



Curriculum Vitae

LINDEN PEDERSON, MS

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| Academic Rank | Demonstrator level 3 |
| Department | Anatomical Sciences |
| University | St. George's University, Grenada, West Indies |
| Phone/extension | +1 (473) 444-4174 x3814 |
| Personal Phone Number | +1 (706) 239-7064 |
| Personal Address | Point Salines, St. George's, Grenada |
| Email Address | linden.pederson@gmail.com |
| Website | www.lindenbiomedical.com |

EDUCATION AND ACADEMIC APPOINTMENTS

Education

- 2019-2021** Master of Science in Medical Illustration, Augusta University, Augusta, Georgia, United States
- 2015-2019** Bachelor of Fine Arts in Scientific Illustration, University of Georgia, Athens, Georgia, United States
Bachelor of Science in Environmental Sciences in Entomology, University of Georgia, Athens, Georgia, United States
- Certificates**
- 2021-2022** Certificate in Comparative Medical Illustration, University of Georgia College of Veterinary Medicine, Athens, Georgia, United States

Additional Training

- Mar. 2022** SciVizNYC, Online Conference hosted by Icahn School of Medicine at Mount Sinai, New York, New York, United States
- Social Media and Increasing Community Scientific Participation, Kristen Wickert
 - Data Visualization as Visceralization, Skye Moret
 - Getting the picture: More accessible scripts for science animations, Jeff Day
 - Comics as a Tool for Self Reflection and Expression, Shirlene Obuobi
- Oct. 2021** Augusta University Medical Illustration Graduate Program 70th Anniversary Celebration and O.A. Parkes Symposium, Augusta, Georgia, United States
- The Creation & Evolution of Covid Imaging, Alissa Eckert and Dan Higgins
 - ISO-FORM's Illustration Workflow, Andrew Swift
 - Custom Simulation Models, Amanda Behr
 - Injury Illustrated: The History and Future, Annie Gough
 - Illustrating a Rhinoplasty Atlas, Kip Carter
 - Seven Cavernous Malformations: Illustrating and Modeling Microneurosurgical Cerebral Approaches, Mark Schornak, Dani VanBrabant, Kristen L. Keli, and Peter Lawrence
 - Coffee Stain Technique for Scientific Illustrators - Featuring the Art of Gerald P. Hodge and Tim Phelps, Deborah Ravin
 - Medical Illustration in Neurosurgery, Cargill H. Alleyne, Jr, MD
- Feb. 2020** Southeastern Medical Illustration Meeting, hosted by Educational Resources at University of Georgia, Athens, Georgia, United States
- Design of Custom Medical Simulators, Amanda Behr
 - Google Zync Killed My Render Farm, Cameron Slayden
 - Zoological Endoscopy, Stephen Divers
 - Diversifying your Freelance Business, Ikumi Kayama
 - Incorporating Virtual Reality into Lab Trainings, Kevin Clark
 - Symbiosis, Deb Haines, Sam Bond, and Sarah Mientka
 - Texturing Anatomy with Substance Painter, Joe Jones
 - Lasers in the Jungle, Wes Price
- 2020-2022** Association of Medical Illustrators Webinar Series
- Feb. 7, 2022 Evolutionary Insights: The Science of Evolutionary Inference and the Origin of Functional Systems in Biology, Dr. Gabe Bever
 - Sept. 21, 2021 ACES Color Space: Academy Award-Winning Color Workflows, Michael Hickman
 - Dec. 17, 2020 Building biological textures in Cinema 4D and Redshift GPU Renderer, Athanasios Pozantzis

- June- July 2019** **Scientific Illustration Internship**, United States Department of Agriculture (USDA), Smithsonian National Museum of Natural History, Washington DC, United States
- Feb. 2019** **Southeastern Medical Illustration Meeting**, hosted by Educational Resources at University of Georgia, Athens, Georgia, United States
- **Building the Cranial Nerves in ZBrush**, Andrew Swift
 - **Intro to Rendering X-particles in OctaneRender**, Kelvin Li
 - **Developing Next Generation Influenza Vaccines**, Ted Ross
 - **Creating Customized iBook Content**, Katelyn Snell, Amanda Slade, Emily Kief, and Danielle VanBrabant
 - **Innovation with Gamesalad in Medical Illustration**, Lynsey Ekema
 - **Facial Proportions**, Amanda Behr
 - **Light Lessons: Using Everyday to Develop Your Craft**, Satyen Tripathi
 - **Creating Organic Animation with C4D Volume Mesher**, Elizabeth McDonald
 - **Designing Virtual Experiences for Lasting Attitude and Behavior Change**, Grace Ahn
 - **New Twists and Redshift: Better Living Through GPU Rendering**, Joe Samson
 - **Professionalism When Working from Home**, Cameron Slayden
- 2018-2019** **Natural History Internship**, Georgia Museum of Natural History, Collection of Arthropods, Athens, Georgia, United States

Academic Appointments and Other Appointments

- 2022-present** **Demonstrator 3**, Medical Illustrator, Department of Anatomical Sciences, St. George's University, Grenada, West Indies
- 2015-2019** **Insect Zoo Husbandry and Outreach Coordinator**, Department of Entomology, University of Georgia, Athens, Georgia, United States

Licenses and Certifications

- Expected 2023** **Board Certification for Medical Illustrators**, CMI written exam completed Spring 2021

Honors and Awards

- July 2021** **Association of Medical Illustrators Award of Excellence for illustration 'Laparoscopic Salpingectomy'**, AMI Student Salon Exhibition, AMI 2021 Annual Conference (Virtual)
- July 2021** **Association of Medical Illustrators Award of Merit for illustration 'Bone Fractures'**, AMI Student Salon Exhibition, AMI 2021 Annual Conference (Virtual)
- Apr. 2021** **Stenstrom Award of Excellence in Medical Illustration for illustration 'Bone Fractures'**, Student Scientific and Medical Illustration Juried Exhibition, University of Georgia Lamar Dodd School of Art, Athens, Georgia, United States
- May 2019** **Summa Cum Laude**, University of Georgia, Athens, Georgia, United States
- Mar. 2019** **Joshua Laerm Award of Excellence in Scientific Illustration for illustration 'Optics'**, Student Scientific and Medical Illustration Juried Exhibition, University of Georgia Lamar Dodd School of Art, Athens, Georgia, United States
- Mar. 2018** **Scientific Illustration Award of Merit for illustration 'Spiny Flower Mantis: *Pseudocreobotra wahlbergii*'**, Student Scientific and Medical Illustration Juried Exhibition, University of Georgia Lamar Dodd School of Art, Athens, Georgia, United States

TEACHING ACTIVITIES

Teaching Experience

- June 2018 **Teaching Assistant ENTO4850/6850 - 4850L/6850L**, Tropical Entomology, University of Georgia Study Abroad, Ecuador and the Galápagos
- June 2018 **Teaching Assistant ENTO 4960**, Undergraduate Research in Entomology, University of Georgia Study Abroad, Ecuador and the Galápagos
- June 2018 **Teaching Assistant ENTO 3900**, Special Problems in Entomology, University of Georgia Study Abroad, Ecuador and the Galápagos

FUNDING

- 2021 **Vesalius Trust Research Grant** (\$500 USD)
- 2018 **Center for Undergraduate Research Opportunities Research Award** (\$1,000 USD)
- 2017 **Center for Undergraduate Research Opportunities Research Award** (\$1,000 USD)

SERVICE

University Service - University of Georgia

- 2018-2019 **H.O. Lund Entomology Club - Outreach and Extension Chair**, Athens, Georgia, United States
- 2017-2019 **Ta-ran-tula 5K Race - Director**, Athens, Georgia, United States

Other Service

- Aug. 2018 **Eating Insects Athens - Conference Art Exhibit Co-Director**, Athens, Georgia, United States
- 2015-2018 **Insectival - Community Outreach Volunteer**, State Botanical Garden of Georgia, Athens, Georgia, United States
- Feb. 2016 **Natural Science Illustration Class - Assistant**, State Botanical Garden of Georgia, Athens, Georgia, United States

Professional Societies

- 2022-present **Association of Medical Illustrators**, Professional Member
- 2020-2021 **Association of Medical Illustrators**, Student Member
- 2018-2019 **Guild of Natural Science Illustrators**, Regular Member

CONFERENCES, PRESENTATIONS AND EXHIBITIONS

- Oct. 2021 **'New Methods & New Techniques'**, Presentation at Augusta University Medical Illustration Graduate Program 70th Anniversary Celebration and O.A. Parkes Symposium, Augusta, Georgia, United States
- 2021-2022 **At War With Nature**, Exhibition at Richard B. Russell Library, Athens, Georgia, United States
- 2020-2021 **Association of Medical Illustrators Student Salon**, Exhibition at AMI Annual Conference
- 2020 **Megalodacne heros: Larger than Life Beetle Model**, Permanent Exhibition at Georgia Museum of Natural History, Athens, Georgia, United States

- 2020 **Augusta University Student Medical Illustration Online Exhibition**
- 2020 **It's Only Natural**, Exhibition at Fernbank Science Center, Atlanta, Georgia, United States
- Apr. 2018 **'The Life Cycle and Behavior of Flower Mantids'**, Poster Presentation at Center for Undergraduate Research Opportunities Symposium, University of Georgia, Athens, Georgia, United States
- 2018-2021 **Student Scientific and Medical Illustration Juried Exhibition**, University of Georgia Lamar Dodd School of Art, Athens, Georgia, United States
- Apr. 2017 **'Variation in Egg Development in Deceased *Extatosoma tiaratum* Females'**, Poster Presentation at Center for Undergraduate Research Opportunities Symposium, University of Georgia, Athens, Georgia, United States

SCHOLARLY ACTIVITY

Published Works

- 2022 *Journal of the American Veterinary Medical Association*, Supplemental Issue — Surgery in Your Practice, Volume 260 Number S1. (2022). [\(Cover illustration\)](#)
- 2021 Ellerbrock, R., Moore, J., **Pederson, L.** (2021). *Obstetrical Management of Dystocia in the Cow*. University of Georgia Educational Resources. (iBook) [\(Illustrations, interactives, layout and design\)](#)
- 2020 Keezhpattillam V., Konstantinov A. (2020). Blakealtica, a new genus of flea beetles (Coleoptera, Chrysomelidae, Galerucinae, Alticini) from the Dominican Republic. *ZooKeys*, 959, 1-16. DOI: 10.3897/zookeys.959.53415 [\(Illustration\)](#)
- 2020 Konstantinov A., Linzmeier A., Scheffer S., Lewis M. (2020). Moss inhabiting flea beetles of the West Indies IV: new species of Andersonaltica Linzmeier and Konstantinov from the Dominican Republic (Coleoptera: Chrysomelidae: Galerucinae: Alticini). *Journal of Insect Biodiversity*, Vol. 18 No. 1. DOI: 10.12976/JIB/2020.18.1.1 [\(Illustration\)](#)
- 2020 Konstantinov A., Linzmeier A. (2020). Moss inhabiting flea beetles of the West Indies III: Erinaceialtica, a new genus from Hispaniola (Coleoptera, Chrysomelidae, Galerucinae, Alticini). *Zookeys*, 955, 113-145. DOI: 10.3897/zookeys.955.53644 [\(Illustration\)](#)

Software Skills

Adobe Creative Suite:

- Photoshop
- Illustrator
- InDesign
- Animate
- After Effects
- Fresco
- Substance Painter

iPad Apps:

- Procreate
- Nomad Sculpt
- Forger

Online Platforms:

- Sketchfab
- SaVRee

3D Software:

- ZBrush
- Cinema 4D
- Redshift
- Blender
- 3D Slicer
- Horos
- Chimera
- Marvin Sketch
- PreForm (Formlabs 3D Printer)

Interactives:

- Hype

Microsoft:

- Word
- Powerpoint
- Excel

Google:

- Docs
- Slides
- Sheets

Apple:

- iBooks Author
- Pages
- Numbers
- Keynote