

Nathan E. Thompson

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Education

- 2016 Ph.D. Anatomical Sciences, Stony Brook University Medicine, NY.
Dissertation: *The Evolution of Upper Body Stability in Hominins*.
Advisor: Dr. Susan G. Larson
- 2013 M.S. Biomedical Sciences, Stony Brook University Medicine, NY.
Preliminary Exam Topics: *Anatomy, Embryology, Human Evolution*
- 2009 B.S. Engineering (dual major Anthropology), Washington University in St. Louis, MO.
Magna Cum Laude.

Academic Appointments

- 2017 – Present Faculty Associate – Center for Global Health, College of Osteopathic Medicine, New York Institute of Technology
- 2016 – Present Assistant Professor of Anatomy – Department of Anatomy, College of Osteopathic Medicine, New York Institute of Technology
- 2011 – 2016 Graduate Teaching Assistant – The Body, Medical Gross Anatomy (HBA 531), Stony Brook University School of Medicine
- 2010 – 2015 Research Assistant – Primate Locomotion Laboratory, Integrated Modeling and Experimental Assessment of Chimpanzee and Hominin Locomotion, Stony Brook University
- 2014 – 2015 Instructor/Course Director – Women in the Laboratory: Rocks, Fossils and the Biology of Ancient Life (WSE 187), Stony Brook University
- 2013 – 2015 Instructor – Anatomy Core Course for Dental Residents, Stony Brook University School of Dental Medicine

Publications

(#denotes student co-author)

- In Review **Thompson NE**, #Rubinstein D, Larson SG. Great ape thorax and shoulder configuration—an adaption for arboreality or knuckle-walking? Submitted to the *Journal of Human Evolution*, March 31, 2018.

- In Review O'Neill MC, Demes B, **Thompson NE**, Umberger BR. Three-dimensional kinematics and the origin of the human walking stride. Submitted to the *Journal of the Royal Society Interface*, March 22, 2018.
- In Revision **Thompson NE**, Demes B, Holowka, NB, O'Neill MC. Step width and frontal plane trunk motion in bipedal chimpanzee and human walking. *Journal of Human Evolution*.
- 2018 **Thompson NE**, #Ostrowsky KR, McFarlin SC, Robbins MM, Stoinski TA, Almécija, S. Unexpected terrestrial hand posture diversity in wild mountain gorillas. *American Journal of Physical Anthropology*. 00:1–11. 10.1002/ajpa.23404
- 2017 **Thompson NE**, Almécija, S. The evolution of vertebral formulae in Hominoidea. *Journal of Human Evolution*. 110: 18–36. doi: 10.1016/j.jhevol.2017.05.012
- 2017 Holowka NB, O'Neill MC, **Thompson NE**, Demes B. Chimpanzee ankle and foot joint kinematics: Arboreal versus terrestrial locomotion. *American Journal of Physical Anthropology*. 164(1):131–147. doi: 10.1002/ajpa.23262
- 2017 Holowka NB, O'Neill MC, **Thompson NE**, Demes B. Chimpanzee and human midfoot motion during bipedal walking and the evolution of the longitudinal arch of the foot. *Journal of Human Evolution*. 104:23–31. doi: 10.1016/j.jhevol.2016.12.002
- 2015 **Thompson NE**, Demes B, O'Neill MC, Holowka NB, Larson SG. Surprising trunk rotational capabilities in chimpanzees and implications for bipedal walking proficiency in early hominins. *Nature Communications*. 6:8416. doi: 10.1038/ncomms9416
- 2015 O'Neill MC, Lee LF, Demes B, **Thompson NE**, Larson SG, Stern JT Jr., Umberger BR. Three-dimensional kinematics of the pelvis and hind limbs in chimpanzee (*Pan troglodytes*) and human bipedal walking. *Journal of Human Evolution* 86: 32–42. doi: 10.1016/j.jhevol.2015.05.012
- 2015 Perlman RF, de Vries D, Jacobs RL, Holowka NB, Pain EL, **Thompson NE**, Guevara EE. The gateway to anthropology in St. Louis. *Evolutionary Anthropology* 24(3): 101–103. doi: 10.1002/evan.21450
- 2015 Demes B, **Thompson NE**, O'Neill MC, Umberger BR. Center of mass mechanics of chimpanzee bipedal walking. *American Journal of Physical Anthropology* 156(3): 422–433. doi: 10.1002/ajpa.22667
- 2014 **Thompson NE**, Holowka NB, O'Neill MC, Larson SG. Brief communication: Cineradiographic analysis of the chimpanzee (*Pan troglodytes*) talonavicular and calcaneocuboid joints. *American Journal of Physical Anthropology* 154(4): 604–608. doi: 10.1002/ajpa.22529
- 2014 **Thompson NE**, Cassalet S, Holowka NB, Perlman RF, Mongle C. Anthropology stampede in Calgary. *Evolutionary Anthropology* 23(3): 85–87. doi: 10.1002/evan.21415
- 2014 **Thompson NE**. Anthropology in comparative biology. *Evolutionary Anthropology* 23(2): 49. doi: 10.1002/evan.21406
- 2013 Patel BA, Horner AM, **Thompson NE**, Barrett L, Henzi SP. Ontogenetic scaling of fore- and hindlimb posture in wild Chacma baboons (*Papio hamadryas ursinus*). PLoS ONE 8(7): e71020. doi: 10.1371/journal.pone.0071020
- 2013 Maiolino SA, Pain E, Perlman R, Nesbitt A, **Thompson NE**. Chasing monkeys and finding fossils under the sunsphere. *Evolutionary Anthropology* 22(4): 161–163. doi: 10.1002/evan.21363

Manuscripts in Preparation

In Prep **Thompson NE**, O'Neill MC, Demes B, Larson SG. The unique stability of the head in human evolution.

Conference Presentations and Associated Abstracts

(*denotes invited symposium; #denotes student co-author)

- 2018 ***Thompson NE**, #Ostrowsky KR, McFarlin SC, Robbins MM, #Rubinstein D, Almécija, S. Preliminary 3-D kinematic data of wild Mountain Gorilla terrestrial locomotion: using lab-based methods in ape environments. *The American Association of Physical Anthropologists Annual Meeting*. Austin, TX. April 2018.
- 2018 #Koll N, #Ahmed L, **Thompson NE**. Digitizing the Nissen/ Riesen Chimpanzee Longitudinal Radiographic Series. *The American Association of Physical Anthropologists Annual Meeting*. Austin, TX. April 2018.
- 2018 #Rubinstein D, Larson SG, **Thompson NE**. Great ape thorax and shoulder—adapted for arboreality or knuckle-walking? *The American Association of Physical Anthropologists Annual Meeting*. Austin, TX. April 2018.
- 2018 #Ostrowsky KR, **Thompson NE**, McFarlin SC, Robbins MM, Stoinski TS, Almécija, S. Capturing 3-D locomotor kinematics in wild mountain gorillas (*Gorilla beringei beringei*). *The American Association of Physical Anthropologists Annual Meeting*. Austin, TX. April 2018.
- 2018 *Holowka NB, Hatala KG, Demes B., **Thompson NE**, Wunderlich RE. Chimpanzee plantar pressure distributions and the origins of bipedal plantigrady. *The American Association of Physical Anthropologists Annual Meeting*. Austin, TX. April 2018.
- 2018 McNutt E, Kilham B, Casana J, Hatala KG, Hill AC, Johnson C, Kilham P, Reader C, **Thompson NE**, DeSilva J. Reassessing the ursid hypothesis for the Laetoli "A" bipedal trackway. *Annual Meeting of the Paleoanthropological Society*. Austin, TX. April 2018.
- 2018 ***Thompson NE**, #Ostrowsky KR, McFarlin SC, Robbins MM, Gibbons D, Almécija, S.. Advances in wild ape kinematics: Mountain gorillas. Northeast Regional Vertebrate Evolution Symposium. NYIT, Old Westbury, NY. March 2018.
- 2017 ***Thompson NE**, O'Neill MC, Demes B. Pelvic height, lumbar entrapment, and their effects on upper body stability during bipedalism. *American Journal of Physical Anthropology*, 162(S64): 381.
- 2017 *O'Neill MC, Ogihara N, Nakatsukasa M, Demes B, **Thompson NE**, Umberger BR. Pelvis shape, lumbar column length and the origin of the human walking stride. *American Journal of Physical Anthropology*, 162(S64): 305.
- 2017 **Thompson NE**, Demes B, #Ostrowsky KR, McFarlin SC, Robbins MM, Stoinski TS, Almécija S. Biomechanics of knuckle-walking in African apes. *The Society for Integrative and Comparative Biology Annual Meeting*. New Orleans, LA. January 2017.

- 2017 Holowka NB, Bhandal V, Lam O, **Thompson NE**, Demes B. Chimpanzee impact forces during walking and implications for the evolution of bipedalism. *The Society for Integrative and Comparative Biology Annual Meeting*. New Orleans, LA. January 2017.
- 2016 ***Thompson NE**, Demes B, O'Neill MC. Frontal plane trunk mechanics in humans and chimpanzees, and implications for the bipedal gait of the last common ancestor. *American Journal of Physical Anthropology*, 159(S62): 314.
- 2016 Sumner BJ, **Thompson NE**, Demes B, Larson SG, Stern JT Jr. Arm swing in bipedally walking chimpanzees. *American Journal of Physical Anthropology*, 159(S62): 307–308.
- 2016 ***Thompson NE**, Demes B, O'Neill MC. Three dimensional trunk kinematics of humans and chimpanzees: New insights on early hominin bipedalism. *The American Association of Anatomists Annual Meeting*. San Diego, CA. April 2016.
- 2016 Sumner BJ, Larson SG, Demes B, **Thompson NE**, Stern JT Jr. Arm swing in bipedally walking chimpanzees. *The Society for Integrative and Comparative Biology Annual Meeting*. Portland, OR. January 2016.
- 2015 **Thompson NE**, Demes B, O'Neill MC, Holowka NB, #Li J. The effects of trunk morphology on bipedal locomotion in chimpanzees (*Pan troglodytes*). *American Journal of Physical Anthropology*, 156(S60): 304–305.
- 2015 Demes B, **Thompson NE**, O'Neill MC, Umberger BR. Chimpanzee bipedal gait mechanics and early hominin gait evolution. *American Journal of Physical Anthropology*, 156(S60): 119.
- 2015 Holowka NB, Demes B, O'Neill MC, **Thompson NE**. Chimpanzee foot and ankle joint motion during vertical climbing. *American Journal of Physical Anthropology*, 156(S60): 168.
- 2014 ***Thompson NE**, O'Neill MC, Demes B. Three-dimensional head kinematics during terrestrial locomotion in humans and chimpanzees. *The Society for Integrative and Comparative Biology Annual Meeting*. Austin, TX. January 2014.
- 2014 *Demes B, O'Neill MC, **Thompson NE**. Chimpanzee bipedal gait mechanics and early hominin gait evolution. *The Society for Integrative and Comparative Biology Annual Meeting*. Austin, TX. January 2014.
- 2014 *O'Neill MC, Lee LF, Larson SG, Stern JT Jr., Demes B, **Thompson NE**, Umberger BR. Individual muscle function in chimpanzee bipedalism II: Musculoskeletal model predictions based on static optimization. *American Journal of Physical Anthropology*, 153(S58): 199.
- 2013 Lee LF, O'Neill MC, Demes B, **Thompson NE**, Larson SG, Stern JT Jr, Umberger BR. The mechanics of economical walking: insights from chimpanzee and human bipedalism. *American Society of Biomechanics Annual Meeting*. Omaha, NE. September 2013.
- 2013 **Thompson NE**, O'Neill MC, Demes B, Larson SG. Three-dimensional head kinematics in chimpanzees and humans: implications for the study of semicircular canal morphology. *American Journal of Physical Anthropology*, 150(S56):272.
- 2013 O'Neill MC, Lee LF, Demes B, **Thompson NE**, Larson SG, Stern JT Jr, Umberger BR. The effects of musculoskeletal structure on joint mechanics in chimpanzee (*Pan*

troglodytes) bipedal walking. *American Journal of Physical Anthropology*, 150(S56): 210.

- 2013 Umberger BR, O'Neill MC, Demes B, Lee LF, **Thompson NE**, Larson SG, Stern JT Jr. Differences in the mechanics of chimpanzee and human bipedal walking. *International Congress of Vertebrate Morphology*. Barcelona, Spain. July 2013.
- 2012 Lee LF, O'Neill MC, Demes B, LaBoda MD, **Thompson NE**, Larson SG, Stern JT Jr, Umberger BR. Joint kinematics in chimpanzee and human bipedal walking. *American Society of Biomechanics Annual Meeting*. Gainesville, FL. August 2012.
- 2012 **Thompson NE**, O'Neill MC, Larson SG, Umberger BR. Passive joint motion of the chimpanzee knee, ankle, and foot. *American Journal of Physical Anthropology*, 147(S54): 286.
- 2012 *O'Neill MC, Demes B, **Thompson NE**, Larson SG, Stern JT Jr, Lee LF, Umberger BR. Chimpanzee bipedalism: integrating experiments and musculoskeletal modeling. *American Journal of Physical Anthropology*, 147(S54): 227–228.

Conferences and Symposia Organized

- 2018 Young JW, Holowka NB, Patel BA, Polk JD, **Thompson NE**, Wallace IJ. The necessity of experimental research in primate functional morphology: an homage to the Stony Brook Primate Locomotion Laboratory. Contributed Poster Symposium. *Annual Meeting of American Association of Physical Anthropologists*, 2018. Austin, TX.

Successful Grants, Awards, and Honors

Total Grants and Awards: \$233,950

- 2016 – Present \$219,346 – The National Science Foundation, Project PI: *The Biomechanics of Specific Locomotion used by Our Closest Living Primate Relatives* (NSF SMA 1719432); Co-PIs: Dr. Sergio Almécija, Dr. Shannon McFarlin
- 2016 \$500 – The American Association of Physical Anthropologists – The Mildred Trotter Prize for Exemplary Student Research
- 2016 \$963 – Stony Brook University Graduate Student Organization – Distinguished Travel Award
- 2015 \$1,200 – Stony Brook University – Norman Creel Prize for Outstanding Student Research
- 2014 – 2016 \$8,641 – The Leakey Foundation – *Kinematics and evolution of upper body stability in hominins*
- 2013 – 2016 \$1400 – Stony Brook University – Graduate Student Organization RAP Funding
- 2013 – 2014 \$500 – Sigma Xi Grant-in-Aid of Research – *Function of the Lumbar Lordosis in Hominins*
- 2013 \$400 – Stony Brook University – Kevin King / John Miller Travel Scholarship Award
- 2012, 2014 \$1000 – American Association of Physical Anthropologists – William S. Pollitzer Student Travel Award
- 2009 Graduated *Magna Cum Laude*, Washington University in St. Louis
- 2005 – 2009 Deans List (8 semesters), Washington University in St. Louis

Teaching Experience

New York Institute of Technology College of Osteopathic Medicine

Gross Anatomy – Foundations of Osteopathic Medicine – Instructor – Semester long dissection based gross anatomy for first year medical students (~440 students) located at two sites, Old Westury, NY and Jonesboro, AR. Included creation of a mandatory medical imaging and bone laboratory which introduced students to radiology through lectures and small group peer-led learning, as well as functional anatomy lectures, and standard cadaveric laboratory anatomical teaching.

Teaching evaluations: 2017: 3.71/4 (85 responses; did not teach regularly in 2017)

Teaching evaluations: 2016: 3.92/4 (138 responses)

Advanced Concepts in Neuromusculoskeletal Sciences (MMNM 719) – Guest Instructor – Led discussion-based seminars for 16 third-year medical students participating in a five-year D.O./M.S. program in neuromusculoskeletal sciences. Led topics including:

“Biomechanics/musculoskeletal research and anatomy/morphometry” and “Testing hypotheses about sensori-motor (dys)function”.

Stony Brook University

The Body, Medical Gross Anatomy (HBA 531) – Graduate Teaching Assistant – Semester long dissection based gross anatomy for first year medical students (120–130 students). Included laboratory teaching, practical exam preparation, and grading of written exams. Taught 3 times. Course directors: Jack T Stern Jr. and Susan Larson.

Teaching evaluations: 2011: 4.7/5 (112 responses); 2012: 4.9/5 (118 responses); 2015: 4.8/5 (110 responses).

Anatomy Core Course for Dental Residents – Instructor – Month long lecture and dissection based advanced gross anatomy for first year dental residents (DDS) specializing in endodontics, orthodontics, pediatric dentistry, periodontics, prosthodontics (12–17 students). Included preparation and delivery of lectures, laboratory teaching, and exam preparation. Taught 3 times. Course Director: Stephanos Kyrkanides

Women in the Laboratory: Rocks, Fossils and the Biology of Ancient Life (WSE 187) – Instructor/Course Director – Month long introductory course for undergraduate women in science and engineering (9–12 students). Included course and lecture preparation, delivery, and grading. Taught 2 times. Course director: Nathan Thompson, Simone Hoffmann, Matt Borths

Washington University in St. Louis

Course Assistant, Introduction to Engineering (EN120) – Semester long project based course introducing freshmen engineering students to the various disciplines of engineering (25 students). Included organizing, leading, and grading small group projects. Taught 1 times. Course Director: Jill Seward

Invited Lectures

- 2017 Adelphi University – Biology Department Honors Colloquium (SCI 205)
March 10, 2017 – “Put your back into it: human vertebral evolution, function, and disfunction”
- 2016 Northeast Ohio Medical University
March 17, 2016 – “The role of the upper body in human evolution”
- 2015 Harvard University – Biomechanics Seminar
November 20, 2015 – “Surprising trunk rotational capabilities in chimpanzees and implications for bipedal walking proficiency in early hominins”
- 2015 Stony Brook University – Seminar on Bioethics (EBH 401)
May 11, 2015 – “The Stony Brook Primate Locomotor Lab”

Multimedia and Press Coverage

- 2018 Press for the article “Unexpected terrestrial hand posture diversity in wild mountain gorillas”:
New Scientist
- 2017 Press for the article “Chimpanzee and human midfoot motion during bipedal walking and the evolution of the longitudinal arch of the foot”:
Science Daily, The Daily Mail, Wired.it, Phys.org, among others
- 2015 Press for the article “Surprising trunk rotational capabilities in chimpanzees and implications for bipedal walking proficiency in early hominins”:
Nature Video, Science Daily, Smithsonian Magazine, IFL Science, Daily Mail, Leakey Foundation, Science News, Wired, Tech Times, among others
- 2014 The Leakey Foundation Blog – Grantee Spotlight

Field Experience

Neontological

- 2016 – Present PI – 3-D Kinematics of Wild Mountain Gorillas; Co-PIs: Dr. Sergio Almécija, Dr. Shannon McFarlin. Two field localities: Bwindi Impenetrable National Park, Uganda; Volcanoes National Park, Rwanda.

Paleontological

- 2014 Cloverly Formation, Bighorn Basin, Wyoming. Excavation of Cretaceous vertebrate fossils. Director: Dr. Michael D’Emic.

Mentoring

Graduate Student Mentoring

- 2017–Present Kelly R. Ostrofsky – Ph.D. Student, The George Washington University, Ph.D. committee member. Project: “Comparison of arboreal locomotion in ecologically distinct populations of wild mountain gorillas.”

- 2017–Present Danielle Rubinstein – 3rd Year DO student in the Academic Medicine Scholars Program at NYIT College of Osteopathic Medicine, earning a Master’s Degree in Neuromusculoskeletal Sciences. Advisor for the project: “Thoracic Shape, Shoulder Motion, and the Evolution of Climbing and Quadrupedalism in Chimpanzees”. 2018 Recipient of the NYIT Edward Guiliano Global Fellowship (\$500); 2018 Recipient of the AAPA Pollitzer Travel Award (\$500).
- 2017–Present William Parrella-O’Donnell – 2nd Year DO student, NYIT College of Osteopathic Medicine, participating in the project “Pelvic Rotations and Stride Lengths in Humans and Primates”.
- 2017–Present Zachary Coopee – 1st Year DO student, NYIT College of Osteopathic Medicine, participating in digitization and curation of a longitudinal sample of chimpanzee radiographs.
- 2017–Present Taner Celebi – 1st Year DO student, NYIT College of Osteopathic Medicine, participating in digitization and curation of a longitudinal sample of chimpanzee radiographs.
- 2017 Lameesah Ahmed – 1st Year DO student, NYIT College of Osteopathic Medicine, recipient of Summer Student Research Program Award at NYIT College of Osteopathic Medicine for the project: “Growth and Ossification of a Longitudinal Comparative Sample of Chimpanzees”.
- 2017 Nikki Koll – 1st Year DO student, NYIT College of Osteopathic Medicine, participating in digitization and curation of a longitudinal sample of chimpanzee radiographs. 2018 Recipient of the NYIT Edward Guiliano Global Fellowship (\$500).
- 2013 – 2014 Tutor – Regional Human Anatomy (HBA 561)
- 2012 – 2014 Tutor – Gross Anatomy of the Head, Neck and Trunk (HBA 521, Dental Anatomy)
- 2012 Tutor – Medical Embryology

Undergraduate Students Mentored

Research Assistants (* Indicate co-authorship on published paper or abstract):

- 2016 Vincent Bhandal – “Foot-strike patterns of chimpanzees”. Co-advised by Nicholas Holowka (Stony Brook University).
Presented Project: Bhandal V, Lam O, Holowka NB, Thompson NE, Demes B. 2016. Analysis of foot strike forces in chimpanzee locomotion: Implications for the evolution of human walking. *URECA Undergraduate Research Symposium*. Stony Brook, NY. April 2016.
Awarded: 2016 URECA Outstanding Undergraduate Research Award (jointly with Otto Lam)
- 2015 – 2016 Morgan Mars – Project: “Kinematics of knuckle walking in chimpanzees”
- 2014 – 2016 Otto Lam – Project: “Foot-strike patterns of chimpanzees”. Co-advised by Nicholas Holowka (Stony Brook University): Presented at the Undergraduate Research (URECA) Symposium at Stony Brook University.
Presented Projects: Bhandal V. 2015. Analysis of the chimpanzee foot strike during bipedal locomotion. *URECA Undergraduate Research Symposium*. Stony Brook, NY. April 2015.

Bhandal V, Lam O, Holowka NB, Thompson NE, Demes B. 2016. Analysis of foot strike forces in chimpanzee locomotion: Implications for the evolution of human walking. *URECA Undergraduate Research Symposium*. Stony Brook, NY. April 2016.

Awarded: 2016 URECA Outstanding Undergraduate Research Award (jointly with Vincent Bhandal)

- 2014 – 2015 Andy Li* – Project: “Kinematics of upper body motion in humans and chimpanzees”
2014 Tony Lu – Project: “Kinematics of upper body motion in humans and chimpanzees”
2013 James Scott – Project: “Upper body coordination during chimpanzee bipedalism”
2013 Sunshine Littlecreek – Project: “Kinematics of chimpanzee and human locomotion”
2012 – 2013 Jonathan Castano – Project: “Kinematics of chimpanzee and human locomotion”
2012 Sarah Baumgarten – Project: “MicroCT reconstruction of hominid labyrinths”

High School Students Mentored

- 2013 – 2014 Marade Bergen – Project: “A Digital Reconstruction of the Semicircular Canal System in Subterranean Taxa”. Co-advised by Simone Hoffmann (Stony Brook University). Presented at the New York State Science & Engineering Fair ANDROMEDA competition and received 2nd place in animal sciences and 3rd place overall.

Professional Associations and Service

The Society for Integrative and Comparative Biology Member

American Association of Physical Anthropologists Member

American Association of Anatomists Member

Sigma Xi: The Scientific Research Society Member

Ad-hoc referee for journals and granting organizations: *Scientific Reports*, *Parkinson's Disease*, *PeerJ*, *Journal of Vertebral Paleontology*, *The Leakey Foundation*, *American Journal of Physical Anthropology*

Representative Positions and Service

- 2017–Present NYIT College of Osteopathic Medicine Academic Senate
Committees: By-Laws Committee
- 2016 – Present Institutional Animal Care and Use Committee – NYIT College of Osteopathic Medicine
- 2014 – 2015 Graduate Student University Senate Representative
- 2014 – 2015 Graduate Student Organization Board of Appeals Chairman
- 2014 Judge – The Charles Duggan Long Island Science and Engineering Fair
- 2013 – 2015 Graduate Student Organization Representative
- 2013 – 2015 President – Evolutionary Biology Discussion Group
- 2011 – 2013 Secretary – Evolutionary Biology Discussion Group
- 2009 Scientific Expert – Pete Conrad Spirit of Innovation Awards
- 2008 Scholarship Chairman, Sigma Nu Fraternity, Washington University in St. Louis

2007 – 2008

Resident Advisor, Washington University in St. Louis

Graduate Level Coursework

Human Evolutionary Anatomy

Functional Morphology

Primate Evolution

Human Evolution

Advanced Biostatistics and Phylogenetic Comparative Methods

Primate Behavior

Biometry

Communicating Science: Distilling Your Message & Improvisation for Scientists