzerland [declined, birth of child]
- [24] 2017: Cue integration workshop, Leverhulme network, University of Exeter, Falmouth, UK
- [23] 2017: European Human Behaviour and Evolution Association, Paris, FR
- [22] 2017: 2nd International Convention of Psychological Science, Vienna, AT
- [21] 2016: 16th congress, International Society for Behavioral Ecology, University of Exeter, UK
- [20] 2016: European Human Behaviour and Evolution Association, London, UK

- [19] 2015: Early Life Developmental Effects: Unifying Evolutionary and Biomedical Perspectives, Falmouth, Cornwall, UK
- [18] 2015: 27th Meeting, Human Behavior and Evolution Society, Columbia, MO, USA
- [17] 2014: **Keynote**: European Human Behaviour and Evolution Association, Bristol, UK
Invited to present 2014 New Investigator Award Lecture
- [16] 2014: **Keynote**: Evolution & Human Behavior in the Low Countries, University of Antwerp, BE
- [15] 2013: Association for Study of Animal Behaviour (Winter Meeting), London, UK
- [14] 2013: Human Evolution and Behavior Network, Gent University, BE
- [13] 2013: Behaviour, joint meeting 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
- [11] 2013: Evolution & Human Behavior in the Low Countries, Amsterdam
- [10] 2012: Society for Research in Child Development, Tampa, FL, USA
- [9] 2011: 14th Conference on Social Dilemmas, VU Amsterdam, NL
- [8] 2011: 23rd Meeting, Human Behavior & Evolution Society, Montpellier, FR
- [7] 2010: 22nd Meeting, Evolution & Human Behavior Society, Eugene, OR, USA
- [6] 2009: 21st Meeting, Evolution & Human Behavior Society, Fullerton, CA, USA
- [5] 2009: Cognitive & Language Development Symposium, UCLA, CA, USA
- [4] 2009: Society for Research in Child Development, Denver, CO, USA
- [3] 2009: Evolution, Ecology, Mind, & Behavior Meeting, California Polytechnic State University, San Luis Obispo, CA, USA
- [2] 2008: Evolution, Mind, and Behavior Meeting, UC Santa Barbara, CA, USA
- [1] 2008: Cognitive & Language Development Symposium, UC Irvine, CA, USA

INVITED TALKS (°Scheduled)

This section does not include talks given by coauthors.

International

- [48] 2021: MPI-CSL, Freiburg, DE
- [47] 2021: Evolution and the Social Sciences (speaker series), University of Missouri, Columbia, MO, USA [online] [↗](#)
- [46] 2020: UCLA, Center for Behavior, Evolution, and Culture, CA, USA [online] [↗](#)
- [45] 2020: Center for Adaptive Rationality, MPI for Human Development, Berlin, DE [online]
- [44] 2019: Dept of Human Behavior, Ecology, and Culture, MPI for Evolutionary Anthropology, Leipzig, DE
- [43] 2019: Animal Ecology, Institute for Biochemistry and Biology, University of Potsdam, DE
- [42] 2019: Dept of Psychology, Yale University, New Haven, CT, USA
- [41] 2019: Dept of Psychology, Columbia University, New York, NY, USA
- [40] 2019: Center for Children, Relationships, and Culture, University of Maryland, Maryland, MD, USA
- [39] 2019: Dept of Psychology (colloquium), New York University, New York, NY, USA
- [38] 2019: Dept of Psychology (Hartley lab), New York University, New York, NY, USA
- [37] 2019: Dept of Psychology (Gureckis & Lake lab), New York University, New York, NY, USA
- [36] 2019: Jacobs Foundation Research Fellowship Meeting, Dublin, IE
- [35] 2019: Behavior, Economics, and Evolution series, University of Lausanne, CH
- [34] 2018: German Center for Neurodegenerative Diseases, Dresden, DE
- [33] 2018: Institut Jean-Nicod, CNRS, Evolution and Social Cognition Group, Paris, FR
- [32] 2018: Dept of Human Behavior, Ecology, and Culture, Max Planck Institute (MPI) for Evolutionary Anthropology, Leipzig, DE
- [31] 2018: Flux: The Society for Developmental Cognitive Neuroscience, Berlin, DE
- [30] 2018: Jacobs Foundation Research Fellowship Meeting, Marbach Castle, DE

- [29] 2018: Gopnik Cognitive Development Lab, UC Berkeley, CA, USA
- [28] 2018: Dept of Psychology, UC Berkeley, CA, USA
- [27] 2018: Dept of Psychology, University of Utah, Salt Lake City, UT, USA (**lecture on Open Science – talk contributed to curriculum change in Dept’s graduate program**)
- [26] 2018: BRIDGE meeting of McGill, Johns Hopkins, and Pittsburgh University [online]
- [25] 2018: Dept of Psychology, Penn Laboratory for Experimental Evolutionary Psychology, University of Pennsylvania, PA, USA
- [24] 2017: Dept of Psychology, Rutgers University, NJ, USA
- [23] 2017: Leibniz-Institute of Freshwater Ecology and Inland Fisheries, Berlin, DE
- [22] 2017: School of Psychology & Neuroscience, University of St Andrews, UK
- [21] 2017: Dept of Psychology, University of Utah, Salt Lake City, UT, USA
- [20] 2016: Institut Jean-Nicod, CNRS, Evolution and Social Cognition Group, Paris, FR
- [19] 2016: Depts of Animal Behaviour & Evolutionary Biology, Bielefeld University, DE
- [18] 2016: Center for Cognitive and Decision Sciences, University of Basel, Switzerland
- [17] 2016: Center for Adaptive Rationality & Naturalistic Social Cognition, MPI for Human Development, Berlin, DE
- [16] 2016: Depts of Behavioural Ecology & of Evolutionary Ecology, University of Bern, CH
- [15] 2015: Institut Jean-Nicod, CNRS, Evolution and Social Cognition Group, Paris, FR
- [14] 2014: Cambridge University, Dept of Zoology, Sub-Dept of Animal Behaviour, UK
- [13] 2014: Oxford University, Dept of Zoology, Edward Grey Institute, UK
- [12] 2014: Birkbeck, University of London, Centre for Brain and Cognitive Development, UK
- [11] 2014: Psychology and Social Medicine, Bristol University, UK
- [10] 2013: Solving Puzzles of Infant Cognition, Central European University, Budapest, HU
- [9] 2012: Lab of Cognitive Computational Neuroscience, University of Geneva, CH [online]
- [8] 2012: The Lomas Barbudal Capuchin Monkey Project, Bagaces, Costa Rica
- [7] 2012: Change, Plasticity, and Development Colloquium, UC Berkeley, CA, USA
- [6] 2011: Cognitive Development Center, Central European University, Budapest, HU
- [5] 2011: Biology of Social Behavior Lab, Dept of Psychology, University of Turin, IT
- [4] 2010: Dept of Ecology and Evolutionary Biology, EcoLunch Seminar, UCLA, USA
- [3] 2009: Developmental Affective Neuroscience Laboratory, UCLA, USA
- [2] 2008: Pierce Community College, Woodland Hills, Los Angeles, CA, USA
- [1] 2007: Fulbright-NAF (Netherlands-America Foundation) Meeting, New York, USA

National

- [48°] 2021: Faculty of Social and Behavioural Sciences, Psychological Methods (for the group of Denny Borsboom: methodology for theory construction), UvA [online]
- [47°] 2021: Goallab, Social Psychology, UU
- [46] 2021: **Keynote** at Open Science faculty symposium of the **Open Science** Community Utrecht, Faculty of Social & Behavioural Sciences, Utrecht
- [45] 2021: Vereniging Nederlandse Ontwikkelings Psychologie [online, flash talk]
- [44] 2021: Institute of Psychology, Cognitive Psychology Unit, Leiden University [online]
- [43] 2020: Mini-symposium *Understanding child development: Integrating contextual and genetic factors*, celebrating Yayouk Willems’ Ph.D. defense, VU Amsterdam
- [42] 2019: Clinical, Neuro- & Developmental Psychology, VU Amsterdam
- [41] 2018: Dept of Developmental Psychology, UvA
- [40] 2018: Symposium, Stress and Psychopathology, RU
- [39] 2018: Symposium, Social contexts of stress and coping, UU
- [38] 2018: Social Cognition Group, BSI, RU
- [37] 2018: Studievereniging Psychologie 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, Groningen U
- [32] 2017: Institute of Psychology, Cognitive Psychology Unit, Leiden University
- [31] 2017: Donders Institute for Brain, Cognition and Behaviour, BabyBRAIN Group (Baby Research on Action, Interaction and Neurocognition), RU
- [30] 2017: Studievereniging Psychologie in Nijmegen, Sectie Psychologiestudenten van het Nederlands Instituut van Psychologen, Career Event, RU
- [29] 2017: Kurt Lewin Institute workshop, *Evolutionary Perspectives*, VU Amsterdam
- [28] 2016: Workshop *Modelling Minds*, Donders Institute, RU
- [27] 2016: Dept of Social Psychology, UvA
- [26] 2016: Dept of Social, Health, and Organizational Psychology, UU
- [25] 2016: Donders Institute, brainstorm session, Adaptations to Harsh Environments, RU
- [24] 2016: Donders Institute, Computational Cognitive Neuroscience lab, RU
- [23] 2016: Bi-annual KLI (Kurt Lewin Institute) conference, Zeist
- [22] 2016: Experimental Developmental Psychopathology, Utrecht U
- [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: Donders Institute, Computational Cognitive Science group, RU
- [15] 2015: Dept of Developmental Psychology, Tilburg University
- [14] 2015: Vereniging Nederlandse Ontwikkelings Psychologie lab demos
- [13] 2015: Studievereniging Psychologie 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: Dept of Social and Organizational Psychology, VU Amsterdam
- [7] 2013: Dept of Social Psychology, Tilburg U
- [6] 2013: Dept of Organizational and Social Psychology, UvA
- [5] 2013: University Center for Psychiatry, University Medical Center Groningen
- [4] 2013: Workshop *Adaptive developmental plasticity*, RU
- [3] 2013: Person Perception Lab, Social Cognition group, RU
- [2] 2012: Dept of Social and Organizational Psychology, VU Amsterdam
- [1] 2012: Dept of Developmental Psychology, BSI, RU

Poster presentations (This section does not include talks given by coauthors.)

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

Workshop participation (Not including workshops I co-organized; those are listed below.)

- 2022^o The future of game theory in biology, MPI for Evolutionary Biology, Plön, DE
- 2021^o Invited discussant, International Symposium on *Challenges in the evaluation of adaptation processes in the study of self-regulation* [online]
- 2021 NIAS-Lorentz workshop on *Developing Models of the World*, NL [online] (incl. pitch)
- 2020 Jacobs Foundation Research Fellowship Meeting [online]
- 2019 Plenary Discussion on **Open Science** (with Andreas Brandmaier), Center for Lifespan Psychology at the MPI for Human Development, Berlin
- 2018 JSMF Understanding Human Cognition Program, Oxford, UK (incl. pitch)
- 2018 Mechanisms of cognitive training and transfer, UCL (see International Talks)

- 2018 Jacobs Foundation Research Fellowship Meeting, DE (see International Talks)
- 2017 Cue integration workshop, Leverhulme network (see International Talks)
- 2016 Invited discussant, *Modelling Minds*, Donders Institute, RU (see National Talks)
- 2016 Invited participant in Volkswagen Stiftung funded workshop: *Towards a general theory of the pace-of-life syndrome—meeting 2*, Hannover, DE
- 2015 Invited participant in 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 Discussant, *Cognitive Modules & Interfaces*, Trieste, IT
- 2012 Student, *Bayesian Modeling for Cognitive Science*, UvA
- 2009 Discussant, *Babies in the Wild*, Cornell University, Ithaca, NY, USA

ORGANIZATIONAL EXPERIENCE (°Scheduled) _____

Research network meetings

- 2018 July. Four-day research network meeting on Adaptations to Childhood Stress, supported by the Robert Wood Johnson Foundation, Park City, Utah, USA
- 2018 Feb. Two-day research network meeting on Adaptations to Childhood Stress, supported by the Robert Wood Johnson Foundation, Salt Lake City, Utah, USA
- 2017 May. Two-day research network meeting on Adaptations to Childhood Stress, supported by the Robert Wood Johnson Foundation, Salt Lake City, Utah, USA
- 2017 Jan. Three-day research network 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 [2](#)
- 2018 Co-organized session: *Leveraging Stress-Adapted Skills to Build Character*, special topic meeting on “Promoting character development among diverse children and adolescents”, Society for Research in Child Development, Philadelphia, PA, USA
- 2017 Chaired session: *Early Development*, VNOP-ISED-CAS Research Days 2017, Utrecht
- 2017 Chaired & co-organized session: *Cognitive Adaptations to Harsh Environments*, 2nd biennial International Convention of Psychological Science, Vienna, AT
- 2016 Co-organized: *From parents to peers: the consequences of information use for evolution, development and social behaviour*, 16th congress, International Society for Behavioral Ecology, University of Exeter, UK
- 2016 Teaching symposium for Dept of Developmental Psychology staff, RU
- 2015 Organized: *Evolution of learning and plasticity*, 27th Meeting, Human Behavior and Evolution Society, Columbia, MO, USA
- 2013 Chaired session: *Evolution of learning*, ASAB Winter Meeting, London, UK
- 2013 Chaired & organized session: *Human life history—Integrating development, physiology, and ecology*, Behaviour 2013 Conference, 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, CA, USA
- 2003 Co-organized: *Science and religion—Eternal battle or peacefully compatible*, Association for Psychology Students Amsterdam ([VSPA](#)), UvA

Conferences

- 2016 BSI day: host of keynote speaker Prof. Eric-Jan Wagenmakers (UvA)
- 2015 Co-organized EHBEA satellite meeting 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

Workshops (that I co-organized and participated in; °Scheduled)

- 2020 Co-organized (primary organizer: Gerd Kempermann) Volkswagen Stiftung funded workshop: *The Mouse in the Supermarket*, Frauenchiemsee, DE
 2019 Co-organized (with Michael C. Frank and Jason Yeatman) **workshop on Open Science**, Jacobs Foundation Research Fellowship Meeting, Dublin, Ireland
 2018 Co-organized (with Alison Gopnik and Michael Tomasello) three-day workshop on *Life history and learning*, Institute of Human Development and the Institute of Cognitive and Brain Sciences, UC Berkeley, CA, USA
 2017 Co-organized two-day workshop on *Evolutionary Perspectives: Bridging Developmental, Social, and Organizational Psychology*, Kurt Lewin Institute, NL
 2016 Co-organized 1-week international Summer School: *Early Human Development*, RU
 2015 Co-organized 1-week international Summer School: *Early Human Development*, RU
 2015 Chaired & organized: *Differential Susceptibility to Environmental Influences*, Jay Belsky (UC Davis), RU
 2014 Co-organized: *Prenatal stress in evolutionary perspective*, Marco Del Giudice (University of New Mexico), RU
 2013 Chaired & organized: *Adaptive developmental plasticity*, Bruce J. Ellis (University of Arizona), RU

Colloquia (before 2006 University of Amsterdam, after 2013 Radboud University (°Scheduled)

- 2019 Sinead English, University of Bristol (co-organized with Ph.D. student Nicole Walasek)
 2018 Annie Wertz, David Pietraszewski, MPI for Human Development
 2016 Richard McElreath, MPI for Evolutionary Anthropology
 2016 Cristina Moya, MPI for Evolutionary Anthropology & UC Davis
 2015 Jay Belsky, UC Davis
 2014 Marco Del Giudice, University of New Mexico
 2013 Bruce J. Ellis, University of Arizona
 2013 Robert Kail, Purdue University
 2002 – 2003 Chaired, Lecture- and Discussion Committee VSPA: dozens of colloquia
 2001 – 2002 Member, Lecture- and Discussion Committee VSPA: dozens of colloquia

PROFESSIONAL SERVICE _____

Academic committee work

- 2021 Grant panel, Open Competition 2021, Social Sciences And Humanities, Dutch Research Council (NWO) [participation cancelled due to conflict of interest]
 2021 – 2024 APS Janet Taylor Spence Award Committee for Transformative Early Career Contributions, Association for Psychological Science
 2020 – Faculty Open Science team, Faculty of Social and Behavioural Sciences, UU; discuss and develop **Open Science** initiatives and roadmaps for the faculty
 2020 – Organized departmental research meetings to discuss topics relevant to all faculty (e.g. inspiring theories, sensitive topics, rewards and incentives)
 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 officer, BSI: facilitating preregistration in the institute by creating resources (e.g. webpage; [?](#)), sharing information (e.g. talks), and offering help. We initiated an annual Ph.D. preregistration award to encourage this practice.
- 2018 Jury member, BSI Best Paper Committee
- 2017 Jury member, C. Mohrmann Stipendium to support female Ph.D. 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 Ph.D. 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 Ph.D. 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

Service to society

- 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]
- 2021 [] Discussant, Youth Development Institute, University of Georgia, Athens, USA [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, USA
- 2016 IMC Weekendschool Nijmegen: guest seminar on Cultural Anthropology for underprivileged youth, NL
- 2016 Presentation, Uni VV soccer club, 60th anniversary, Nijmegen, NL
- 2016 Presentation on hidden talents, Frontlijn Rotterdam, Outreach Center, NL
- 2015 Presentation on hidden talents, Kansenfabriek, Outreach Center, Arnhem, NL

- 2014 Advisor for the ‘Learning Together’ (‘Samen Leren’) intervention for parents of children with relatively low school performance who live in underprivileged neighborhoods, led by researchers from Bureau Frontlijn Rotterdam, NL
- 2014 IMC Weekendschool Nijmegen: co-developing the Cultural Anthropology curriculum, and teaching two guest seminars for underprivileged youth, NL
- 2002 – 2003 *Philosophy for Children*, Remedial Education Institute Behrendt & La Croix, NL
- 2000 – 2006 Zoological Guide, Artis Zoo (Amsterdam): for honors students, school children (including from underprivileged backgrounds), and regular visitors

Consultancy

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

EDITORIAL ACTIVITIES _____

Associate Editor for:

Evolution and Human Behavior (2018-2021)

Special Issue / Section Editor for:

Child Development

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

Formal Theory and Data Simulation

Scheduled: Spring/Summer 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: Nov. 2020

Current Opinion in Behavioral Sciences

Co-editor Prof. Catherine Hartley

Sensitive and critical periods [↗](#)

Published: Dec. 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 reviewer for:

Behavioral and Brain Sciences; Behavioral Ecology and Sociobiology; Behavioural Processes; Child Development; Child Development Perspectives; Cognition; Consciousness and Cognition; Current Biology (presubmission enquiry); Current Directions in Psychological Science (presubmission enquiry); Current Zoology; Developmental Psychology; Development and Psychopathology; Evolution and Human Behavior; Evolutionary Behavioral 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: Journal of Social and Personal Relationships; Journal of Theoretical Biology; General Journal of Experimental Social Psychology; Personality and Individual Differences; 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; Royal Society Open Science; Science; Scientific Reports; Trends in Cognitive Sciences; Trends in Ecology & Evolution. Invited but unable to accept: Proceedings of the National Academy of Sciences.

Reviewed book chapters for publishers:

Elsevier; John Wiley & Sons; MIT Press; Oxford University Press

External reviewer for funding agencies:

2019 *The Leakey Foundation*

2018 *Paris Institute for Advanced Study*

Reviewer of conference programs for:

2018 *30th Meeting, Human Behavior & Evolution Society, Amsterdam*

2014 *Biennial Meeting | Society for Research on Adolescence*

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*