

Manuel Bohn

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Current Position

Marie Skłodowska-Curie Fellow

Language and Cognition Lab, Stanford University, USA &
Leipzig Research Center for Early Child Development, Germany

Education

Ph.D. Psychology, Leipzig University, 2016

Supervisors: Josep Call and Michael Tomasello

M.Sc. Psychology, University of Vienna & New York University, 2013

Employment

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| 2017 – 2020 | Postdoc / Marie Skłodowska-Curie Fellow
Language and Cognition Lab, Stanford University, USA &
Leipzig Research Center for Early Child Development, Germany |
| 2016 – 2017 | Postdoctoral researcher
Department of Developmental and Comparative Psychology
Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany |
| 2013 – 2016 | PhD Student
Department of Developmental and Comparative Psychology
Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany |
| 2008 – 2012 | Research assistant
Department of Developmental Psychology and Psychological Assessment &
Department of Basic Psychological Research
University of Vienna, Austria |

Publications

* Student co-author ** Group authorship

Peer-Reviewed Journal Articles

1. **Bohn, M.**, Call, J., & Tomasello, M. (*in press*). Natural Reference: A phylo- and ontogenetic perspective on the comprehension of iconic gestures and vocalizations. *Developmental Science*.
2. **Bohn, M.**, *Zimmermann, L., Call, J., & Tomasello, M. (2018). The social-cognitive basis of infants' reference to absent entities. *Cognition*, 177, 41-48.
3. **Bohn, M.** & Köymen, B. (2018). Common ground and development. *Child Development Perspectives*, 12(2), 104-108.
4. **Bohn, M.**, Allritz, M., Call, J., & Völter, C. J. (2017). Information seeking about tool properties in great apes. *Scientific Reports*, 7(1), 10923.
5. Schmelz, M., Duguid, S., **Bohn, M.**, & Völter, C. (2017). Individual and cooperative problem solving in giant otters (*Pteronura brasiliensis*) and Asian small-clawed otters (*Aonyx cinerea*). *Animal Cognition*, 20: 1107.
6. **Bohn, M.**, Call, J., & Tomasello, M. (2016). The role of past interactions in great apes' communication about absent entities. *Journal of Comparative Psychology*, 130(4), 351-357.
7. **Bohn, M.**, Call, J., & Tomasello, M. (2016). Comprehension of iconic gestures by chimpanzees and human children. *Journal of Experimental Child Psychology*, 142, 1-17.
8. **Bohn, M.**, Call, J., & Tomasello, M. (2015). Communication about absent entities in great apes and human infants. *Cognition*, 145, 63-72.
9. Stieger, S., Burger, C., **Bohn, M.**, & Voracek, M. (2013). Who commits virtual identity suicide? Differences in privacy concerns, Internet addiction, and personality between Facebook users and quitters. *Cyberpsychology, Behavior, and Social Networking*, 16(9), 629-34.

In Progress

1. **Bohn, M.**, *Kordt, C., Call, J., & Tomasello, M. (*under review*). Learning novel skills from iconic gestures: A developmental and evolutionary perspective.
2. Kachel, G., Hardecker, D., & **Bohn, M.** (*under review*). The development of young children's ability to integrate emotional and gestural cues to identify the meaning of a communicative act.
3. Tauzin, T., **Bohn, M.**, Gergely, G., & Call, J. (*under review*). Creative pointing in great apes: Adjusting gestures to unfamiliar contexts.
4. Margiotoudi, K., Allritz, M., **Bohn, M.**, & Pulvermüller, F. (*submitted*). Studying sound symbolism in great apes and humans: New perspectives on the evolution of language.
5. **Bohn, M.**, Kachel, G., & Tomasello, M. (*in preparation*). Young children spontaneously recreate core properties of language in a new modality.
6. ****ManyPrimates**. (*in preparation*). Establishing an infrastructure for collaboration in primate cognition research.

Book Chapters

1. **Bohn, M.**, Völter, C. J., & Call, J. (*in preparation*). Evolutionary precursors of negation in non-human reasoning. In V. Depez & M.T. Espinal (Eds.), *Oxford Handbook of Negation*: Oxford University Press.
2. **Bohn, M.** (2017). Information and the Evolution of Human Communication. In W. Hofkirchner, M. Burgin (Eds.), *Information Studies and the Quest for Transdisciplinarity* (pp. 345-362): World Scientific.

Publications in German

1. **Bohn, M.** & Stöber, G. (2017). Soziale Determinanten menschlicher Kommunikation. *Forschungsbericht 2017 - Max-Planck-Institut für evolutionäre Anthropologie*.

Teaching

Spring 2018	Stanford University Guest lecture (Linguistics): Development of Pragmatics Session in seminar (Psychologie): Introduction to R
Summer 2017	Studienstiftung des deutschen Volkes Summer school (interdisciplinary): How to study animal minds?
Spring 2017	Leipzig University Lecture (Early Childhood Research): Non-verbal communication Co-taught with Daniel Haun
Fall 2016	University of Vienna Seminar (Psychology): Phylo- and ontogenetic roots of uniquely human cognition
Spring 2016	University of Heidelberg Seminar (Psychology & Philosophy): Human communication from a phylo- and ontogenetic perspective
Fall 2015	University of Vienna Seminar (Psychology): Social-cognitive development from a phylo- and ontogenetic perspective
Fall 2014	Friedrich-Schiller-Universität Jena Seminar (Psychology & Philosophy): Origins of Meaning - the Gricean theory of meaning and its interdisciplinary adoption
Spring 2014	Leipzig School of Human Origins Lecture (Psychology): Great ape culture and social learning Co-taught with Michael Tomasello

2008 – 2011 University of Vienna
Teaching assistant for seminars/lectures on psychological methods
Department of Developmental Psychology and Psychological Assessment

Funding and Awards

2017 – 2020 Global Fellowship (239 860€)
European Commission, Horizon 2020 Marie Skłodowska-Curie Actions

2013 – 2016 PhD scholarship (45 000€)
Studienstiftung des deutschen Volkes

2010 – 2013 Performance scholarship (each 700€)
University of Vienna, for outstanding academic achievements

2012 KWA short-term research grant (1 500€)
University of Vienna

2012 Joint Study Stipend (2 000€)
University of Vienna

Presentations

Invited Talks

2018 Symposium on Language and Cognitive Development, Tsinghua University, China
EcoGest Workshop, Bielefeld University, Germany
Social Learning Lab, Stanford University, USA
SemFest, Department of Linguistics, Stanford University, USA
Stanford-Berkeley-UCSC Developmental Psychology Symposium, UCSC, USA

2017 SOMICS synergy meeting, CEU Budapest, Hungary
Department of Philosophy, University of Leipzig, Germany
Brain Language Laboratory, Free University Berlin, Germany

2016 Wissenschaftskolleg zu Berlin, Germany
Marsilius Kolleg, University of Heidelberg, Germany
Brain Language Laboratory, Free University Berlin, Germany

2015 International Society for Information Studies, Vienna, Austria

Peer-Reviewed Conference Presentations

2018	International Primatological Society Congress, Nairobi, Kenya Budapest CEU Conference on Cognitive Development, Budapest, Hungary
2017	International Congress for the Study of Child Language, Lyon, Frankreich
2016	International Primatological Society Congress, Chicago, USA German Society for Psychology, Leipzig, Germany Austrian Society for Psychology, Innsbruck, Austria
2015	European Society for Philosophy and Psychology, Tartu, Estonia
2014	International Primatological Society Congress, Hanoi, Vietnam

Peer-Reviewed Conference Posters

2018	Boston University Conference on Language Development, Boston USA
2017	Society for Research in Child Development, Austin, USA
2016	Budapest CEU Conference on Cognitive Development, Budapest, Hungary
2015	Society for Research in Child Development, Philadelphia, USA Budapest CEU Conference on Cognitive Development, Budapest, Hungary Nature and Origins of Human Cognition Conference, Berlin, Germany
2014	International Conference on Infant Studies, Berlin, Germany
2013	Transfer of Knowledge Conference CompCog, Vienna, Austria

Reviewer

Animal Cognition, Child Development, Child Development Perspectives, Cognitive Development, Cortex, Current Anthropology, Infant Behavior and Development, Journal of Comparative Psychology, PLOS Biology, Topoi

Mentoring

Annika Hansen (Stanford HBREX program)	Conditions for pragmatic inference in young children
Khuyen Le (Stanford VPUE program)	Graded sensitivity to common ground in adults and children
Greta Philippsen (Master)	Evolutionary origins of negation
Clara Kordt (Bachelor)	Teaching through iconic gestures in young children
Luise Zimmermann (Bachelor)	Social-cognitive basis of displacement
Jaques Achilles (BeLL)	Handedness in great apes

Ongoing collaborations

Josep Call, Matthias Allritz, Christoph Völter, Suska Nolte	University of St. Andrews, UK
Gregor Kachel	University of Applied Sciences Potsdam, Germany
Shona Duguid	University of Warwick, UK
David Hardecker	Leipzig University, Germany
Bahar Koymen	University of Manchester, UK
Michael Tomasello	Duke University, USA
Konstantina Margiotoudi, Friedemann Pulvermüller	FU Berlin, Germany
Michael C. Frank, Benjamin Peloquin	Stanford University, USA
Kyle MacDonald	University of California Los Angeles, USA
Michael H. Tessler	Massachusetts Institute of Technology, USA
Martin Schmelz	University of Vienna, Austria
György Gergely, Tibor Tauzin	CEU Budapest, Hungary
Shuyan Zhao, Peng Zhou	Tsinghua University, China

Beyond these individual collaborations, I'm connected to researchers across the globe through large scale projects (ManyPrimates and ManyBabies).

Media Coverage

- TV "Am Drücker" – Elefant, Tiger & Co, MDR, 06.01.2017, 19:50 Uhr
 "Quadratisch, praktisch, gut" – Elefant, Tiger & Co, MDR, 07.10.2016, 19:50 Uhr
 "Krimi im Kreissaal" - Elefant, Tiger & Co?, ARD, 22.06.2015, 16:10 Uhr
- Radio "Sprache der Tiere" – Deutschlandradio Kultur, 15.05.2015, 15:30 Uhr
- Print "Affen wissen, wenn sie etwas nicht wissen - so wie wir" – welt.de, 12.2017
 "Menschenaffen reflektieren über ihr eigenes (Un-)Wissen" – derstandard.at, 09.2017
 "Menschenaffen wissen, wenn sie etwas nicht wissen" – kurier.at, 09.2017
 "Verstehst du uns, Kleines? " – Baby und Familie, 03.2017
 "Mitdenker" – DB Mobil, 12.2013