Jill D. Pruetz, Ph.D. - Curriculum vitae

Texas State University System Regents Professor
Texas State University Distinguished Professor
Professor of Anthropology, Honorary Professor of International Studies
Department of Anthropology, 601 University Drive, Texas State University, San Marcos, TX
Email: pruetz@txstate.edu

DEGREES HELD

- **1999** – Ph.D. – Anthropology, University of Illinois at Urbana-Champaign, Urbana, IL
- **1989** - B.A. Anthropology, B.A. Sociology, Texas State University, San Marcos, TX

PROFESSIONAL EXPERIENCE

- Texas State University, Department of Anthropology, Professor, **2017-**
- Iowa State University, Department of Anthropology
    - Professor, Department of Anthropology, Iowa State University, **2011-2017**
        - Walvoord Professor of Liberal Arts & Sciences, **2011-2015**
    - Associate Professor, Department of Anthropology, Iowa State University, **2007-2011**
    - Assistant Professor, Department of Anthropology, Iowa State University, **2001-2006**
- Postdoctoral Research Scholar, Department of Zoology, Miami University, **1999-2000**
- Visiting Lecturer, University of Illinois at Urbana-Champaign, **1997**

PROFESSIONAL AFFILIATIONS

- Board Member, Cocori, Costa Rican nonprofit focused on preserving biodiversity in north-eastern Costa Rica (Limon) (**2023-present)**
- Affiliate, Center for Academic Research & Training in Anthropogeny. UCSD (**2019-present**)
- Affiliate Professor of Anthropology, Iowa State University, Ames, IA (**2017-2023**)
- Board Member, Freedom for Great Apes (chimpanzee sanctuary), Bend, OR (**2018-2025**)
- Center for Global & Regional Environmental Research, University of Iowa (**2015-2023**)
- Board Member, Ape Cognition & Conservation Initiative, Des Moines, IA (**2015-2018**)
- Scientific Advisory Board, Ape Cognition & Conservation Initiative, Iowa (**2014-2015**)
- Board Member, Chimp Haven National Chimpanzee Sanctuary (**2011-2014**)
- Board Member, Great Ape Trust of Iowa (**2011**)
- Faculty: Ecology & Evolutionary Biology Graduate Program, ISU (**2002-2017**)
- Adjunct Research Associate: Department of Zoology, Miami University (**2001-2008**)

HONORS AND AWARDS - SCHOLARSHIP

- **2024**: Regents' Professor - Texas State University System
- **2024**: Texas State University Distinguished Professor Award
- **2020**: Texas State University nominee (senior faculty) to the Carnegie Fellowship.
- **2018**: Distinguished Primatologist, Midwest Primate Interest Group
- **2012**: Distinguished Alumni Award, Texas State University, San Marcos, TX
- **2011-2015**: Walvoord Professor of Liberal Arts & Sciences (LAS), Iowa State University
- **2009**: Iowa State University Presidential Lecture

- **2009**: Texas State University, College of Liberal Arts Distinguished Alumni Award
- **2008**: Iowa State University Alumni Association Impact Award
- **2008**: National Geographic Society Emerging Explorer
- **2007**: ISU College of LAS Dean's Distinguished Lecture

HONORS AND AWARDS - TEACHING

- **2006**: Iowa State University, Margaret Ellen White Graduate Faculty Award
- **2004**: Iowa State University, College of Liberal Arts & Sciences Master Teacher Award
- **2006**: Iowa State University, Outstanding faculty member recognition by Greek Community
- **2002, 2003(2):** Iowa State University Students & Scholars Award, Recognized as 'Influential Person' by top 2% of students

HONOR SOCIETIES

- Honorary Phi Beta Kappa member at ISU (awardees attended institutions without a chapter)
- Phi Kappa Phi Honor Society
- Sigma Xi Scientific Research Society
- Kappa Delta Pi Honor Society (Education)
- Alpha Kappa Delta Honor Society (Sociology)

PUBLICATIONS

BOOKS

1. **2025 J.D. Pruetz**. *Apes on the Edge: Chimpanzee Life on a West African Savanna.* Chicago University Press, Animal Lives series.
2. **2009 J.D. Pruetz**. Special Series: Primate Field Studies. Pearson-Prentice Hall: Socioecology of Vervet (*Cercopithecus aethiops*) and Patas Monkeys (*Erythrocebus patas)* in Kenya.
3. **2020 J.D. Pruetz**. *You can be a Primatologist*. National Geographic Kids series (invited), National Geographic Society, Washington, D.C.

PEER-REVIEWED ARTICLES

In preparation for submission:

1. SJ Neal Weber, **JD Pruetz**, Reproductive biology of chimpanzees in a mosaic savanna at Fongoli, Senegal. For *Primates.*
2. **JD Pruetz**, TC LaDuke, K. Dobson. Chimpanzees interact with deadly snakes at Fongoli, Senegal: Implications for the evolution of vision in primates.

4. **Heterospecific Social Behavior in Primates: Insights into the Evolutionary Roots of Pet-Keeping.** Cyril C. Grueter, Fany Roncin, Jill Pruetz, Richard McFarland, Sabit Hasan, Malgorzata Arlet, Timothy M. Eppley, Susan Cheyne, Vincent Nijman, Eckhard W. Heymann, Sarie Van Belle, Pascal Marty, Chiara De Gregorio, John Walter Akankwasa, Jerome Micheletta, Luciana I. Oklander, M Tarik Kabir, Nicolas Gorostiaga, Chengfeng Wu, Lyna Rachid Martin, Sabina Koirala, Annette Lanjouw, Hassan al Razi, Nicholas Chapoy, Anna Nekaris, Laura Bolt, Ian Colquhoun, Colin Chapman, Paul A. Garber

Under review or revision:

1. Signals of positive affect in three distantly-related animal species. D W. Laméris, G Badihi, T G. Jenks, J Villegas, S Furlati, A Grabham, C Hobaiter, L R. W. Mclean, P Neilands, J N. Oswald, **Jill Pruetz**, C Allen, V M. Janik, H Lyn, X J. Nelson, A H. Taylor, E A. Cartmill. In revision for *PNAS.*
2. Sylla, S.F., Ndiaye, P.I., **Pruetz, J.** Impacts of the Petowal Mining Company mine on the West African chimpanzee, *Pan troglodytes verus* (Schwarz, 1934), in the commune of Tomboronkoto (Kedougou, Senegal)" submitted to *Folia Primatologica*.
3. Badji, L., Ba, C., P.I. Ndiaye, C. Sandoval-Green, J. **Pruetz**. Chimpanzees at Baniomba, Senegal. Under revision for *Primates*.

Published or in press:

76. 2025. Diversity of gastrointestinal parasites in West African chimpanzees (*Pan troglodytes verus*) in Fongoli (Kedougou, Senegal). Papa Mamadou SY, Papa Ibnou NDIAYE, Oubri Bassa GBATI, Kacou Martial N'DA, Jill Daphne **PRUETZ**

75. 2025. Massaro, A. P., Lonsdorf, E. V., Mwacha, D., Thompsom, M. E., Machanda, Z., Pruetz, J., ... & Wilson, M. L. (2025). Genital Wounding in Chimpanzees (Pan troglodytes): Targeted Attacks or Happenstance?. *International Journal of Primatology*, *46*(1), 145-157.

74. 2025. Lindshield, S., Ontl, K. B., Gašperšič, M., Goudiaby, A., Ndiaye, P. I., Tappan, G., ... & Pruetz, J. D. Roads and Woody Vegetation Structure Are Associated With Chimpanzee (*Pan troglodytes*) Occurrence at Its Northern Range Limit. *Journal of Biogeography*.

73. 2024. Diallo, D., Ndiaye, P. I., Badji, L., & Pruetz, J. D. Savannah chimpanzee (*Pan troglodytes verus*) nesting behavior in the unprotected area of Tikankali near to a mining exploitation and the Niokolo Koba National Park in Senegal. *Frontiers in Ecology and Evolution*, *12*, 1228373.

72. 2024. Ndiaye, Y. H., Ndiaye, P. I., Lindshield, S. M., & Pruetz, J. D. Updating Chimpanzee Nesting Data at Mount Assirik (Niokolo Koba National Park, Senegal): Implications for Conservation. *Animals*, *14*(4), 553.

71. 2024. Dobson, K., Gerstner, K., Oktaviani, R., Shaffer, C., & Pruetz, J. Working and impacting local communities as establishing the start of a conservation initiative: American Society of Primatology conservation committee webinar. *American Journal of Primatology*, e23628.

70. 2024. Eppley, Timothy M., …**Jill D. Pruetz**, Kim E. Reuter, Timothy M. Sefczek, Jen Tinsman, Luca Santini, Selwyn Hoeks, Seheno Andriantsaralaza et al. "Tropical field stations yield high conservation return on investment." *Conservation Letters* (2024): e13007.

69. 2023. Bolter, D.R., Cameron, N., Hawks, J., Churchill, S.E., Berger, L., Bernstein, R., Boughner, J.D., Elton, S., Leece, A.B., Mahoney, P., Molopyane, K., Monson, T.S., Pruetz, J., Schell, L., Stull, K.E., Wolfe, C.A. Addressing the growing fossil record of subadult hominins by reaching across disciplines. *Evolutionary Anthropology*. https://doi.org/10.1002/evan.21995

68. 2023. Chen, H., Lindshield, S., Ndiaye, P. I., Ndiaye, Y. H., Pruetz, J. D., & Reibman, A. R. (2023). Applying Few-Shot Learning for In-the-Wild Camera-Trap Species Classification. *AI*, *4*(3), 574-597.

67. 2023. Achorn, A., Lindshield, S., Ndiaye, P. I., Winking, J., & Pruetz, J. D. (2023). Reciprocity and beyond: Explaining meat transfers in savanna-dwelling chimpanzees at Fongoli, Senegal. *American Journal of Biological Anthropology*, *182*(2), 224-236.
66. 2023. Diallo, D., Ndiaye, P. I., Badji, L., & **Pruetz, J. D.** Savannah chimpanzee (*Pan troglodytes verus*) nesting behavior in the unprotected area of Tikankali near to a mining exploitation and the Niokolo Koba National Park in Senegal. *Frontiers in Ecology and Evolution*, *12*, 1228373.

65. **2022**. Diallo, D., Ndiaye, P.I., Badji, L., Micheletti, K., Diallo, B. & J.D. Pruetz. Nidification du chimpanzé de savane (*Pan troglodytes verus*) dans la zone non protégée de Bantankiline (Kédougou, Sénégal) DOI: 10.25518/0037-9565.10926 *Bulletin de la Société Royale des Sciences de Liège.*
64. **2022**. Gerstner, K., Pruetz, J.D. Wild Chimpanzee Welfare: A Focus on Nutrition, Foraging and Health to Inform Great Ape Health in Captivity and the Wild. *Animals*.
63. **2022**. **JD Pruetz**, G Brink, D Husic, TC LaDuke, J Lansing, T Master, I Mesen, K Dobson. Preliminary survey of primates at the newly established Camaquiri Conservation Initiative site in Costa Rica. Under review following revisions at *Neotropical Primates.*
62. **2022**. P.I. Ndiaye, S. Bogart, S. Lindshield, K. Micheletti, **J. Pruetz**, Preliminary information on the Antenna chimpanzee community in the Niokolo Koba National Park, Senegal and their mammalian sympatriates. *Applied Ecology & Environmental Research.*
61. **2022**. Herzog, N., **Pruetz, J.D.**, Hawkes, K. Investigating foundations for hominin fire exploitation: Savanna-dwelling chimpanzees (*Pan troglodytes verus*) in fire-altered landscapes. *Journal of Human Evolution.*
60. **2022**. W.D. Aguado, H.S. Rogers, **J.D. Pruetz**. Chimpanzees as ecosystem service providers: Seed dispersal of an economically important plant resource. *Biotropica* **DOI:** 10.1111/btp.13080.

59. **2021**. SM Lindshield…**JD Pruetz**…. Chimpanzees in a savanna landscape. *Evol Anthro*
58. **2021**. SM Lindshield, JM Rothman, S Ortmann, **JD Pruetz.** Fongoli chimpanzees access a nutritionally balanced, high energy, and abundant food with extractive foraging. *Amer J Primatol*
57. **2021**. **JD Pruetz** & C. Greenlaw**.** Occam's razor revisited: Overlooked guenon species support an African origin of Bronze Age Aegean fresco primate iconography from Akrotiri, Thera. *Primates*.

56. **2020.** Wessling, E.G., … **JD Pruetz,** …. Chimpanzee (*Pan trodglodytes verus*) density and environmental gradients at their biogeographical range edge. Special issue of *Int J Primatol*
55. **2020.** KM Boyer-Ontl, **JD Pruetz**. Mothers use caves more: Sex differences in chimpanzee (*Pan troglodytes verus*) cave use behavior. Special special issue of *Intl J Primatol*
54. **2020**. F. Stewart, **JD Pruetz**. Nesting behavior in chimpanzees at Fongoli, Senegal. Special issue of *Int J Primatol*.

53. **2019**. EG Wessling, H. Kuhl, T. Deschner…**J. Pruetz**. Stable isotope variation in savanna chimpanzees (*Pan troglodytes verus*) indicate uniformity in responses to nutritional challenges at the limits of the range. *Amer J Phys Anthropol*

52. **2018**. Lindshield, S., Bogart, S., Badji, L., Ndiaye, P.I., **Pruetz, J.D.** Informing Protection Efforts for Critically Endangered Chimpanzees (*Pan troglodytes verus*) and Sympatric Mammals amidst Rapid Growth of Extractive Industries in Senegal. *Folia Primatologica*.
51. **2018**. PI Ndiaye, L Badji, S Lindshield, **JD Pruetz**. Nest-building behavior by Chimpanzees (*Pan troglodytes verus*) in the non-protected area of Diaguiri (Kedougou, Senegal): Implication for their conservation. *Folia Primatol*
50. **2018**. EG Wessling, T Deschner, HS Kuhl, C Boesch, **JD Pruetz**. The costs of living at the edge: Seasonal stress in wild savanna-dwelling chimpanzees. *Journal of Human Evolution*.
49. **2018**. **JD Pruetz**. Nocturnal behavior in a diurnal ape: chimpanzees at Fongoli, Senegal *Amer J Phys Anthropoid*
48. **2018**. P.I. Ndiaye, K. Boyer-Ontl, J. Dupain, S. Lindshield, E. Wessling & **J.D. Pruetz**. Survey of chimpanzees outside of nationally protected areas in Senegal. *African J Ecology*
47. **2018**. L Badji, PI Ndiaye, S Lindshield, C Toure, **JD Pruetz**. Savanna chimpanzee (*Pan troglodytes verus*) nesting ecology at Bagnomba (Kedougou, Senegal). *Primates*.

46. **2017**. Primate archaeology evolves. Michael Haslam, Adriana Hernandez-Aguilar, Adrian Arroyo, Tiago Falótico, Dorothy Fragaszy, Michael Gumert, Michael Huffman, William McGrew, Eduardo Ottoni, Alejandra Pascual-Garrido, Alex Piel, Tomos Proffitt, **Jill Pruetz**, Fiona Stewart, Amanda Tan, Elisabetta Visalberghi, Lydia Luncz. *Nature Ecology and Evolution*.
45. **2017**. **JD Pruetz**, N Herzog. Chimpanzees at Fongoli, Senegal navigate a burned landscape. *Current Anthropology* invited issue, 'Fire and the Genus *Homo*'. *Curr Anthr Suppl* 58
44. **2017**. SM Lindshield, B Daniels, J Rothman, **JD Pruetz**. Feeding in fear: Fongoli chimpanzees navigate a savanna landscape. *American Journal Physical Anthropology.*
43. **2017**. **JD Pruetz**, K Boyer, E Cleaveland, S Lindshield, J Marshack, E Wessling. First case of an inferred intracommunity lethal coalitionary attack in West African chimpanzees: Attack of a former alpha male at Fongoli, Senegal. *International Journal of Primatology*.

42. **2016**. H.S. Kühl, A.K. Kalan, M. Arandjelovic, F. Aubert, A. Goedmakers, S. Jones, S. Regnaut, A. Tickle, J. van Schijndel, S Angedakin, A Agbor, E A Ayimisin, E Bailey, M. Bessone, M Bonnet, G Brazolla, V E Buh, R Chancellor, C. Cipoletta, H Cohen, K Corogenes, C Coupland, T Desarmeaux, T. Deschner, K Dierks, P Dieguez, E Dilambaka, O Diotoh, D Dowd, A Dunn, H Eshius, R Fernandez, Y Ginath, J Hart, M T Heegde, T. C Hicks, I Imong, K Jeffery, Jessica Junker, M Kambi, L Kehoe, I Kienast, D Kujirakwinja, K Langergraber, V Lapeyre, J Lapuente, K Lee, V Leinert, A Meier, G Maretti, S Marrocoli, T J Mbe, D. Morgan, B. Morgan, F. Mulindahabi, M. Murai, E. Normand, L.J. Ormsby, A. Piel, J**ill Pruetz**, C. Sanz, V Sommer, F Stewart, N Tagg, H VanLeeuwe, V Vergnes, J Willie, R Wittig, K Zuberbuehler, C Boesch. Chimpanzee stone throwing and accumulation: evidence for a phylogenetic origin of ritual sites. *Scientific Reports* doi:10.1038/srep22219.

41. **2015**. **JD Pruetz.** Uniquely Human? A Reply to Gintis et al., Zoon Politikon: The Evolutionary Origins of Human Political Systems. *Curr Anthr* 56: 17-18.
40. **2015. JD Pruetz,** P Bertolani, K Boyer Ontl, S Lindshield, M Shelley, EG Wessling. New

evidence on the tool-assisted hunting behavior of chimpanzees in a savanna habitat at Fongoli, Senegal. *Royal Society Open Science* 2:140507.

39. **2014**. ML Wilson, C Boesch, IC Gilby, G Hohmann, N Itoh, E Lonsdorf, T Matsuzawa, JC Mitani, DC Mjungu, D Morgan, M Nakamura, L Pintea, **J Pruetz**, AE Pusey, V Reynolds, C Sanz, F White, DP Watts, K Zuberbuhler & RW Wrangham. Rates of lethal aggression in chimpanzees depend on the number of adult males rather than measures of human disturbance. *Nature* 513: 414-417.
38. **2014**. WC McGrew, PJ Baldwin, LF Marchant, **JD Pruetz** & CEG Tutin. Chimpanzees (*Pan troglodytes verus*) and their Mammalian Sympatriates: Mt. Assirik, Niokolo-Koba National Park, Senegal. *Primates* 55: 525-532.
37. **2014**. KM Boyer, **JD Pruetz**. Giving the Forest Eyes: Using camera traps to study unhabituated chimpanzees (*Pan troglodytes verus*) in southeastern Senegal. *Int J Primatology* 35: 881-894.

36. **2013**. L. Gruen, A Fultz, **J. Pruetz**. Ethical Issues in African Great Ape Field Studies. *Intl J Lab Animal Research* 54: 24-32.
35. **2013**. F. A. Stewart & **J.D. Pruetz.** Do chimpanzee nests serve an anti-predatory function? *Amer J Primatology:* 75: 593-604.

34. **2012**. Bogart, S.B., **Pruetz, J.D**., et al. & Hopkins, W. Laterality in termite fishing in savanna chimpanzees. *Amer J Phys Anthr:* 149: 591-598.
33. **2012.** M.F Skinner & **J.D. Pruetz**. Circannual periodicity of repetitive linear enamel hypoplasia (rLEH) in dry-adapted chimpanzees (*Pan troglodytes verus*) from Fongoli, Senegal. *Amer J Phys Anthr* 149:468–482.
32. **2012**. **J.D. Pruetz** & S. Lindshield. Food and tool sharing among savanna chimpanzees. *Primates* 53:133–145.

31. **2011**. P Bertolani & **JD Pruetz**. Seed-reingestion in savanna chimpanzees at Fongoli, Senegal. *Int J Primatol* 32:1123–1132.
30. **2011**. S. Bogart & **J.D. Pruetz**. Insectivory of savanna chimpanzees at Fongoli, Senegal. *American J Physical Anthropology.* 70: 605-612. DOI: 10.1002/ajpa.21452.
29. **2011**. **J.D. Pruetz**. Targeted helping by a wild adolescent male chimpanzee: Evidence for empathy? *Journal of Ethology.* DOI: 10.1007/s10164-010-0244-yOnline First™.
28. **2011**. M. Howells, **J.D. Pruetz**, & T. Gillespie. Patterns of gastrointestinal parasitism in sympatric chimpanzees and baboons at Fongoli, Senegal. *American J Primatology* 71: 173-179.

27. **2010**. **J.D. Pruetz**, A. Socha, & D. Kante. New range record for the lesser spot-nosed guenon (*Cercopithecus petaurista*) in southeastern Senegal. *African Primates* 7: 64-66.
26. **2010**. J.D. Pruetz & D. Kante. Successful return of an infant chimpanzee to its natal group after a poaching incident. *African Primates* 7: 35-41.
25. **2010**. K Walkup, R Shumaker & **JD Pruetz**. Orangutans (*Pongo* spp.) may prefer tools with rigid properties to flimsy ones. *J Comparative Psych* 124: 351.

24. **2010**. **J.D. Pruetz** & T.C. LaDuke. Reaction to fire by savanna chimpanzees: Conceptualization of fire behavior and the case for a chimpanzee model. *Amer J Phys Anthr* 141: 646-650.

23. **2009**. **J.D. Pruetz** & P. Bertolani. Chimpanzee (*Pan troglodytes verus*) behavioral responses to stresses associated with living in a savanna-mosaic environment: Implications for hominin adaptations to open habitats. *Paleoanthropology* 2009: 252-262.

22. **2008**. S. Bogart, **J.D. Pruetz**. Ecological context of termite fishing by savanna chimpanzees at Fongoli, Senegal. *Amer J Primatol* 70: 605-612.

21. **2007. J.D. Pruetz**, S.J. Fulton, L.F. Marchant, W.C. McGrew, M. Schiel, & M. Waller. Arboreal nesting as predator adaptation in savanna chimpanzees. *Amer J Primatol* 70: 393-401.
20. **2007**. F. Stewart, **J.D. Pruetz** & M.H. Hansell. Do chimpanzees build comfortable nests? *Amer J Primatol* 69: 1-10.
19. **2007**. **J.D. Pruetz** & P. Bertolani. Savanna chimpanzees (*Pan troglodytes verus*) hunt with tools. *Current Biology* 17: 1-6.
18. **2007**. **J.D. Pruetz**. Evidence of cave use by savanna chimpanzees (*Pan troglodytes verus*) at Fongoli, Senegal. *Primates* 48: 316-319.

17. **2006**. M. Sponheimer, J.E. Loudon, M.E. Howells, **J.D. Pruetz**, D. Codron, J. Codron, D. de Ruiter, & J.A. Lee-Thorp. Do Savanna Chimpanzees Consume C_4 resources? *J Hum Evol* 51: 128-133.

16. **2005**. W.C. McGrew, **J.D. Pruetz**, & B.J. Fulton. Chimpanzees use tools to harvest social insects at Fongoli, Senegal. *Folia Primatol* 76: 222-226.

15. **2004**. A.E. Ensminger, L.F. Marchant, W.C. McGrew, **J.D. Pruetz**, & L. Vigilant. Genotyping aids field study of unhabituated wild chimpanzees. *Amer J Primatol*: 63: 87-93.

14. **2003**. W.C. McGrew, P.J. Baldwin, L.F. Marchant, **J.D. Pruetz**, S.E. Scott, & C.E.G. Tutin Ethoarchaeology and elementary technology of unhabituated wild chimpanzees at Assirik, Senegal, West Africa. *Paloanthropology* 1: 1-20.

13. **2002**. **J.D. Pruetz,** L.F. Marchant, J. Arno, & W.C. McGrew. Survey of savanna chimpanzees (*Pan troglodytes verus*) in southeastern Senegal. *Amer J Primatol* 58: 35-43.

12. **2000**. **J.D. Pruetz** & L.A. Isbell. Ecological correlates of competitive interactions in female vervets (*Cercopithecus aethiops*) and patas monkeys (*Erythrocebus patas*) in simple habitats. *Beh Ecol Sociobiol* 49: 38-47.

11. **1999**: L.A. Isbell, **J.D. Pruetz**, B.M. Nzuma, T.P. Young. Comparing measures of travel distances in primates: methodological & socioecological implications. *Amer J Primatol* 48:87-98.
10. **1999**: L.A. Isbell, **J.D. Pruetz**, M. Lewis, & T.P. Young. Rank differences in ecological be-

havior: a comparative study of patas monkeys and vervets. *Internatl J Primatol* 20: 257-272.

9. **1998**: L.A. Isbell & **J.D. Pruetz**. Differences between patas monkeys (*Erythrocebus patas*) and vervet monkeys (*Cercopithecus aethiops*) in agonistic interactions between adult females. *Internatl J Primatol* 19: 837-855.
8. **1998**: L.A. Isbell, **J.D. Pruetz** & T.P. Young. Movements of vervets (*Cercopithecus aethiops*) and patas monkeys (*Erythrocebus patas*) as estimators of food resource size, density, and distribution. *Behav Ecol Sociobiol* 42:123-133.
7. **1998**: L.A. Isbell, **J.D. Pruetz,** T.P. Young & M. Lewis. Locomotory activity differences between sympatric patas monkeys (*Erythrocebus patas*) and vervet monkeys (*Cercopithecus aethiops*): Implications for evolution of long hindlimb length in *Homo*. *Amer J Phys Anthropol* 105:199-207.

6. **1996**: P.A. Garber, L. Moya, **J.D. Pruetz**, & C. Ique. Social and Seasonal Influences on Reproductive Biology in Male Moustached Tamarins (*Saguinus mystax*). *Amer J Primatol* 38:29-46.

5. **1995**: **J.D. Pruetz** & M.A. Bloomsmith. The Effect of Paternity on Interactions between Adult Male and Immature Chimpanzees in Captivity. *Folia Primatol* 65:174-180.
4. **1995**: P.A. Garber & **J.D. Pruetz**. Effect of Forest Structure on Positional Behavior in Moustached Tamarin Monkeys. *J Hum Evol* 28:411-426.

3. **1993**: P.A. Garber, F. Encarnacion, L. Moya, & **J.D. Pruetz**. Demographic and Reproductive Patterns in Moustached Tamarin Monkeys (*Saguinus mystax*): Implications for Reconstructing Platyrrhine Mating Systems. *Amer J Primatol* 29:235-254.
2. **1993**: P.A. Garber, **J.D. Pruetz**, & J. Isaacson. Patterns of Range Use, Range Defense, and Intergroup Spacing in Moustached Tamarin Monkeys (*Saguinus mystax*). *Primates* 34:11-25.

1. **1992**: **J.D. Pruetz** & M.A. Bloomsmith. Comparing Two Manipulable Objects as Enrichment for Captive Chimpanzees. *Animal Welfare* 1:127-137.

Book Chapters:

8. **2024**: **JD Pruetz**, S Bogart, S Lindshield, K Walkup. Tool-assisted foraging in primates: a review. Invited submission to *Primate Foraging Strategies*, editors, JE Lambert and J Rothman. Chicago University Press.

7. **2022: J.D. Pruetz**, J. Danzy & R.W. Sussman. Terrestrial Cercopithecines: Patas monkeys (*Erythrocebus patas*) and vervets (*Chlorocebus aethiops*). In: *The Natural History of Primates: A Systematic Survey of Ecology and Behavior.* Rowman & Littlefield Publishers.

6. **2020**: **JD Pruetz,** S Bogart, S Lindshield. Chimpanzees at Fongoli, Senegal use tools and proto-tools to combat a harsh savanna habitat. In: *Chimpanzees in Context*: Proceedings from the Invited Symposium. Chicago University Press.

5. **2016**: Waller, M, **Pruetz, JD**. Competition Between Chimpanzees and Humans: The Effects of Harvesting Non-timber Forest Products. In: Waller M., editor, *Ethnoprimatology*, Springer Press.

4. **2013**: **J.D. Pruetz.** Studying apes in a human landscape. In *Primate Ethnographies*, Ed., K. Strier, Pearson Publishers, pp. 228-237.

3. **2006**: **J.D. Pruetz.** Feeding ecology of savanna chimpanzees at Fongoli, Senegal. In *The Feeding Ecology of Great Apes and other Primates* (Cambridge Studies in Biological & Evolutionary Anthropology). C. Boesch, G. Hohmann, M. Robbins, eds., Cambridge Univ. Press.

2. **2003**: J. Carter, S. Ndiaye, **J.D. Pruetz,** and W.C. McGrew. Senegal. In: *Conservation International Report on the Conservation Status of the West African Chimpanzee,* Pan troglodytes verus*.* Eds., R. Kormos & C. Boesch.

1. **2001**: **J.D. Pruetz** & W. C. McGrew. What does a chimpanzee need? Using behavior to guide the care of captive populations. In: *The Care and Management of Captive Chimpanzees*, L. Brent, Ed., The American Society of Primatologists' Book Series Special Topics in Primatology.

Invited or juried articles (editorially reviewed):

15. **2024**: Ndiaye, Y.H., Ndiaye, P.I., Lindshield, S.M., Pruetz, J.D. Apport de l'utilisation des pièges photographiques pour l'étude du chimpanzé d'Afrique de l'ouest (*Pan troglodytes verus*, Schwarz 1934) dans le parc national du Niokolo-Koba au sud-est du Sénégal. Bulletin de l'IFAN Ch. A. Diop T. LVI, sér. A, n°1-2, pp. 67-87.

14. **2021**: K Micheletti, W. Aguado, J.D. **Pruetz**, P.I. Ndiaye. Indirect evidence of tool-assisted hunting at Bantan, Senegal. *Pan Africa News*.

13. **2021**: **J.D. Pruetz**. Water conservation: Human water balance exceeds that of other apes. *Curr Biol* 31. Invited contribution for Dispatches, covering Pontzer et al. (2021) article: Evolution of water conservation in humans.

12**. 2012**: **J.D. Pruetz**, R. Ballahira, W. Camara, S. Lindshield, J.L. Marshack, A. Olson, M. Sadiakhou, U. Villalobos-Flores. Update on the Assirik Chimpanzee (*Pan troglodytes verus*) Population in Niokolo Koba National Park, Senegal. *PAN Africa News* 19: 8-11.

11. **2012**: M. Gaspersic & **J.D. Pruetz**. Chimpanzees in Bandafassi Arrondissement, southeastern Senegal: Field survey as basis for sustainable community-based conservation. *PAN Africa News* 18.

10**. 2009**: **J.D. Pruetz** & J.L. Marshack. Predation on patas monkeys by savanna chimpanzees at Fongoli, Senegal. *PAN Africa News* 16: 15-17.

9. **2008**: Bogart SL, **Pruetz JD**, Kante D. Fongoli Chimpanzee (*Pan troglodytes verus*) Eats Banded Mongoose (*Mungos mungo*). *PAN Africa News* 15: 15-17.

8. **2007**: P. Bertolani, C. Scholes, **J.D. Pruetz**, W.C. McGrew. Laterality in Termite-Fishing by Fongoli Chimpanzees: Preliminary Report. *PAN Africa News* 14: 1-3.

7. **2004**: J. Luckett, E. Danforth, K. Linsenbardt, and **J.D. Pruetz**. Planted trees as corridors for primates at El Zota Biological Field Station, Costa Rica. *Neotropical Primates* 12:143-146.
6. **2004**: M. Gaspersic & **J.D. Pruetz**. Predation on a monkey by savanna chimpanzees at Fongoli, Senegal. *PAN Africa News* 11: 8-10.

5. **2003**: **J.D. Pruetz** & S. Johnson-Fulton. Evidence for leaf-swallowing behavior by savanna chimpanzees in Senegal – a new site record. *PAN Africa News* 10: 14-16.

4. **2002**: **J.D. Pruetz** & H.C. Leasor. Densities of primate species in forest fragments at La Suerte Biological Field Station, Costa Rica. *Neotropical Primates* 10(1): 4-9.
3. **2002**: **J.D. Pruetz**. Use of caves by savanna chimpanzees (*Pan troglodytes verus*) in the Tomboronkoto Region of southeastern Senegal. *PAN Africa News* 8: 26-28.

2. **2001**: L.F. Marchant, A. Ensminger, **J. Pruetz**, and William C. McGrew. Highly successful non-invasive collection of DNA from wild chimpanzees. *PAN Africa News* 7: 20-21.

1. **1999**: P.A. Garber, **J.D. Pruetz**, A. Lavallee, and S. Lavallee. A preliminary study of mantled howling monkey (*Alouatta palliata*) ecology and conservation on Isla de Ometepe, Nicaragua. *Neotropical Primates* 7:113-117.

PUBLISHED REVIEWS

2019: *Chimpanzees and Human Evolution*. M. Muller, R. Wrangham, Eds., *Anthropol Science*.
2017: *Mahale: 40 Years*. *American Journal of Physical Anthropology*.
2013: *Chimpanzees of the Lakeshore: Natural History and Culture at Mahale*. T. Nishida. Cambridge University Press. *Anthropological Science* 121: 85.
2012: *Among African Apes: Stories and Photos from the Field*. Robbins & Boesch, Eds., *American Journal of Physical Anthropology*: 150: 504.
2012: *Centralizing Fieldwork*. McClancy & Fuentes, Eds., *Amer J Physical Anthropol* 147: 679.
2011: *Why I am not a Scientist. Anthropology and Modern Knowledge* by Jonathon Marks. *American Anthropologist* 113: 523-524.
2003: *Eat or Be Eaten*, L. Miller, Ed. *Amer J Phys Anth.* 122: 188-189.
2002: *Chimpanzee and Red Colobus.* C. Stanford. *J. Anthropol Res* 58: 545-546.
2001: *Primate Communities*. J.G. Fleagle, C. Janson, K. Reed (Eds). *J Anthropol Res* 57:83-84.

DOCUMENTARY FILMS

1. *Ape Genius* documentary, co-produced by Nova and the National Geographic Channel. **Aired on PBS 2008**. Features work at Fongoli and studies of captive chimpanzee cognition.
2. *Chimps: Next of Kin*, National Geographic Television documentary focused on my research with the Fongoli chimpanzees, **aired April 2010**, National Geographic Channel. (Included as

"extra" on National Geographic DVD of special "Kingdom of the Apes" **2014**: 2-part documentary in honor of Jane Goodall's 80th birthday).

3. *How to Grow a Planet* series, BBC, *Grasslands* episode features my research on the Fongoli savanna chimpanzees as well as other subjects. **Aired in the U.K. March 2012**.
4. *Life Story* series, BBC, **aired in U.K. in October 2014 & in U.S.A. in 2015**; features Fongoli chimpanzees in one ("*Power*") of the 1-hour documentaries in this 6-part series and introduces them in another ("*Home*"). David Attenborough, narrator.
5. Arte Television, France/Germany documentary featuring Fongoli chimpanzees in '*Savanna Chimpanzees'* documentary, filmed 2013. **Aired in France, Germany in 2014**.
6. Nova/PBS/BBC Natural History Unit documentary 5-part series *'Spy in the Wild'* in collaboration with John Downer Productions. **Aired in February 2017 in U.S. (Jan. 2017 U.K.)**.
7. BBC Natural History Unit documentary, *Dynasties* series '*Chimpanzee*' episodes (filming 2015-2016); aired November 2018 in U.K., and **January 19, 2019 in USA.**
8. **Passion Pictures** *Evolution Earth* documentary series - aired on PBS in 2023. Fongoli chimpanzees and my research featured in two episodes.
9. **Netflix production in conjunction with Wild Spaces** completed filming in March 2021. Air date 2025.
10. Interviewed for **Netflix** documentary in association with Kevin Devries. December 2020.
11. **Wildstar Films**, U.K. - 2021-23 filming as part of *Sentience* documentary. Completed: June-July 2021, March-April, June 2022. Air date 2026.
12. **BBC** documentary, in conjunction with National Geographic and PBS - 2024 filming
13. **John Downer Productions/BBC** - documentary. Filmed in 2023-2024.
14. **Passion Pictures**. Scheduled for 2025 release, *Human like us: The Fongoli chimpanzees*.
15. **Plimsoll Productions.** 2024 filming.

RESEARCH SUPPORT: Grants & Awards

1. **2025**: 'Sociality on the Savanna: Female Agency in Fongoli Chimpanzees, Senegal' Wenner-Gren Foundation for Anthropological Research ($25,000)
2. **2025**: Is tool-assisted hunting at Fongoli, Senegal impacted by anthropogenic factors? Texas State University Research Enhancement Program grant ($7350)

3. **2024**: Texas State University International Studies Center grant for travel to Senegal ($500).
4. **2024**: Texas State University Wilson Center grant for research in Costa Rica ($500)

5. **2023-2024:** Leakey Foundation grant for Primatological Research at Fongoli field site, Senegal ($24,950)
6. **2023**: International Studies Center grant for travel to Costa Rica (available to Honorary Professors of International Studies) ($500)

7. **2020-2024:** Co-PI with Dr. Stacy Lindshield (Purdue U.), Dr. Leslie Knapp (U. Utah), National Science Foundation H.U.N.T.R.E.S.S. project. ($86,066 to Texas State)
8. **2020-21**: Co-PI Dr. Bousman, International Research Accelerator, Informing archaeological study via the kaleidoscope of chimpanzee behavior, Texas State University.

9. **2020-21**: Texas State University Research Enhancement Program Grant ($4250) - Survey of Endangered Primate Species at the newly established Camaquiri Conservation Initiative site in Costa Rica.

10. **2019-2020**: Texas State University Multidisciplinary Internal Research Grant ($26,184) - Microbiomes in Critically Endangered Chimpanzees: Seasonal influences related to a savanna mosaic environment.
11. **2019-2020**: Leakey Foundation grant for Long-term Primate Field Sites: ($24,600). Basic data collection - Fongoli Savanna Chimpanzee Project.

12. **2017-2018:** National Geographic Society. Thermo-imaging on the savanna: testing hypotheses related to the origins of bipedalism at Fongoli, Senegal. ($21,000).
13. **2017-2018:** Wenner-Gren Foundation for Anthropological Research. Why do chimpanzees at Fongoli, Senegal hunt with tools? Assessing prey availability with a focus on *Galago* prey. ($17,196).

14. **2016-2017**: Leakey Foundation grant - Co-PI with Drs. Nicole Herzog & Kristen Hawkes, U of Utah: Fongoli chimpanzees' use of a burned landscape ($16,500).
15. **2016**: Iowa State University, College of Liberal Arts & Sciences Small Grant Award ($713) for equipment for *Galago* prey study at Fongoli, Senegal.

16. **2014-2015**: U.S. Fish & Wildlife Service 'Great Ape Conservation' grant - Complete survey of Senegal chimpanzees outside of protected areas: Anticipation of corporate mining development ($42,298).
17. **2014**: Iowa State University, College of Liberal Arts & Sciences Small Grant Award ($700) for symposium on resource extraction.

18. **2013**: National Geographic Society's Research Council grant - Chimpanzees: Nighttime activities, Cave behavior and hunting with tools ($60,862).
19. **2013**: Iowa State University, College of Liberal Arts & Sciences Small Grant Award ($700).

20. **2012**: Wenner-Gren Foundation for Anthropological Research's 'Engaged Anthropology' grant ($5,000).

21. **2010-2015**: Walvoord Professorship of Liberal Arts & Sciences, College of LAS, ISU – ($250,000).
22. **2010-2011**: National Geographic Society's Committee for Research & Exploration grant: Social cohesion, social relationships & sharing behavior among savanna chimpanzees ($20,000).
23. **2010-2011**: USAID-Senegal - Chimpanzee conservation in Senegal: The human element ($45,000).
24. **2010**: Faculty Professional Development Assignment, College of Liberal Arts & Sciences, Iowa State University (Competitive within LAS College): 1 semester paid leave for conduct-

ing research on chimpanzee social behavior at Fongoli, Senegal

25. **2010**: Iowa State University, College of Liberal Arts and Sciences, Computer Advisory Committee grant: Distance education from Senegal ($24,767).
26. **2010**: LAS Center for Distance Online Learning: Launching Primate Behavior from the field ($6000).

27. **2009**: Wenner-Gren Foundation for Anthropological Research: Food and tool sharing among savanna chimpanzees at Fongoli, Senegal: Male mating strategy? ($24,500).

28. **2008**: National Geographic Society: Chimpanzees in a Savanna Mosaic, Fongoli, Senegal ($19,400).

29. **2007-2008**: Great Ape Trust of Iowa: Fongoli Savanna Chimpanzee Project, Senegal ($71,000).
30. **2007**: ISU College of LAS Computer Advisory Committee grant: "Meta" testing a model for distance learning from international venues: Bringing anthropological fieldwork to the student ($21,000).
31. **2007**: Council for International Programs grant, ISU - "Meta" testing a model for distance learning infusion from international venues: Bringing anthropological fieldwork to the student ($4780).
32. **2007**: CELT TEACH grant for assistance in introducing Distance Education opportunities to the Department of Anthropology ($1,000).

33. **2006-2007**: Leakey Foundation: Ranging ecology of chimpanzees at Fongoli, Senegal ($20,000).
34. **2006**: Faculty Professional Development Assignment, College of LAS, ISU (Competitive within LAS College): To complete habituation of Fongoli chimpanzee community & initiate systematic study of chimpanzee individual, daily and seasonal ranging behavior (1 semester paid leave).
35. **2006**: American Society of Primatologists Conservation Grant: Local regulation of wild fruit harvest by humans and changes in political stability in Senegal: Reduced competition with chimpanzees (*Pan troglodytes verus*) over a keystone fruit (*Saba senegalensis*)? ($1500).
36. **2006**: Iowa State University Foreign Travel Grant ($2,000).
37. **2006**: Study of Aggression and Violence Small Grant, Iowa State University: Demonic Males? How valid is a Sociobiological Model of Human Aggression? ($4,375).

38. **2005**: Iowa State University, College of Liberal Arts & Sciences Small Grant Award ($636).
39. **2005**: Iowa State University, College of Liberal Arts & Sciences Small Grant Award ($750).

40. **2004-2005**: National Geographic Society: Feeding and ranging ecology of savanna chimpanzees at Fongoli, Senegal ($19,895).
41. **2004**: Primate Conservation Inc: ‘Chimpanzee and Human Conflict at Baniomba, Senegal’ ($1,500).

42. **2003-2004**: U.S. Fish and Wildlife Society Great Ape Conservation Grant: 'Competition for Natural Resources between Chimpanzees and Humans in Senegal' ($13,900).

43. **2002-2003**: Iowa State University Liberal Arts & Sciences Faculty Development Grant: Savanna Chimpanzee Ecology in a Humanized Landscape ($16,000).
44. **2002**: Iowa State University Institute for Science and Society grant: 'Scrambling for a Common Resource: Humans, Chimpanzees and *Saba senegalensis* in southeastern Senegal. ($6,000).
45. **2002**: Iowa State University, Liberal Arts & Sciences Faculty Development Grant: 'Competition between humans and chimpanzees in Senegal, West Africa' ($16,995).
46. **2002**: Iowa State University Foreign Travel Grant ($2,000).

47. **2001**: National Geographic Society's Committee for Research and Exploration Grant: 'Savanna chimpanzees: Coexistence with Humans in Southeastern Senegal' ($13,055).
48. **2001**: National Science Foundation 'High Risk' grant: 'Exploring Savanna Chimpanzee Ecology and Prospects for Long-term Research in Senegal' ($16,846).

49. **1999**: National Geographic Society's Committee for Research and Exploration Grant: 'Savanna chimpanzee behavior and ecology at Mt. Assirik, Senegal' ($7,000).
50. **1999**: Primate Conservation Inc: 'Savanna chimpanzee density and distribution at Mont Assirik, Senegal' ($2,500).

51. **1998**: American Society of Primatologists Conservation Grant: 'Forest Characteristics and Spider Monkey Densities in Forest Fragments at La Suerte Biological Field Station, Costa Rica' ($500).

SCHOLARSHIP - LECTURES

Invited Workshops/Symposia

1. **2025**: Symposium honoring Dr. Michelle Bezanson. American Association of Physical Anthropologists' annual conference, Baltimore, MD.
2. **2018**: Showcasing Host Country Primatologists, Invited Symposium, American Association of Physical Anthropologists' annual conference
3. **2018**: Center for Anthropological Research in the Anthropocene (CARTA) - Insights into Tool Making, San Diego, CA. Invited discussant.
4. **2017**: CARTA - Meat eating in human evolution, San Diego, CA. Invited speaker.
5. **2016**: Chimpanzees in Context (meets once per decade), Chicago, IL 2016: Great Ape Nocturnal Behavior symposium at the International Society of Primatologists & American Society of Primatologists biannual meeting, Chicago, IL
6. **2016**: Primate Archaeology Symposium, Oxford University, England
7. **2015**: Wenner-Gren Foundation symposium on 'Fire and Genus *Homo'*, Portugal
8. **2015**: Education and Community Engagement in Biological Anthropology symposium at the American Association of Physical Anthropologists, St. Louis, MO

9. **2013**: The Future of Biological Anthropology symposium at the annual meeting of the American Association of Physical Anthropologists, Knoxville, TN
10. **2012**: The Female in Human Evolution, Leakey Foundation & California Academy of Sciences Symposium, San Francisco, CA. (Session chair & Discussant).
11. **2012**: Camera traps as a Methodological Tool in Primatology, International Society of Primatology biannual meeting, Cancun, Mexico
12. **2010**: Landscapes for Tool Use Symposium, International Society of Primatology biannual meeting, Japan, September 2010 (two presentations). D. Fragaszy, organizer, Yerkes Regional Primate Center.
13. **2009**: American Anthropological Association Annual Meeting, Symposium on the influence of the University of Illinois' 50-year history on Anthropology. Philadelphia, PA.
14. **2008**: National Geographic Society's Explorers Symposium, Washington, D.C.
15. **2007**: Chimpanzee Cultures 2 Project working group meeting, Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany
16. **2007**: Primate Interest Group Meeting, Discussant: Ethnoprimatology Roundtable, American Association of Physical Anthropologists Conference
17. **2007**: Energetic Studies in Hominin Evolution symposium, Paleoanthropology Society meeting, Penn Museum, University of Pennsylvania, Philadelphia, P.A.
18. **2004**: Great Ape Feeding Ecology Symposium, Sponsored by Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany. Organizers, C. Boesch, M. Robbins, & G. Hohmann.
19. **2003**: Chimpanzee Culture 2 Workshop, Max Planck Institute, Leipzig, Germany.
20. **2002**: Regional Workshop for the Conservation of the West African Chimpanzee, sponsored by Center for Applied Biodiversity Science & West Africa Program at Conservation International, Primate Specialist Group (SSC/IUCN), Conservation Breeding Specialist Groups, Chimpanzee Rehabilitation Project, & UNEP's Great Apes Survival Project, Abidjan, Ivory Coast, West Africa.

Invited Lectures/Symposia

1. **2022**: Northeastern Illinois University's Women in Science, Biological Anthropology: one of three invited speakers (March)
2. **2022**: Discussant/speaker in Dr. Lara Durgavich's Science Communication class, Harvard University (February)
3. **2021**: Leakey Foundation's Summer Science Series lecture (August)
4. **2021**: Career Fair Speaker, St. Mary's School, British Columbia (middle school)
5. **2021**: Lincoln Veterinary College, Animal Behavior Club: Savanna Chimpanzees
6. **2020**: College of Liberal Arts Dean's Salon Series: Apes on the Edge
7. **2020**: Distinguished Anthropologist Lecture, University of St. Mary's, Maryland
8. **2020**: Anthropology class lecture, Rice University, Houston, TX
9. **2019**: Workshop - National Action Plan for Chimpanzee Conservation, Dakar, Senegal
10. **2019**: Chimpanzees Species Survival Plan (SSP) annual conference, Keynote Speaker FL
11. **2019**: Houston Museum of Natural Sciences, Distinguished Speakers series, TX
12. **2018**: University of Texas, Integrative Biology Program, Austin, TX

13. **2018**: Smithsonian Institution, Paleoanthropology Speakers Series
14. **2018**: Midwest Primate Interest Group: Keynote Speaker as Distinguished Primatologist
15. **2018**: American Association of Physical Anthropologists annual conference, symposium
16. **2017:** Texas Association for Biological Anthropologists, Annual Meeting, Keynote speaker, San Antonio, TX
17. **2017:** National Center for Chimpanzee Care, Bastrop, TX
18. **2017**: March for Science 'Teach-In', Des Moines, IA
19. **2017**: Green Hills Retirement Community, Ames, IA
20. **2016**: Southern California Primate Symposium – Keynote speaker, Fulerton College, CA
21. **2016**: Des Moines Area Community College – Science Series symposium, Keynote Speaker
22. **2016**: Stephens College, MO – National Geographic/Cengage Learning STEM event
23. **2016**: Blank Park Zoo, Conservation Series
24. **2015**: Interviews for online anthropology classes
    a. Dr. Kathryn Clancy, University of Illinois, Champaign-Urbana, IL
    b. Dr. Brandi Wren, Purdue University, Indiana
25. **2015**: Science Center of Iowa, Keynote speaker
26. **2015**: Indiana University, Keynote Speaker, Paleoanthropological Institute
27. **2015**: Eastern Illinois University, Darwin Day Keynote Speaker
28. **2015**: Field Museum of Chicago, Armour Research Seminar Series speaker
29. **2014**: Notre Dame University, Institute for Advanced Study, "Invisible Aspects of Human Evolution" panel symposium, hosted by Templeton Fellow, Dr. Jon Marks
30. **2014**: Imagine Solutions conference: National Geographic Society panel and lecture on 'The Future of Exploration', Naples, FL
31. **2014**: Science Center of Iowa's 'Café Scientifique', Des Moines, IA
32. **2012**: National Geographic Society's 'Explorers & Nobel Laureates Conversations' series
33. **2012**: University of Illinois at Urbana-Champaign, Department of Anthropology
34. **2011**: National Center for Science Education's Teacher's Convention, Symposium on Human Evolution, CA
35. **2011**: Michael E. Keeling Center, Bastrop, Texas (primate center)
36. **2011**: University of Wisconsin, Madison, Departments of Anthropology, Genetics; Keynote Speaker - Darwin Day Celebration
37. **2011**: University of Iowa, Department of Anthropology Spring Colloquium.
38. **2011**: Houston Zoological Society, Houston, TX
39. **2011**: Wesleyan College, Women's Studies, Philosophy departments, Symposium 'Primate Encounters', hosted by Dr. Lori Gruen
40. **2009**: American Association of Lab Animal Science, Ames, IA. 48th Annual Fall Meeting (Iowa branch), Keynote speaker
41. **2009**: Leakey Foundation, Rice University, Houston Museum of Natural Sciences, Human Origins Speaker Series & Rice University Continuing Studies Program
42. **2009**: Iowa Academy of Sciences, Keynote speaker
43. **2008**: Linnaean Society, American Museum of Natural History, New York
44. **2008**: National Geographic Live! Emerging Explorers Salon, Washington, D.C.
45. **2008**: ISU Alumni Association, Washington Area Alumni Chapter, Washington, D.C.

46. **2008**: University Indianapolis, Anthropology & Indiana Prehistory Laboratory, Blanche E. Penrod Speaker Series in Anthropology
47. **2008**: Lawrence University (Wisconsin), Dept. Anthropology's Public Lecture Series
48. **2007**: Texas State University College of Liberal Arts Alumni Series Lecture
49. **2007**: Blank Park Zoo, Des Moines, IA, Invited Speaker
50. **2005, 2003**: University of Northern Iowa, Dr. Tyler O'Brien's Primatology course
51. **2004**: Science Center of Iowa, Des Moines, Iowa
52. **2003**: University of Texas at Austin, Department of Anthropology
53. **2001**: Evolutionary Neighbors, Support for African & Asian Great Apes, 4th Annual International Symposium, Hayashibara Group, Okayama, Japan
54. **1997**: Southern Illinois University at Edwardsville, IL. Department of Anthropology
55. **1995**: University of Texas M.D. Anderson CC, Dept. Veterinary Resources, Bastrop, TX

Invited Lectures/Symposia – Texas & Iowa State Universities (home institutions)

1. **2021**: Department of Anthropology, Brown Bag Lecture Series
2. **2018, 2019, 2020**: Department of Anthropology, Professionalism Course, Ethics Course
3. **2017**: Sigma Xi President's Lecture, Annual Banquet (April)
4. **2017**: Celebrating Science lightning talks, hosted by Sigma Xi & Vice Provost for Research
5. **2017**: Biology Club, Iowa State University (February)
6. **2017**: Natural Resources & Ecology Management student club (January)
7. **2016**: Grad-Fac Symposium, Department of World Languages & Cultures
8. **2015**: Honors class lecture, HON 150 (1st year Honors class, 'Explore the Exotic')
9. **2015**: ISU Retiree's lecture series speaker, ISU Alumni Center
10. **2014**: Ecology, Evolution, & Organismal Biology (EEOB) Fall seminar series speaker
11. **2013**: Osher Lifetime Learning Institute, ISU Alumni Association, Extreme Travels Series
12. **2013**: Ecology & Evolutionary Biology Spring Symposium
13. **2013**: ISU Vet Club & ISU Wildlife Club invited lecturer
14. **2011**: Phi Kappa Psi fraternity dinner guest & speaker
15. **2011**: Pre-Veterinarian Club
16. **2009**, **2011**: Beta Beta Beta, Biology Honor Society
17. **2009**: Atheists & Agnostic Society's Darwin Celebration, Lecture & panel discussion
18. **2009**: OLLI/College for Seniors, ISU Alumni Center, 'Animal & Human Interaction' Series
19. **2008**: GREBE (Graduate students in Ecology and Evolutionary Biology) brown bag series
20. **2008**: Symposium 'Recent Advances in Human & Nonhuman Aggression', Center for Study of Violence
21. **2007**: Natural Resource Ecology and Management (NREM) orientation course, November.
22. **2007**: Alpha Kappa Delta, Sociology Honor Society Initiation Ceremony, Keynote Speaker.
23. **2005**: Graduate Seminar Forensic Sciences course, Chemistry 699: Forensic Anthropology
24. **2004**, **2005**: Microbiology Club High School Open House, Forensic Anthropology workshop
25. **2004**: Lecture - History of Human Evolution, Dr. Wilson's "History of Science" course
26. **2003**: ISU College for Seniors Lecture: Human & Wildlife Competition & Conflict in Africa
27. **2002**: Grad-Fac Seminar Series, Department of Anthropology, Iowa State University

Selected presentations given at professional conferences in the past 5 years: 2019-2023 (n=15 of 90 total such presentations)

1. **2024**. Vagell, R., Pruetz, J.D. Not All Those Who Pace Are Stressed: Pacing In Captive Ruffed Lemurs (Varecia spp.) Could Be An Excitement Response Towards An Enrichment. American Society of Primatology meetings, Cancun, Mexico.
2. **2023**. Lindshield, S., Pruetz, J.D. American Association of Biological Anthropologists
3. **2023**. Black, C., Pruetz, J.D. Reluctant Allonursing. Presented at the Texas State Graduate Conference and the Anthropology Department Conference, Spring semester.
4. **2023**. Kottke, S., Pruetz, J.D. Spider monkey social behavior at Camaquiri Conservation Initiative, Costa Rica. Presented at the STEM conference, Texas State University and the Anthropology Department Conference, Spring semester.
5. **2023**. Dobson, KD., Black, C., Gerstner, K., Carlos-Shanley, C., & Pruetz, JD. Fongoli chimpanzee microbiomes. Presented at the STEM conference, Texas State University.
6. **2022**. Pruetz, J.D. Cave use by nonhuman primates: implications for understanding hominin cave use in the fossil record. Invited presentation in a symposium at the World Archaeological Congress meetings in Prague, Czech Republic.
7. **2022**. Bousman, B., Boyer-Ontl, K., and Pruetz, J.D. A landscape ecology approach to understanding hominin land use patterns through the kaleidoscope of chimpanzee resource use.
8. **2021**. Miller, M. and Pruetz, J.D. Midwest Primate Interest Group Meetings, Chicago, IL; October.
9. **2021**. Dobson, K. and Pruetz, J.D. Midwest Primate Interest Group Meetings, Chicago, IL; October.
10. **2021**. Diversité des helminthes parasites du tude digestife chimpanzés (*Pan troglodytes verus*) au Sénégal. Bakhoum A.J.S., Ndiaye, P.I., Miquel, J., Torres J., Bâ C.T., **Pruetz J.D.** JSDC Cames.
11. **2019**. Evaluating the sensitivity hypothesis: Are spider monkeys (*Ateles geoffroyi*) an ideal indicator species compared to sympatric primates in Easter Costa Rica? M. Rodrigues, T. McKinney, S. Lindshield, **J.D. Pruetz.** (Presented at Midwest Primate Interest Group Meetings).
12. **2019**. Feeding ecology of the Senegal parrot community at Fongoli, Senegal: Possible implications for sympatric chimpanzees. K. Reyes, **JD Pruetz**.

TEACHING

Courses taught at Texas State University:

1. Introduction to Biological Anthropology (Anthr 2414/2301, Anthr 2101 labs)
2. Primate Behavior (online course) (Anthr 3342)
3. Biological Anthropology Graduate Seminar (Anthr 5312)
4. Primate Conservation (graduate student seminar) (Anthr)
5. Tropical Ecology: Primate Conservation (Anthr)
6. Methods in Primatology (Anthr 7300D)
7. Directed Study (Master's level)
8. Collaborative Research (Doctoral level)

9. Thesis Credits (Master's level)
10. Dissertation Credits (Doctoral level)

Courses taught at Iowa State University:

- Primate Behavior (online) (Anthr 350/550)
- Skeletal Biology (Anthr 319/519)
- Forensic Anthropology (Anthr 424/524)
- Biological Anthropology (Anthr 307)
- Introduction to Biological Anthropology and Archaeology (Anthr 202)
- Biological Anthropology Graduate Seminar (Anthr 503)
- Primate Evolutionary Ecology & Behavior (Anthr 438/538)
- Topics in Biological Anthropology (482/582): Paleoanthropology; Primate Conservation
- Primate Behavioral Ecology in Costa Rica, Study Abroad Course (Anthr 445/545)
- Ecology & Evolutionary Biology field course for graduate students (Costa Rica) (EEB 585)

Other teaching experience:

- **2001**: Instructor. Course: Primate Conservation and Behavioral Ecology. Estacion Biologica Del Zota, Costa Rica, Central America.
- **2001**: Instructor. Course: Primate Behavior and Ecology. Estacion Biologica Bocas del Toros, Panama, Central America.
- **2000**: Instructor. Course: Intermediate Level Primate Behavior and Ecology. Ometepe Biological Field School, Isla de Ometepe, Nicaragua, Central America.
- **1997**: Visiting Lecturer. Course: The Natural History and Social Behavior of the Great Apes. Department of Anthropology, University of Illinois at Urbana-Champaign.
- **1997**: Instructor (Third and Fourth Sessions), Primate Behavior and Ecology, La Suerte Biological Field Station, Costa Rica, Central America.

MENTORING

Texas State University – Department of Anthropology

Major Professor - Doctoral - Degree in progress:

1. **2024**: Kaelyn Dobson. (2019-2024). Influence of captivity on the microbiome of *Saimiri*.
2. Raymond Vagell , ABD (2020-present). Touch screen tasks as cognitive enrichment for endangered, captive ruffed lemurs (*Varecia* sp.).
3. Katie Gerstner (2021-present)
4. Carson Black (2021-present)
5. Hannah Furchak (2024-present)
6. Lace Lively (2024-present)

Texas State University - Department of Anthropology

Major professor – Master's - Degree completed:

1. **2019**: Kaleigh Reyes: The parrot community at Fongoli, Senegal: Implications for competition with sympatric chimpanzees.
2. **2020**: McKensey Miller: Western chimpanzee use of microclimates in a savanna-woodland

environment: Behavioral thermoregulation.

3. **2021**: Cole Clawson: Phenological shifts associated with climate change and implications for habitat quality of chimpanzees at Fongoli, Senegal.

Service on Master's & Doctoral Committees as outside member:

1. **2003**: Paige Knutsen, Dept. Sustainable Agriculture, **MA**, ISU: Threatened existence: *Saba senegalensis* in southeastern Senegal.
2. **2004**: Kim Linsenbardt, Dept. Anthropology, Purdue University, **MA**: Ranging Behavior of Mantled Howling monkeys at El Zota Biological Field Station, Costa Rica.
3. **2007**: Nicole Tinfo, Animal Science, **Ph.D.**, ISU: Reproductive physiology: ovarian function in rodents & bovines.
4. **2007**: Adam Richard, Dept. Anthropology, Texas State University, Forensic analyses of burned and crushed bones, **M.S.**
5. **2008**: Maja Gaspersic, Institutum Studiorum Humanitatis, Ljubljana Graduate School of the Humanities, **Ph.D.** Slovenia: Evolution of Percussive Technology: Baobab cracking in chimpanzees at Fongoli, Senegal.
6. **2015**: Larson Boundeng, **Ph.D.**, *Plasmodium* prevalence in Gabonese primates. Universite Cheikh Anta Diop, Dakar, Senegal.
7. **2014-2019**: Landing Badji, **Ph.D.**, Chimpanzees at Mako, Senegal: Population assessment in anticipation of a large-scale mining project. Universite Cheikh Anta Diop, Dakar, Senegal.
8. **2020-present**: Dame DIALLO, étudiant sénégalais inscrit en thèse de doctorat en Ecologie et Gestion des Ecosystèmes au Département de Biologie animale de l'Université Cheikh Anta Diop de Dakar, Senegal.
9. **2020-2023**: Co-advisor, Doctoral student, Gina Munir, Cognitive tasks as environmental enrichment for captive Hylobatids. Southern Illinois University.
10. **2021-2022**: Outside committee member, Doctoral student, Angela Achorn, Examine the function of meat sharing in savanna dwelling chimpanzees at Fongoli, Senegal, Texas A&M University.

Iowa State University -

Major professor - Master's degree in Anthropology

Degree completed:

1. **2004**: Alexander Piel: Scarce resources & savanna chimpanzee party size in Senegal.
2. **2004**: Kristina Walkup: Comparative primate behavior under different zoological conditions: Species-specific behavior in Japanese macaques.
3. **2005**: Michel Waller: Competition between humans & chimpanzees over *Saba* in Senegal.
4. **2005**: Stephanie Bogart: Insectivory, termite diversity, and tool use of the Fongoli chimpanzees, Senegal, West Africa. Received Research Excellence Award from ISU.
5. **2006**: Andrea Socha: Nesting ecology & habitat use by chimpanzees at Fongoli, Senegal.
6. **2006**: Michaela Howells: Potential disease transmission between humans & chimpanzees at Fongoli, Senegal.
7. **2006**: Stacy Lindshield: Neotropical primate densities in an anthropogenic landscape at El Zota Biological Field Station, Costa Rica.

8. **2007**: Michelle Rodrigues: Development and ontogeny in free-ranging black-handed spider monkeys at El Zota Biological Field Station, Costa Rica.
9. **2007**: Margie Robinson: Social relationships in adult male chimpanzees at Fongoli, Senegal.
10. **2007**: Caisie Pitman: Ontogeny of mothering in great apes under different rearing conditions.
11. **2008**: Jackie Davenport: Post-conflict reconciliation in captive Western Lowland Gorillas.
12. **2008**: Itai Roffman. Symbolic representation in art by captive bonobos at Great Ape Trust.
13. **2009**: Katie Klag: Functional referents in vocalizations of captive bonobos.
14. **2009**: Christine Tourkakis: Bipedalism in savanna chimpanzees at Fongoli, Senegal.
15. **2009**: Melissa Senf: Interspecies interactions in primates at El Zota Field Station, Costa Rica.
16. **2009**: Lindsay Ingram: Golden-headed lion tamarin acclimation to new zoo enclosures.
17. **2009**: Elizabeth White: Differential decomposition of child-sized pig remains in Iowa winter.
18. **2011**: Kelly Boyer: Density and distribution of chimpanzees in anticipation of a mining project in Senegal.
19. **2011**: Erin Wessling: Dominance, grouping and male ranging behavior in Fongoli chimpanzees, Senegal.
20. **2012**: Taylor Shire: Captivity's effects on the behavior of ring-tailed lemurs.
21. **2012**: Daniel Musgrave: Bonobo gestural communication at the Great Ape Trust of Iowa.
22. **2013**: Maggie Brandenburg: Laterality in chimpanzees at Chimfunshi Sanctuary, Zambia.
23. **2013**: Jenny Campbell. Capuchin monkey responses to tourism in Cahuita, Costa Rica.
24. **2016**: Allison Lovett. Captive gorilla wellbeing in light of visitor effects at the St. Louis Zoo.
25. **2016**: Nicole Wackerly, Posture in locomotion in *Ateles geoffroyi* including observations of a one-armed individual at the El Zota Biological Field Station, Costa Rica.
26. **2016**: Andrea Rabinowitz, Communication in captive bonobos at the Ape Cognition & Conservation Institute, Des Moines, Iowa.
27. **2017**. Giselle Narvaez, Human-monkey conflicts in Costa Rica: Differences in crop-raiding behavior by three Neotropical primate species at Gandoka National Park.
28. **2018**: William Aguado, Savanna chimpanzee seed dispersal of an economically important fruit at Fongoli.
29. **2018**: Kaelyn Dobson, Theoretical reconsideration of mixed species groups in primates
30. **2018**: Kristine Micheletti, Conflict between great apes and humans in southeastern Senegal: Artisinal mining at the Bantan site.
31. **2018**. Nicole Selken. Burning effects on bone. Co-advisor with Dr. Max Viatori.
32. **2019**: Nicole Wackerly. Co-advisor, Dr. Amy Toth. Senegal savanna chimpanzee locomotory behavior in thermographic context.

Service on Master's Committees in Anthropology at Iowa State University:

1. **2010**: Hillary Powell, Archaeology and Ethnoarchaeology of the Oneota. MA.
2. **2017**: Kurt Wilson, Archaeology of Peccary Cave, Arkansas fauna. M.A.
3. **2018**: Moriah Morgan, Traditional & modern healthcare in Senegal (co-advisor), M.A.

Major Professor - Ph.D. Program in Ecology and Evolutionary Biology at ISU - Degree completed:

1. **2009**: Kristina Walkup: Cause and effect comprehension during tool tasks in orangutans.

2. **2009**: Stephanie Bogart: Ecology of insectivore in savanna chimpanzees at Fongoli, Senegal.
3. **2012**: Janni Pedersen: Captive bonobo cognition at the Great Ape Trust of Iowa.
4. **2014**: Stacy Lindshield: Savanna chimps' predator sensitive foraging at Fongoli, Senegal.
5. **2017:** Kelly Boyer, Fongoli chimpanzee ranging behavior in light of increased mining.
6. **2021**: Andrea Rabinowitz (co-advisor), Department of Ecology Evolution and Organismal Biology. Fongoli, Senegal savanna chimpanzee gestural communication

Degree in progress:

7. Karri Folks (co-advisor), Department of Natural Resources Ecology and Management, Primate sleep patterns. Anticipated graduation date **2024**.

Co-advisor - Ph.D. Program in Anthropology, Southern Illinois University

Degree completed:

1. **2023**: Gina Munir, Investigating the Higher Cognitive Components of Memory in Hylobatids, graduation date.

Graduate Field Research supervised/hosted at Fongoli study site, Senegal

1. **2003**: Paige Knutsen M.A., Iowa State University, USA
2. **2008**: Maja Gaspersic Ph.D., University of Lubjiliana, Slovenia
3. **2012**: Fiona Stewart Ph.D., Cambridge University, England
4. **2012**: Julie Lesnik Ph.D., University of Michigan, USA
5. **2012**: Trisha Dewitt M.S., University of Indianapolis, USA
6. **2014**: Landing Badji M.S., Universite Cheikh Anta Diop, Dakar, Senegal
7. **2016**: Joshua Marshack Ph.D., Washington University at St. Louis, USA
8. **2018**: Erin Wessling, Ph.D., Max Planck Institute, Germany (2013-14 on site)
9. **2019**: Grace Ellison, Ph.D., Liverpool University, U.K.

Postdoctoral Mentoring

1. Dr. Maja Gaspersic, University of Ljubljiana, Slovenia. Wula Nafaa (USAID) sponsored project to resolve conflicts between humans & chimpanzees at Bandafassi, Senegal, **March 2010 – Sept. 2011**.
2. Dr. Nicole Herzog, University of Utah, USA. Chimpanzees in a burned landscape. Grant support by the Leakey Foundation. Research **November 2016 - April 2017**.

Graduate student research supervised at Fongoli study site, Senegal (Kedougou)

1. **2002**: Kerri Clavette, Dept. Anthropology, U. Northern Arizona, Primates' Role in Folklore.
2. **2016**: Kathleen LaDuke, Cornell University Veterinary School, Potential Transmission of Parasites between Chimpanzees and other Animals at Fongoli, Senegal.
3. **2016**: Moriah Morgan, Department of Anthropology, Iowa State University.
4. **2017**: Samantha Salter, Department of World Languages and Cultures, Iowa State University
5. **2018, 2019**: Grace Ellison, Livermore College, U.K.

Undergraduate Field research supervised

1. **1999**: Matthew Peachey, Howard Hughes Scholar, Miami Univ.: Primate Census at La

Suerte, Costa Rica.
2. **1999**: Heather Leasor, Rebecca Andrews Award, Miami Univ.: Primate Census, Costa Rica.
3. **2000**: Janae Arno, Rebecca Andrews Award, Miami Univ.: Chimpanzee census in Senegal.
4. **2006**: Kari Orstom, University of California: Chimpanzee laterality in Fongoli, Senegal.
5. **2015**: Rebecca Chamberlain, ISU College of Agriculture: Sustainable agricultural in Senegal

Undergraduate Honors Projects (ISU)

1. Melissa Gold, Anthropology: Discriminant function: assessing sex from metacarpals and metatarsals.
2. Elizabeth Danforth, Anthropology: Western medicinal practices in Tanzanian Maasai culture.
3. Nicole Edmond, Biology: Assessment of the validity of current anthropological models in determining the ancestral background, age, and sex of unknown skeletons.
4. Katie Klag, Natural Resource Ecology Management (NREM): Study of predator-prey influences on behavior: Adjacently housed tigers and gibbons at the Blank Park Zoo, Des Moines.
5. Shivgami Aurora, Biology: Validation of sex determination using proximal femur for Pakistani and European-American populations.
6. Erin Wessling, NREM: Seed dispersal by howling monkeys at El Zota, Costa Rica.

Undergraduate or Graduate Student Independent Research Projects (ISU)

1. Stephanie Wellen: Age, sex, & pathology of skeleton donated to ISU (F ’02).
2. Elizabeth Danforth: manuscript prep: Primates’ use of corridors in Costa Rica (F ’02).
3. Renee Rapp: Inventory of Human Osteological Collection ISU Anthropology (F ’02).
4. Shanna Zilisch: Simulated Forensic Case Study (SP ’03).
5. Doug Porter: Examination of decomposition rates of adult male chimpanzee (SP SS ’03).
6. JoAnn Harbaugh: Social behavior in Japanese macaques at Blank Park Zoo (SP SS ’03).
7. Bethanne McBurney: Examination of decomposition in a chimpanzee (SS ’03).
8. Kelley Walley: Simulated Forensic Case Study (SS ’03).
9. Michelle Crawford: Castration effects on male macaques at Blank Park Zoo (SS F ’03).
10. Justin Clark: Human skeletal anatomy (F ’03).
11. Nicole Garrett: Determining ape subspecies using gorilla & chimpanzee skeletons (F ’03).
12. Natalie Uhl Fleming: Forensic case study of an aged male chimpanzee (F ’03).
13. Natalie Uhl Fleming: Pathologies in ISU Anthropology skeletal collection (S’04).
14. Emily Zentner: Taphonomic study of decomposition during winter in Iowa (S’04).
15. Lee Ann Smith: Data analyses of primate census data (F’04).
16. Elizabeth Carlson: Taphonomic study of decomposition rates in Iowa (F’04, S’05, F’05).
17. Elizabeth White: Taphonomic study of decomposition rates in Iowa (F’04, S’05, F’05).
18. Antonia Gallo: Taphonomic study of decomposition rates in pigs (S’05, F’05).
19. Anna Olson: Howling monkey auditory communication in Costa Rica (S’10).
20. Cody Duncan: Primate social behavior (S’11); New World monkey communication (SS’11)
21. Amanda Shrank: Male macaque behavior: castrated males at BPZ (SS’11)
22. Claudette Sandoval-Green: Landscape changes at Fongoli with increased mining activity (GIS certification project) (F’13).
23. Elizabeth Cleaveland: Data summary & analysis of lethal aggression in Fongoli apes (F’14)

24. Sara Pier: Sex differences in nesting behavior of chimpanzees at Fongoli, Senegal (S'15)
25. Hannah Thomas: Evaluating different enrichment devices for captive gibbons (*Hylobates lar*) at the Blank Park Zoo, Des Moines. (S'16)

Undergraduate Research Assistant Mentor (Fongoli Savanna Chimpanzee Project data)

Molly Schiel (2002-2004)
Michelle Peterson (2004)
Scott Miller (2004-05)
Miranda Cox (2006-2007)
Erin Wessling (2007-2008)
Allison Coutts (2008-2009)
Aubrie James (2009-2010)
Laura Minschk (2009-2011)
Nick Youds (2010-2011)
Anna Olson (2010-2011)
Zulsiramar Hyuk (2011)
Sarah Moore (2011-2012)
Nicole Laurito (2014)
Nautalia Black (2014-2015)
Lace Logan (2014-2015)
Angela Langston (2014)
Chelsey Ungar (2014)
Frances Taylor-Ramos (2015)
Taylor Gutierrez (2015)
Ethan Schreiber (2015-2017)
Daniel Dalbas (2016-2017)
Miranda Robertson (2016-2017)
Hayley Carr (2016-2017)
Brittany Roy (2017)

National Science Foundation Undergraduate Research Assistant funded positions:

Grace Todd (2021)
Talia Lewis (2021)
Amanda Rodrigues (2022)
Kayla Rodrigues (2021)
Sophia Kottke (2022)
Alicia Wilkinson (2024)
Bella Rowe (2024)

Graduate Research Assistant Mentor (Fongoli Savanna Chimpanzee Project data)

Katie Klag (2008-09)
Kristina Walkup (2009)
Janni Pedersen (2010-11)
Erin Wessling (2011)
Stacy Lindshield (2011)
Taylor Shire (2011)
Jenny Campbell (2012)
Kelly Boyer (2012)
Stacy Lindshield (2012 [2])
Stacy Lindshield (2013)
Karri Folks (2014, 2016)
Andrea Rabinowitz (2016)
Giselle Narvaez (2017)
Caroline Melia (2017, 2018)
Kaleigh Reyes (2017, 2018)
Cole Clawson (2020-2021)
Kaelyn Dobson (2020-2021)

RESEARCH EXPERIENCE

- **2001 – present**. **Principal Investigator Fongoli Savanna Chimpanzee Project** funded by National Science Foundation (2), National Geographic Society (6), Leakey Foundation (2), Wenner-Gren Foundation for Anthropological Research (2), Great Ape Trust of Iowa, Iowa State University Faculty Development Grant (2), ISU Institute for Science and Society, US Fish & Wildlife Great Ape Conservation Fund, Primate Conservation Inc., Walvoord Professorship in LAS at ISU, Texas State University MIRG
    - **<u>On site:</u>** Apr-June 2001, Dec 2001-Jan 2002, May-Jul 2002, Dec 2002-Jan 2003, May-

Aug 2003, Dec 2003-Jan 2004, May-July 2004, Dec 2004-Jan 2005, May-Aug 2005; Jan-Apr 2006, May-Aug 2006, Dec 2006-Jan 2007, June-Aug 2007; Jan-Mar 2008, May-Aug 2008, Dec 2008-Jan 2009, May-Aug 2009, Jan-Apr, May-Aug, Sept-Dec 2010, May-Aug 2011; Jan-March 2012, June-Oct 2012; Feb-March 2013, May-Aug 2013, Dec 2013-Jan 2014, May-July 2014; February, May-Aug, Oct-Nov 2015; May-July, November 2016, May-July, November 2017, May-July, November 2018, November-December 2019, June 2021, January 2022, May-June 2022, March 2023, December 2024, June, November-December 2025 (**80 months**).

- **2000** (Feb-April) Principal Investigator, National Geographic Society's 'Savanna Chimpanzee Behavior and Ecology at Mt. Assirik, Senegal. Co-P.I. (with William C. McGrew), Primate Conservation Inc., 'Savanna Chimpanzee Density and Distribution at Mt. Assirik, Senegal'.
- **1999** (May-August): Principal Investigator, American Society of Primatologists Conservation Grant: 'Forest characteristics and primate densities in forest fragments at La Suerte Biological Field Station', Costa Rica.

Other field experience

- **1995**: Research Assistant, Institute of Zoology, Zoological Society of London, Grevy's Zebra Survey in Northern Kenya, Principal Investigator, Dr. Joshua Ginsberg.
- **1995**: Research Assistant, Institute of Zoology, Zoological Society of London, Grevy's Zebra Research Project, Principal Investigator, Stuart Williams. Kenya, East Africa.
- **1993-1995 (25 months)**: Graduate Research Assistant and Project Manager, National Science Foundation's Laikipia Cercopithecid Research Project - Rutgers University, Principal Investigator, Dr. Lynne Isbell. Mpala Research Centre, Laikipia, Kenya, East Africa.
- **1990**: Graduate Research Assistant and Project Manager, National Geographic Society's "Kinship, Social Cooperation, and Reproductive Strategies in Moustached Tamarin Monkeys" Expedition - University of Illinois, P.I., Dr. Paul Garber. Peru, South America.
- **1988**: Belize Archeological Project, Late Classic Period Mayan Site, Southwest Texas State University. Principal Investigator, Dr. Jim Garber. Belize, Central America.

Laboratory and Other Research Experience

- Michael E. Keeling Center, Univ. Texas M.D. Anderson Science Park, Dept. Veterinary Resources, Chimpanzee Behavioral Division, Bastrop, Texas. Dr. Mollie Bloomsmith, Advisor
- Pre-Doctoral Fellow, August 1996-August 1997
- Pre-Master's Fellow, 1991-1992
- Research Assistant, June 1989-June 1990
- January-July 1996. Research Assistant, Analysis of Human Osteological Remains, North American Graves Protection and Repatriation Act, Dept. Anthropology, University Illinois.

EXTENSION/PROFESSIONAL PRACTICE

Professional Societies

- American Association of Biological Anthropologists
- American Society of Primatologists

- International Society of Primatologists
- Paleoanthropological Society

Service to the Profession

- Hosted the Midwest Primate Interest Group annual conference, co-sponsor Department of Anthropology, Iowa State University, October 18-19, 2013, Ames, IA. (2013)
- Member of Departmental Review Committee for Texas A&M University Department of Anthropology (2021)

Reviews for Publishers (reviews not published)

- **2021**: *Chimpanzee Memoirs: The Stories of Those Dedicated to Studying and Saving Our Closest Living Relatives*, S.R. Ross & L. Hopper, Eds., for Columbia University Press.
- **2018**: *The Promise of Contemporary Primatology*, E. Riley, for Rutledge Press
- **2015**: *Learning from Animals: From Research to Animal Welfare*, J. Gluck, for Chicago University Press.
- **2011***: Animal Tool Behavior* (chapter review of chimpanzee tool use). Beck, Shumaker & Walkup, editors. Johns Hopkins Press.
- **2009***: Orangutan Behavioral Ecology* (chapter review), S. Wich, Editor.
- **2005**: Proposal for publication of monograph for Primate Field Studies series (for Prentice Hall Publishers), C. Sanz, Behavioral Ecology of Chimpanzees in the Goualougou Triangle.
- **2004***: Biological Anthropology* (2 chapters on primates) by C. Stanford (for Prentice Hall publishers).
- **2003***: Reproductive Strategies in Baboons: Behavioral, Ecological, & Life History Perspectives*: (chapter review).
- **2002**: *Anthropology* 10th Edition, Ember, Ember & Peregrine (Prentice Hall publishers).

Journal Referee (N=98)

- *African Journal of Ecology* - 2019, 2020
- *African Primates* – 2013, 2014, 2016, 2021
- *American Anthropologist* – 2012, 2013
- *Animals* - 2012
- *Animal Behaviour* – 2003, 2014, 2022
- *Animal Cognition* - 2013
- *American Journal of Biological/Physical Anthropology*
    - 2002, 2005, 2007 (2), 2008 (2), 2014, 2017, 2018, 2019, 2022
- *American Journal of Primatology*
    - 2002, 2004, 2005, 2007, 2008 (3), 2009, 2010, 2011, 2012 (2), 2015, 2017 (2), 2018, 2020 (2)
- *Anatomy Research International* – 2013
- *Behavioral Ecology and Sociobiology* – 2001, 2010, 2012, 2017
- *Behaviour* - 2012
- *Current Anthropology* – 2008, 2013, 2015
- *Current Biology* – 2007, 2008, 2020, 2021

- *Early Scientist Research* - 2016
- *Evolutionary Anthropology* – 2015, 2016, 2019
- *Folia Primatologica* – 2012 (2)
- *International Journal of Primatology* – 2005, 2008, 2009, 2010, 2011
- *International Journal of Comparative Psychology* - 2016
- *Journal of Integrative Zoology* – 2010
- *Journal of Human Evolution* – 2008, 2009, 2012, 2013, 2015, 2016, 2017, 2021
- *Journal of Threatened Taxa* – 2012, 2013
- *Nature - Human Behavior* - 2021
- *Neuroimaging* - 2021, 2022
- *Oikos* – 2007
- *Paleoanthropology* - 2025
- *PLoS (Public Library of Science) One (biology)* – 2010, 2011, 2016
- *Primates* – 2010, 2013, 2016, 2022
- *Proceedings of the Royal Society B (biology)* – 2010, 2011, 2015
- *Science* - 2024
- *Science Advances* - 2021
- *Scientific Reports* – 2016, 2017, 2022
- *South African Journal of Archaeology* - 2013

Grant Proposal Referee

- Wenner-Gren Foundation for Anthropological Research – 2017, 2018, 2019
- Center for Research on Environment, University of Iowa - 2017
- Leakey Foundation – 2014, 2015, 2018, 2019, 2020, 2021, 2022 (2)
- National Science Foundation (NSF) (Biological Anthropology)
    - 2000, 2001, 2002, 2003, 2005
- NSF CAREER Award - 2012
- National Geographic Society – 2004, 2010, 2015
- National Institutes of Health – 2004
- Primate Conservation Inc. – 2012
- NSF Biological Anthropology Senior Panel Review - 2022

Other Review

- Reviewer for Primate Information Network's (University of Wisconsin-Madison) primate fact sheet on patas monkeys (*Erythrocebus patas*)
- Reviewer for abstracts of presentations to the International Society of Primatologists - 2020
- Reviewer for abstracts of symposia submissions & subsequent individual presentations to the Annual Meetings of the American Society of Physical Anthropologists
    - 2012, 2013, 2014, 2015, 2016, 2017, 2018
- Search committee for Editor, *American Journal of Physical Anthropology* (2013)
- Phi Kappa Phi membership committee, Iowa State University (2017)

International Committees

- International Union for the Conservation of Nature/Species Survival Commission (IUCN/ SSC Primate Specialist Group): 2008-present
    - IUCN/SSC Section on Great Apes: 2008-present
    - IUCN/SSC Resource Extraction sub-group: 2017-present

Promotion &/or Tenure outside referee

- The Ohio University, Department of Anthropology, (2014)
- George Washington University (2016)
- University of Southern California (2017)
- Arizona State University (2017)
- Indiana University (2021)

Community outreach/service (presentations)

- **2014**: Science Bound program for minority middle & high school students: Forensic anthro.
- **2011**: Meeker Elementary School, Ames, IA.
- **2011**: Ames Rotary Clubs (2), Ames, IA.
- **2011**: Phi Kappa Psi guest, Ames, IA.
- **2011**: Ames Kiwanis Club Spring Lecture, Ames, IA.
- **2010**: Northminster Church, Ames, Science & Faith group, The Evolution of Empathy.
- **2007**: Westminster Presbyterian Church, Des Moines, Lecture on my research.
- **2006**: Interview with KASI (radio) regarding ISU and Great Ape Trust collaboration.
- **2005**: Forensic consultant to Rick Rahn of State of Iowa, Dept. of Criminal Investigation: osteological remains associated with homicide case in eastern Iowa.
- **2003**: Forensic consultant to Dr. Dennis F. Klein, Deputy Chief State Medical Examiner: human osteological material and associated items found in Clay County, IA.
- **2003**: "Studying Wild Chimpanzees", Lecture to freshman class, Marshalltown High School.
- **2002, 2003**: Job shadowing (Ames area high school students).
- **2002**: ISU future scholars lecture series – (for talented junior high students): Primatology.
- **2002**: Channel 5 TV interview: "What is a forensic anthropologist?"

Consultant

- **2009**: National Geographic Magazine article on Goualougo, Congo chimpanzees
- **2008-2009**: National Geographic Television documentary on Fongoli chimpanzees
- **National Geographic Expeditions Expert (lecturer & guide)**:
    - **2009**: Rwanda & Tanzania Safaris
    - **2009, 2010**: Tanzania Family Safaris (2 trips)
    - **2017**: Africa by Jet
    - Great Apes of Uganda & Rwanda - 2015 (1 trip), **2016** (3 trips), **2017** (2 trips), **2018** (2 trips), **2019** (3 trips), **2022** (1 trip)
- **2013-2015**: Earth Systems Environmental Consultants, Australia, Expert on environmental impact of proposed Toro Gold (U.K.) mining project in Mako, Senegal
- **2016-present**: Board member, Biodiversity Panel, Toro Gold (U.K.)/Petowal Mining Co. (Australia) mining project in Mako, Senegal

INSTITUTIONAL SERVICE

Texas State University committees & other service

Department of Anthropology

- Search committee for Departmental Chair position - **2025**
- Search committee for Internship Program Director lecturer position - **2023**
- Judge, Department of Anthropology Research Conference - **2021**
- Anthropology Personnel Committee - **2017-present**
- Undergraduate Awards Committee
  - **2018-2019, 2019-2020, 2020-2021, 2021-2022**
- Faculty Tenure and Promotion Committee - **2018-present**
- Subcommittee of the Personnel Committee: Annual Review
  - **2018-2019, 2019-2020, 2020-2021, 2021-2022**
- Search committee for Mesoamerican Archaeology position - **2019-2020**

College of Liberal Arts

- **2024**: Review committee for Liberal Arts Seed Grants program
- **2020-21, 2021-22, 2022-23**: Review committee for Research Enhancement Program proposals
- **2020-21, 2021-22**: Faculty Tenure and Promotion Review Committee

Iowa State University committees

- **2010-2013**: Director of Graduate Education, Anthropology
- **2015-2016**: Mentor of Junior Faculty member
- Promotion & Tenure Committee, Department of Anthropology
  - Committee Chair: **2008, 2010 (2), 2011 (3), 2013, 2016 (2)**
  - Committee Member: **2014 (3), 2015, 2017 (4)**
- Iowa State University Faculty Senate **2005-2009**
- ISU College of Liberal Arts & Sciences Faculty Development Committee **2003-2006, 2011**
- ISU LAS Study Abroad committee **2001, 2002-2008**
- ISU Anthropology Department Curriculum committee chair **2002-2007**
- Sigma Xi Scientific Research Society, ISU chapter
  - Nominating Committee, **2003-2004;** Membership Committee, **2004-2006**
  - Executive Committee, **2014-2016**
  - President, **2016-2017**
- ISU Ecology and Evolutionary Biology (EEB) Interdepartmental Graduate Program
  - Supervisory Committee: **2003-04; 2008-09**
- Anthropology Department Liaison – Student Disabilities Services **2003-2006**
- Faculty sponsor of student groups:
  - Tir Asleen Society, **2002-2009**; ISU Archery club, **2006-2012**; Lorax Group, **2011-14**

MEDIA/POPULAR RECOGNITION

Television Appearances

1. *The Today Show* (2008), interview about the *Ape Genius* documentary

2. *Inside Edition* (2008), interview about the *Ape Genius* documentary
3. National Geographic's *Star Talk* guest scientist, with Dr. Neil deGrasse Tyson (2017)

General recognition or coverage profiling my research:

1. **2008**: Recognized by the U.S. House of Representatives by the Honorable Tom Latham, Member of Congress
2. **2008**: Recognized by the American Anthropologist Association in Member Spotlight
3. **2008**: State of Florida's web-based educational program for public schools
4. **2008**, 2010, 2013: National Geographic Society Weekend Radio Program
5. **2009**: National Geographic Society's geographers' educational website
6. **2010**: National Geographic Society's program for international education – textbooks for children in English that feature scientists and their work
7. **2010**: Smithsonian Institution's Human Origins display (opened in March) showcases a tool used by Fongoli chimpanzee for hunting. Accompanying book published by National Geographic Society & Smithsonian Institution. http://www.news.iastate.edu/news/2009/dec/Smithsonian
8. **2010**: Des Moines Register Earth Day blog Biographical Sketch (April), Biographical feature (May)
9. **2011**: National Public Radio (NPR) "Talk of the Nation" program, live at National Geographic Society Headquarters, Washington, D.C.. Discussed 'Exploration in the 21st Century", along with undersea explorer Bob Ballard and National Geographic photographer Mike "Nick" Nichols
10. **2013**: Featured in *American Scientist* magazine (publication of Sigma Xi Scientific Honor Society). November issue, 'Getting to know your fellow members' section
11. **2013**: National Geographic Society sponsored textbook (Cengage Learning) on statistics using examples from my research
12. **2014**: Facets magazine, monthly publication of the Ames Tribune, Biographical feature.
13. **2014**: Iowa Public Radio interview, Talk of Iowa.
14. **2015**: Iowa Public Radio interview, Talk of Iowa.
15. **2016**: Great Morning TV program interview on KCWI 23, Des Moines.
16. **2016**: Iowa Public Radio Interview, Talk of Iowa.
17. **2016**: Hill Views magazine, Texas State University, article.
18. **2016**: Science News presentation by Rowan Hooper (Editor) in London & linked video clip featuring Fongoli chimpanzee hunting behavior on Science News YouTube Channel
19. **2017:** Iowa Public Radio, Talk of Iowa. Interview on Spy in the Wild Nova series and published manuscript in International Journal of Primatology on lethal intragroup aggression.
20. **2017:** My research on chimpanzees and fire included in an online news article on the origins of fire use in the human lineage, on the Wenner-Gren Foundation's SAPIENS blog site. (article by Sandgathe & Dibble). Story run in The Atlantic
21. **2017:** My research on empathy in chimpanzees mentioned in online news article at Sputnik News entitled, 'I can be your hero, Baby': Six-month-olds prefer good guys to villains (sputniknews.com/art_living).
22. **2018**: New York times article on research led by Max Planck Institute graduate student Erin Wessling, conducted at my Fongoli research site, and published (with myself as co-author) in

Frontiers in Ecology and Evolution and in the Journal of Human Evolution

23. **2018**: BBC Earth podcast - interview on BBC's Dynasties series episode, Chimpanzees, focused on my Fongoli chimpanzee study group.
24. **2019**: Houston Museum of Natural Science, video interview for Facebook page, focused on my study of chimpanzees' reaction to wildfires and use of burned landscapes and in conjunction with my lecture at HMNS
25. **2021**: BBC radio interview on my research on the Fongoli chimpanzees' interaction with wildfires, featured in BBC Sounds podcast in April 2021 (available for one year).
26. **2021**: Interview with author for upcoming book on heat and climate change.
27. **2021**: Featured as one of the "Fifty Great Discoveries in Human Origins" in the Leakey Foundation's book by E. Hadingham, '*Discovering Us*'.
28. **2025**: Interview with Dr. Scott Solomon of Rice University on his podcast '*Wild World*'. https://youtu.be/VVvi5EWFjcI?si=VygjM5008nA16B6k
29. **2025**: Quoted by science writer Kate Wong in *Scientific American* article on the death of Kanzi, a language-competent bonobo. https://www.scientificamerican.com/article/kanzi-the-bonobo-who-learned-language-and-made-stone-tools-dies-at-age-44/

Research Articles covered by the media:

1. **2007: Pruetz, JD** & Bertolani, P. *Savanna chimpanzees hunt with tools*. *Curr Biol* 17: 1-6.

Journal, science magazine or popular magazine or book articles (selected):

- Smith, L. (2007). *Why the Lion Grew its Mane: A Miscellany of Recent Scientific Discoveries from Astronomy to Zoology*. Papadakis Publishers (U.K.).
- Gibbons, A. 2007. Spear-wielding chimps seen hunting bush babies. *Science* 315.
- Hooper, R. 2007. Savannah chimps get armed and dangerous. *New Scientist* 3.
- *The Week*, 3/16/2007 (p. 22). Chimps who hunt with spears.
- Powell, E.A. May/June 2007. Planet of the Stone Age Apes. *Archaeology*.
- *Wired* magazine's top 100 discoveries of 2007

Newspaper articles (selected):

- *The New York Times*, 4/17/2007. Science Times: "Almost Human & Sometimes Smarter."
- *The Washington Post*, 2/22/2007 – "Chimps observed making their own Weapons".
- *USA Today*, 2/22/2007 – "Spears are latest discovery in chimps' toolbox".
- *Parade* magazine, 6/2007 – "How intelligent are animals?"

International print news (selected) –

- France, Czech Republic, South Africa, Switzerland, Germany, *The Japan Times*, *The Times* (London), *The Scotsman*, *The Guardian* (U.K.)

News websites (selected) –

- *Nature* (news@nature.com), Des Moines Register, National Geographic Society, National Public Radio's Science Friday (2/23/07) and Weekend Edition (2/24/07), The Signal, Burlington Free Press, ESPN.com, Great Ape Trust of Iowa, BBC News, NewScientist.com, FOXNews.com, abcNEWS, Discovery Channel, MSNBC.com, Austin American-Statesman.com;

Radio interviews:

- Talk of Iowa, U Iowa NPR, BBC, NPR New York, CBC, National Geographic Weekend

2. **2007: JD Pruetz**. Evidence of cave use by savanna chimpanzees at Fongoli, Senegal: Implications for thermoregulatory behavior. *Primates* 48: 316-319.
    - National Geographic Society website
    - New Scientist magazine

3. **2010: JD Pruetz** & TC LaDuke. Reaction to fire by savanna chimpanzees at Fongoli, Senegal: Conceptualization of 'fire behavior' and the case for a chimpanzee model. *American Journal of Physical Anthropology* 141: 646-650.
    - National Geographic Weekend Radio, December 12, 2009
    - Print & Online news (selected): ISU media services, Des Moines Register, Daily Mail (U.K.), Independent (U.K.), New Zealand Herald, Globe and Mail, Science magazine online news, Discover magazine online, Science News, MSNBC.com, PhysOrg.com, Softpedia, DuniyaLIve.com, News.Cyol.net (China), Milenio.com (Mexico), Terra.com (Brazil), n-tv.de (Germany), OSEL (Czech Republic), Futurra-Environnement (France), Tele13.Canal13 (Chile), Futurity.org, Europa press (Spain), Zimbabwe Star, Gaea Times, Thaindian.com, India Business Blog, io9, Newspost online, Newstrack (India), Daily News & Analysis, Wissenschaft Online, Rianovosti (Russian), http://www.news.iastate.edu/news/2009/dec/wildfires; http://www.-physorg.com/news180285365.html, http://futurity.org/earth-environment/like-humans-wild-chimps-get-fire/

4. **2010: J.D. Pruetz** & D. Kante. Return of an infant chimpanzee to her natal community following capture by poachers. *African Primates*
    - National Geographic News Blog, National Geographic Weekend radio, National Geographic *Kids* magazine (April 2010), Des Moines Register, KCCI news interview

5. **2011**: Bogart, S & **Pruetz, J.D**. Insectivory of savanna chimpanzees at Fongoli, Senegal. *American Journal of Physical Anthropology* - National Geographic Weekend radio

6. **2012: Pruetz, JD**, Lindshield, S. Plant food & tool transfer in savanna chimpanzees at Fongoli, Senegal. *Primates*
    - *New Scientist* magazine, 10 December 2011: Evolution of friendship – What chimps tell us about the social whirl. By Rowan Hooper.
    - Selected websites: Science News, U.S. News & World Report, Daily Mail
    - National Geographic Weekend Radio, December 16, 2011

7. **2014**: ML Wilson, C Boesch, IC Gilby, G Hohmann, N Itoh, E Lonsdorf, T Matsuzawa, JC Mitani, DC Mjungu, D Morgan, M Nakamura, L Pintea, **J Pruetz**, AE Pusey, V Reynolds, C Sanz, F White, DP Watts, K Zuberbuhler and RW Wrangham. Rates of lethal aggression in chimpanzees depend on the number of adult males rather than measures of human disturbance. ***Nature***

- Iowa Public Radio interview, River to River, September 2014.
- Multiple news services covered this paper, including BBC news, Science Daily, *Science*, Voice of America, Yahoo news, Live Science, Fox News, New York Times
- BBC radio interview, participant on the program, *The Origins of Warfare* (June 2015)

8. **2015: Pruetz, JD** et al., New evidence on the tool-assisted hunting by savanna chimpanzees at Fongoli, Senegal. *Royal Society Open Science*
   - Over 40 news outlets, including *The New York Times*, *New Scientist*
   - Iowa Public Radio interview, April 2015
   - Featured in *New Scientist* article (9/9/2015) on how ape behavior can inform studies of human evolution. Also included discussion of our Pruetz & LaDuke (2010) article on Fongoli chimpanzees' understanding of fire behavior.

9. **2016**: Hjalmar S. Kühl, Ammie K. Kalan…**J.D. Pruetz**…& Christophe Boesch. Chimpanzee stone throwing and accumulation: evidence for a phylogenetic origin of ritual sites. *Scientific Reports* doi:10.1038/srep22219
   - Interviewed in *New Scientist* article, interviewed for NPR blog by Barbara King

10. **2017**: **Pruetz JD** et al., 'Lethal Intragroup Aggression in West African Chimpanzees'. *Int J Primatol*
    - Interviewed for National Geographic Society online news article, ISU media news story, *New Scientist* online news story, *Washington Post* news story
    - Story picked up by over 40 online news outlets, including USA Today, IFLS, Wired, ScienceAlert, Yahoo News, Futurity, Daily Star, NY Post, Mirror, The Independent, Newser, Seeker, Mashable, Net India, RT, The Sun, International Business
    - Included on blogs such as anthropologyworks.com, Science blog

11. **2018**: **Pruetz, J.D.** Nocturnal behavior by a diurnal ape. *Amer. J. Physical Anthropology*
    - Online story and video by National Geographic Society

12. **2018**: EG Wessling, T Deschner, HS Kuhl, C Boesch, **JD Pruetz**. The costs of living at the edge: Seasonal stress in wild savanna-dwelling chimpanzees. *Journal of Human Evolution*.
    - *New York Times* article by Carl Zimmer

13. **2020.** KM Boyer-Ontl, **JD Pruetz**. Mothers use caves more: Sex differences in chimpanzee (*Pan troglodytes verus*) cave use behavior. Invited special issue *Intl J Primatol*
    - *New York Times* article by Priyanka Runwal

Respondent:

1. *New Scientist* articles
   - **2007**: On *Current Biology* report of chimpanzees scoring higher than university students on memory and numerical tests
   - **2010**: On Jane Goodall & 50-year anniversary of research at Gombe

    - **2010**: On *Current Biology* article on lethal aggression in East African chimpanzees
    - **2011**: On *Journal of Human Evolution* article on chimpanzee nest architecture
2. National Geographic Society website
    - **2008**: On *PNAS* article on savanna chimpanzees in Tanzania using tools to dig roots
    - **2008**: On *Current Biology* article on chimpanzee decline in Ivory Coast
    - **2010**: On *Current Biology* article on chimpanzees expanding their territory following lethal intergroup aggression
3. **2010**: *Science* journal news article, 'In the Shadow of Jane Goodall'.
4. **2012**: Australian Times newspaper article on study published in PLoS regarding individual differences in intelligence among chimpanzees
5. **2012**: Science News article on report on terrestrial nesting in Guinea chimpanzees and implications for human evolution
6. **2013**: BBC news story on empathy in primates and other animals
7. **2016**: Science journal news story on sex discrimination in anthropology by Michael Balter
8. **2025**: Quoted by Science Writer Kate Wong in story on the death of language-competent bonobo Kanzi in *American Scientist.* https://www.scientificamerican.com/article/kanzi-the-bonobo-who-learned-language-and-made-stone-tools-dies-at-age-44/?fbclid=IwY2xjaw-JUOitleHRuA2FlbQIxMQABHfjjcKmr1LS35kOOUJdFakiYTeJ7P6gP-RchpYgTFhMf8EL-xHFbLblzuA_aem_T5yYF8GBgVjmUfqbRu-0tQ