Curriculum Vitae: Sarah Calcutt

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Publications

- McGrew W.C., L.F. Marchant, **S.E. Scott**, C.E.G. Tutin. 2001. Intergroup differences in a social custom of wild chimpanzees: The grooming hand-clasp of the Mahale mountains. Curr Anthropol 42: 148-153.
- McGrew W.C., Baldwin, L.F. Marchant, J.D. Pruetz, **S.E. Scott**, C.E.G. Tutin 2003. Ethnoarchaeology and Elementary Technology of Unhabituated Wild Chimpanzees at Assirik, Senegal, West Africa. PaleoAnthropology 1: 1-20.
- Meguerditchian, A., **Calcutt, S.E.**, Lonsdorf, E.V., Ross, S.R., and Hopkins, W.D. 2010. Captive gorillas are right-handed for bimanual feeding. American Journal of Physical Anthropology, 141: 638-645.
- Ross, S.R., Calcutt, S.E., Schapiro S.J., Hau, J. 2011. Space Use Selectivity by Chimpanzees and Gorillas in an Indoor-Outdoor Enclosure. American Journal of Primatology 73: 197-208.
- Hopkins, W.D., Phillips, K.A., Bania, A., Calcutt, S.E., Garder, M., Russell, J., Schaeffer, J., Lonsdorf, E.V., Ross, S.R., Schapiro, S.J. 2011. Hand preferences for coordinated bimanual actions in 777 great apes: Implications for the evolution of handedness in hominins. J Hum Evol 60(5): 605-611.
 - Bonnie, K.E., Milstein, M.S., **Calcutt, S.E.,** Ross, S.R., Wagner, K.E., Lonsdorf, E.V. (2012). Flexibility and persistence of chimpanzee (Pan troglodytes) foraging behavior in a captive environment. American Journal of Primatology.

Podium Presentations

• **Calcutt S.E.**, Lonsdorf E.V., Ross S.R., Hopkins W.D., (2009) Hand Preference on an Extractive Tool-Use Task: A comparison between chimpanzees and gorillas. Midwest Primate Interest Group Meeting, Allendale, Michigan Poster Presentations

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- **Calcutt S.E.**, Milstein M.S., Ross S.R., Lonsdorf E.V. (2009) Acquisition of Nut-Cracking Behaviors in a Group of Zoo-Living Chimpanzees (*Pan troglodytes*). American Society of Primatologists Annual Meeting, San Diego, California
- Milstein, M.S., S. E. Calcutt, S. R. Ross, K. E. Bonnie, E. V. Lonsdorf. 2010. Food-sharing in a variable environment among a group of zoo-housed chimpanzees (*Pan troglodytes*). American Journal of Primatology, 72: S1: 70.
- **Calcutt**, S.E., F.B.M. de Waal. 2012. Capuchin monkeys (*Cebus apella*) do not match the actions of a ghost condition or live model. International Primatological Society Conference, Cancun, Mexico.

Research Experience

2010-present Living Links Center, Yerkes National Primate Research Center, Emory University, Atlanta, GA Principle Investigator: Frans de Waal, Ph.D.

• Designed and implemented a behavioral research study investigating social learning in two groups of brown tufted capuchins (*Cebus apella*). Designed and implemented an observational research study in two groups of chimpanzees (*Pan troglodytes*). Used SPSS for analysis.

2008 Lester E. Fisher Center for the Study and Conservation of Apes Chicago, Illinois Principle Investigators: Elizabeth Lonsdorf, Ph.D. & Steve Ross, Ph.D.

• Worked in the position of paid tool-use intern responsible for organizing and implementing research projects that explore social learning, cognition and space use in two groups of chimpanzees (*Pan troglodytes*) and two groups of Western Lowland Gorillas (*Gorilla gorilla*). Trained volunteer interns to take data. Participated in all aspects of research including development and analysis. Used SYSTAT, Observer and Excel for data analysis.

2007Yale UniversityPrinciple Investigator: Laurie Santos, Ph.D.

New Haven, CT

• Assisted four graduate researchers in collection of non-invasive data on cognition and behavior using a group of brown tufted capuchins. Used Excel and Adobe to acquire and code looking-time data.

2005 MIRTEH International Research Training Program South West, Uganda Principle Investigator: Calum MacPherson, Ph.D.

• Participated in field research project in Queen Elizabeth National Park with Makerere University and Uganda Wildlife Authority. Aided wildlife veterinarians in taking samples from anesthetized large predators and developed a research project investigating elephant crop-raiding deterrent methods.

2000-2001Miami UniversityOxford, OHPrinciple Investigator: Bill McGrew, Ph.D.

• Examined several years of field data from Mahale Tanzania and Mt. Asserik Senegal to determine frequencies of cultural behaviors such as grooming handclasp and baobab smashing. Helped with data analysis and article write-up.

Accepted Grants

2012-2014 Collaborator, Greater Good Science Center Grant for Chimpanzee Cooperation (PI: Frans de Waal; \$188,000)

Education

2010- present	Emory University	Atlanta, GA
-	M.A., Psychology	May 2012
Advisor: Frans de	Waal, PhD.	-
Thesis title: Capuc condition or live m	5 (1)	not match the actions of a ghost
2004-2008	St. George's University	Grenada, W.I.
	M.Sc., Wildlife Medicine	May 2008
Advisor: Calum M	lacPherson, PhD.	
Thesis title: Deterr	ent methods used against crop r	aiding elephants in Uganda, East
Africa.		

1997-2001	Miami University	Oxford, OH
	B.S.	May 2001
Zoology Major, Women's Studies Minor		