Areas of Specialization: Philosophy of Animal Minds, Animal Communication, Philosophy of Mind, Methods in Comparative Psychology

Areas of competence: Philosophy of Language, Philosophy of Science

• PERSONAL INFORMATION

Family name, First name: Sievers, Christine Nationality: German Google scholar: <u>https://scholar.google.ch/citations?view_op=list_works&hl=de&user=wxh1h_EAAAAJ</u>

• EDUCATION

December 2017	PhD in Philosophy, defense: 10 th of April2018, summa cum laude (with excellence)
	Philosophy Seminar, University of Basel, Basel, Switzerland, Supervisors: Markus
	Wild (Philosophy), Klaus Zuberbühler (Comparative Cognition)
March 2013	Master in Philosophy, University of Erfurt, Erfurt, Germany

• CURRENT POSITION

August 2021-	Junior Fellow at the Walter Benjamin Kolleg, University of Bern, Switzerland
January 2022	

• PREVIOUS POSITIONS

November 2020- July 2021	Research Associate, Swiss Center for Affective Sciences University of Geneva, Switzerland
February 2019- October 2020	Postdoctoral research fellow at the Research Chair for Animal Minds, Department of Philosophy, York University, Toronto, Canada, Advisors: Kristin Andrews & Friederike Range
September 2018- January 2019	Teaching Fellow (50 %) at the Chair of Philosophy, Theoretical Philosophy Seminar, University of Basel , Basel , Switzerland
May 2016 – August 2018	Teaching Assistant (50%) at the Chair of Theoretical Philosophy Philosophy Seminar, University of Basel, Basel, Switzerland Advisor: Markus Wild
September 2014 – April 2016	PhD researcher (100%) within the SNSF Professorship Project "Biosemantics and Normative Pragmatism", University of Basel, Basel, Switzerland, Advisor: Markus Wild
December 2013– August 2014	Teaching Assistant (50%) at the Chair of Theoretical Philosophy Philosophy Seminar, University of Basel, Basel, Switzerland, Advisor: Markus Wild
January 2012– February 2013	Student Teaching Assistant (25%) at the Chair of Theoretical Philosophy, University of Erfurt, Erfurt, Germany, Advisor: Alex Burri

• INSTITUTIONAL RESPONSABILITIES

2016–2018	Organization Student-Information- days representing the Philosophy Seminar each
	year; Organization First Semester Students welcome day at the Philosophy Seminar every autumn semester, University of Basel, Basel, Switzerland
2014-2016	Students' counseling at the Philosophy Department, University of Bern

• APPROVED RESEARCH PROJECTS & FELLOWSHIPS

- Swiss National Science Foundation (SNSF) Early Postdoc Mobility Grant for the project "Negotiation of conflicts of interest in dogs and wolves" (2019; 73 800 CHF)

- Swiss National Science Foundation (SNSF) Mobility Grant for doctoral students in research projects funded by the SNSF (2016; 5290 CHF)

- **Freiwillige Akademische Gesellschaft** (FAG) support for the workshop entitled "*Functional Reference in Animal Communication*" (2015; 1330 CHF) obtained with Dr. Rebekka Hufendiek (UniversityofBasel).

• TEACHING ACTIVITIES

York University, Toronto, Canada

2020 Department of Philosophy (as SNSF research fellow), Introductory & Field Course, jointly with Kristin Andrews, Introduction into *Animal Communication – Theory and empirical methods* (canceled due to Covid19)

University of Basel, Basel, Switzerland

2014	Philosophy Seminar, BA course, Sagen und Meinen: Die Sprachphilosophie von H.P. Grice
2014	(28h)
2014	Philosophy Seminar, BA course, <i>Thinking Animals: An Introduction to the Animal Minds Discussion (28h)</i>
2016	Philosophy Seminar, MA course jointly with Dr. Rebekka Hufendiek, What is culture?- Discussing methods into the investigation of the evolution of human culture in
2017	Comparative Cognition and Anthropology (56h) Philosophy Seminar, BA course, Theory of Mind in human and nonhuman animals (28h)
2018	Philosophy Seminar, BA course, Intentionality: From Brentano to naturalistic approaches (28h)
2018	Philosophy Seminar, BA course, Naturalizing the mind: Dretske's Philosophy of Mind and Epistemology (28h)

University of Erfurt, Erfurt, Germany

2012-2013 Philosophy Seminar, Exercise, *Introduction to Logic (28h x 2)*

• EDITORIAL RESPONSABILITIES

Ad-hoc reviewer for Biological Theory (BTHE), Biological Reviews and Animal Behavior And Cognition

• MEMBERSHIPS OF SCIENTIFIC SOCIETIES

2015– Member, Society for the Philosophy of Animal Minds

• ORGANISATION OF SCIENTIFIC MEETINGS

2015 **Workshop "Functional Reference in Animal Communication"**, with Dr. Rebekka Hufendiek, Basel, Switzerland.

• PUBLICATIONS

- Publications in peer-reviewed scientific journals

Sievers, C. (accepted). Ostensive intentional communication and the myth of a fullblown Theory of Mind-requirement. Philosophical Transaction of the Royal Society B.

Dezecache, G., **Sievers, C.** & Gruber, T. (accepted) What non-humans can teach us about the role of emotions in cultural evolution. Emotion Review.

Gruber, T., Bazhydai, M., Sievers, C., Clément, F., & Dukes, D. (accepted). The ABC of social learning: Affect, Behaviour and Cognition. Psychological Reviews.

Sievers, C. & Gruber, T. (2020). Can nonhuman primate signals be arbitrarily meaningful like human words? An affective approach. Animal Behavior and Cognition.

Fröhlich, M., Sievers, C., Townsend, S. & van Schaik, C. (2019) Multimodal communication and language origins: integrating gestures and vocalizations. Biological Reviews, 5, 1809-1829.

Sievers, C. & Gruber, T. (2016) Reference in human and nonhuman primates: What does it take to refer? Animal Cognition, 19, 759-768.

Townsend, S. & **Sievers, C.** (2015) Commentary on T. C. Scott-Phillips' "Nonhuman Primate Communication, Pragmatics and the Origins of Language". Current Anthropology, 56, 72-73.

- Contributions to books

Gruber, T. & **Sievers, C.** (2019) A chimpanzee view on ASL: the emotional side of cultural learning in primates. In: D. Dukes and F. Clement (eds) Foundations of Affective Social Learning: conceptualising the transmission of social value. Cambridge University Press.

Sievers, C., Wild, M. & Gruber, T. (2017) Intentionality and flexibility in animal communication. In: K. Andrews & J. Beck (eds.) The Routledge Handbook of Philosophy of Animal Minds. Routledge, 333-342.

- Book reviews

Sievers, C. (2020). Vom Umgang mit der empirischen Forschung in der Tier- und Sprachphilosophie. Deutsche Zeitschrift für Philosophie.

• TALKS

- Do nonhuman animals have a mind?

May 2021, Philosophische Gesellschaft Bern, Universität Bern, invited speaker

- Misconceptions about intentional communication: Why cooperative communication never required shared intentionality but social attention & tolerance

April 2020, Conference: EvoLang XIII, Vrije University of Brussels, Belgium, invited speaker

- Tolerance may foster ostensive communication, not an inclination for metarepresentational processes September 2019, Workshop: Animal Minds: Agency, Thought and Communication, University of Zurich, Switzerland, invited speaker

- The importance of context and interaction for the extraction of information from unknown signals September 2019, Symposium: Human understanding of primate signals, University of Oxford, UK, invited speaker

- The myth of 4th order intentionality: What does it take to be an ostensive communicator? April 2019, Conference of the Cognitive Science Center, University of Neuchâtel, Switzerland, invited speaker

- Negotiations of conflicts in dogs and wolves

March 2019, Wolf Science Center, Ernstbrunn, Austria, invited speaker

- The informative value of communicator disagreement in great apes for the study of the evolution of human intentional communication

Christine Sievers, PhD

April 2018, Torun/ Poland, EvoLang Conference XII, peer-reviewed talk.

- The informative value of recipient and signaler disagreement for the study of intentional communication in wild chimpanzees

August 2017, Strasbourg/France, European Federation for Primatology meeting, peer-reviewed talk.

- Reply to Carel van Schaik's "Orangutan skill sets and exploration tendency depend on access to tolerant experts: The more the better!"

June 2017, Affective Social Learning Symposium, Neuchâtel/Switzerland, joint talk with Coralie Debracque, peer-reviewed.

Reference in nonhuman primate communication: What does it take to refer?

August 2016, peer-reviewed talk, European Society for Philosophy and Psychology (ESPP), University of St. Andrews/UK

- A perception- based account of communication vs. an inferential account of communication May 2016, Workshop "Biosemantics and Unicepts, Language, and Natural Information" with Ruth Millikan, Basel/Switzerland.

Reference in nonhuman primate communication: What does it take to refer?

February 2016, NeuZü: joint conference between the behavior and cognition labs at the University of Zürich and University of Neuchâtel/Switzerland.

- Reference in nonhuman primate communication: What does it take to refer?

February 2016, 11th Annual Meeting of the Ethological Society, Göttingen, DPZ/Germany, peer-reviewed talk. - Intentional communication in travel initiation contexts in wild chimpanzees

November 2015, invited speaker Linguistics Kolloquium University of Basel.

- Functional reference, semantics and pragmatics

March 2015, workshop "Functional reference in animal communication", University of Basel/Switzerland, talk. - Flexible interaction between signaler and recipient as an indicator for intentional communication

March 2015, Behaviour and Cognition, student conference, University of Zürich/Switzerland, peer-reviewed talk.

- What does it take to communicate intentionally? - A theoretical perspective on the interpretation of communicative interactions in nonhuman primates

January 2015, Eco-Ethology and Comparative Cognition joint lab meeting, University of Neuchâtel, invited speaker - Identifying features of intentional communication in nonhuman animals

November 2014, Philosophy Kolloquium, University of Basel, invited speaker