

Taehwan Lee

Curriculum Vitae

Associate Research Scientist and Mollusk Collection Manager
Department of Ecology & Evolutionary Biology and Museum of Zoology
University of Michigan
3600 Varsity Drive
Ann Arbor, MI 48108

Work: (734) 764-2398
Fax: (734) 763-4080
E-mail: taehwanl@umich.edu

Education

- 1996 – 2001 Ph.D., University of Michigan, Ann Arbor, MI.
Dissertation: Systematic Revision of the Sphaeriinae (Mollusca, Bivalvia, Veneroidea, Sphaeriidae).
Advisors: John B. Burch and Diarmaid Ó Foighil.
- 1992 – 1994 M. Sc., Sungkyunkwan University, Suwon, Korea.
Thesis: Classification of Conoidea (Gastropoda, Neogastropoda) from Korean Waters.
- 1985 – 1989 B. Sc., Sungkyunkwan University, Suwon, Korea.

Professional History

- 2018 – Associated Research Scientist, Museum of Zoology and Department of Ecology and Evolutionary Biology, University of Michigan.
- 2006 – 2018 Assistant Research Scientist, Museum of Zoology and Department of Ecology and Evolutionary Biology, University of Michigan.
- 2009 – Mollusk Division Collection Manager, Museum of Zoology, University of Michigan.
- 2001 – 2006 Post-Doctoral Research Fellow, Museum of Zoology and Department of Ecology and Evolutionary Biology, University of Michigan.
- 2000 Fall Graduate Student Research Assistant, Dr. Ó Foighil's Lab, Museum of Zoology, University of Michigan.
- 1998 – 2001 Curatorial Assistant, Mollusk Division, Museum of Zoology, University of Michigan.
- 1998 Summer Graduate Student Instructor (Natural History of Invertebrates), University of Michigan Biological Station.

Publications

- (33) Lee, T., 2019. Sphaeriidae Deshayes, 1854 (1820). In *Freshwater Mollusks of the World, A Distribution Atlas* (eds. Lydeard, C. and K. S. Cummings). Johns Hopkins University Press, Baltimore, 256pp. (book chapter)
- (32) Haponski, A. E., T. Lee and D. Ó Foighil, 2019. Deconstructing an infamous extinction crisis: survival of *Partula* species on Moorea and Tahiti. *Evolutionary Applications*, 12: doi.org/10.1111/eva.12778
- (31) Tiemann, J. S., A. E. Haponski, S. A. Douglass, T. Lee, K. S. Cummings, M. A. Davis and D. Ó Foighil, 2017. First record of a putative novel invasive *Corbicula* lineage discovered in the Illinois River, Illinois, USA. *BioInvasions Records*, 6: 159-166.

- (30) Haponski, A. E., **T. Lee** and D. Ó Foighil, 2017. Moorean and Tahitian *Partula* tree snail survival after a mass extinction: new genomic insights using museum specimens. *Molecular Phylogenetics and Evolution*, 106: 151-157.
- (29) **Lee, T.**, J. Li, C. K.C. Churchill, and D. Ó Foighil, 2014. Evolutionary history of a vanishing radiation: insolation-dependent persistence and diversification in Pacific Island partulid tree snails. *BMC Evolutionary Biology*, 14: 202. doi:10.1186/s12862-014-0202-3
- (28) Miura, O., F. Köhler, **T. Lee**, J. Li, and D. Ó Foighil, 2013. Rare, divergent Korean *Semisulcospira* spp. mitochondrial haplotypes have Japanese sister lineages. *Journal of Molluscan Studies*, 79: 86-89.
- (27) Ó Foighil, D., J. Li, **T. Lee**, P. Johnson, R. Evans and J. B. Burch, 2011. Conservation genetics of a critically endangered limpet genus and rediscovery of an extinct species. *PLoS ONE*, 6(5): e20496. doi:10.1371/journal.pone.0020496.
- (26) Ó Foighil, D., **T. Lee** and J. Slapcinsky, 2011. Prehistoric anthropogenic introduction of the tree snail *Partula carteriensis* throughout Papua New Guinean Archipelagoes. *Journal of Biogeography*, 38: 1625-1632.
- (25) **Lee, T.**, J. B. Burch, T. Coote, P. Pearce-Kelly, C. Hickman, J.-Y. Meyer and D. Ó Foighil, 2009. Moorean tree snail survival revisited: a multi-island genealogical perspective. *BMC Evolutionary Biology*, 9: 204. doi:10.1186/1471-2148-9-204
- (24) Duda, T. F. Jr., D. Chang, B. Lewis, and **T. Lee**, 2009. Geographic variation in venom allelic composition and diets of the widespread predatory marine gastropod *Conus ebraeus*. *PLoS ONE*, 4(7): e6245. doi:10.1371/journal.pone.0006245.
- (23) Duda, T. F. Jr. and **T. Lee**, 2009. Ecological release and venom evolution of a predatory marine snail at Easter Island. *PLoS ONE*, 4(5):e5558. doi:10.1371/journal.pone.0005558.
- (22) Duda, T. F. Jr. and **T. Lee**, 2009. Isolation and population divergence of a widespread Indo-West Pacific marine gastropod at Easter Island. *Marine Biology*, 156: 1193-1202.
- (21) Ó Foighil, D., **T. Lee**, D. C. Campbell and S. A. Clark, 2009. All voucher specimens are not created equal: a cautionary tale involving the North American pleurocerid gastropods. *Journal of Molluscan Studies*, 75: 305-306.
- (20) **Lee, T.**, J.-Y. Meyer, J. B. Burch, P. Pearce-Kelly and D. Ó Foighil, 2008. Not completely lost: two partulid tree snail species persist on the highest peak of Raiatea, French Polynesia. *Oryx*, 42: 615-619.
- (19) **Lee, T.**, J. B. Burch, Y. Jung, T. Coote, P. Pearce-Kelly and D. Ó Foighil, 2007. Tahitian tree snail mitochondrial clades survived recent mass-extirpation. *Current Biology*, 17: R502-R503.
- (18) **Lee, T.**, J. B. Burch, T. Coote, B. Fontaine, O. Gargominy, P. Pearce-Kelly and D. Ó Foighil, 2007. Prehistoric inter-archipelago trading of Polynesian tree snails leaves a conservation legacy. *Proceedings of the Royal Society B-Biological Science*, 274: 2907-2914.
- (17) **Lee, T.**, H.-C. Hong, J. J. Kim, and D. Ó Foighil, 2007. Phylogenetic and taxonomic incongruence involving nuclear and mitochondrial markers in Korean populations of the freshwater snail genus *Semisulcospira* (Cerithioidea: Pleuroceridae). *Molecular Phylogenetics and Evolution*, 43: 386-397.
- (16) Petkevičiūtė, R., G. Stanevičiūtė, V. Stunžėnas, **T. Lee** and D. Ó Foighil, 2007. Pronounced karyological divergence of the North American congeners *Sphaerium rhomboideum* and *S. occidentale* (Bivalvia, Veneroidea, Sphaeriidae). *Journal of Molluscan Studies*, 73: 315-321.

- (15) Lee, T., J. J. Kim, H.-C. Hong, J. B. Burch, and D. Ó Foighil, 2006. Crossing the Continental Divide: the Columbia drainage species *Juga hemphilli* (Henderson, 1935) is a cryptic member of the eastern North American genus *Elimia* (Cerithioidea: Pleuroceridae). *Journal of Molluscan Studies*, 72: 314-317.
- (14) Walther, A. C., T. Lee, J. B. Burch, and D. Ó Foighil, 2006. *E Pluribus Unum*: A phylogenetic and phylogeographic reassessment of *Laevapex* (Pulmonata: Ancyliidae), a North American genus of freshwater limpets. *Molecular Phylogenetics and Evolution*, 40: 501-516.
- (13) Walther, A. C., T. Lee, J. B. Burch, and D. Ó Foighil, 2006. Confirmation that the North American ancylid *Ferrissia fragilis* (Tyron, 1863) is a cryptic invader of European and East Asian freshwater ecosystems. *Journal of Molluscan Studies*, 72: 318-321.
- (12) Walther, A. C., T. Lee, J. B. Burch, and D. Ó Foighil, 2006. *Acroloxus lacustris* is not an ancylid: A case of misidentification involving the cryptic invader *Ferrissia fragilis* (Mollusca: Pulmonata: Hygrophila). *Molecular Phylogenetics and Evolution*, 39: 271-275.
- (11) Lee, T. and D. Ó Foighil, 2005. Placing the Floridian marine genetic disjunction into a regional evolutionary context using the scorched mussel, *Brachidontes exustus*, species complex. *Evolution*, 59: 2139-2158.
- (10) Lee, T., S. Siripattawan, C. F. Ituarte, and D. Ó Foighil, 2005. Invasion of the clonal clams: *Corbicula* in the New World. *American Malacological Bulletin*, 20: 113-122.
- (9) Lee, T., 2004. Morphology and phylogenetic relationships of genera of North American Sphaeriidae (Bivalvia, Veneroidea). *American Malacological Bulletin*, 19: 1-13.
- (8) Lee, T. and D. Ó Foighil, 2004. Hidden Floridian biodiversity: mitochondrial and nuclear gene trees reveal four cryptic species within the scorched mussel, *Brachidontes exustus*, species complex. *Molecular Ecology*, 13: 3527-3542.
- (7) Bieler, R., P. M. Mikkelsen, T. Lee, and D. Ó Foighil, 2004. Discovery of the Indo-Pacific oyster *Hyotissa hyotis* (Linnaeus, 1758) in the Florida Keys (Bivalvia: Gryphaeidae). *Molluscan Research*, 24: 149-159.
- (6) Kirkendale, L., T. Lee, P. Baker, and D. Ó Foighil, 2004. Oysters of the Conch Republic (Florida Keys): a molecular phylogenetic study of *Parahyotissa mcgintyi*, *Teskeyostrea weberi* and *Ostreola equestris*. *Malacologia*, 46: 309-326.
- (5) Tongkerd, P., T. Lee, S. Panha, J. B. Burch, and D. Ó Foighil, 2004. Molecular phylogeny of certain Thai gastrocoptine micro land snails (Stylommatophora; Pupillidae) inferred from mitochondrial and nuclear ribosomal DNA sequences. *Journal of Molluscan Studies*, 70: 139-147.
- (4) Lee, T. and D. Ó Foighil, 2003. Phylogenetic structure of the Sphaeriinae, a global clade of freshwater bivalve molluscs, inferred from nuclear (ITS-1) and mitochondrial (16S) ribosomal gene sequences. *Zoological Journal of the Linnean Society*, 137: 245-260.
- (3) Lee, T. and D. Ó Foighil, 2002. 6-phosphogluconate dehydrogenase (PGD) allele phylogeny is incongruent with a recent origin of polyploidization in some North American Sphaeriidae (Mollusca, Bivalvia). *Molecular Phylogenetics and Evolution*, 25: 112-124.
- (2) Lee, T., 1999. Meiosis and polyploidy in *Sphaerium striatinum* (Lamarck) and chromosome numbers in the Sphaeriidae (Bivalvia: Veneroidea). *Cytologia*, 64(3): 247-252.
- (1) Choe, B. L., J-G. Je and T. Lee, 1997. Classification and description of Conoidea (Gastropoda: Neogastropoda) from Korean Waters. *Korean Journal of Systematic Zoology*, 13: 103-140.

Grants

- 2019 – 2023 Digitization TCN, National Science Foundation (co-PI)
Enhancing Access to Taxonomic and Biogeographical Data to Stem the Tide of Extinction of the Highly Imperiled Pacific Island Land Snails (Awarded \$54,781)
- 2014 – 2019 Digitization TCN, National Science Foundation (co-PI)
InvertEBase-Reaching Back to See the Future: Species-Rich Invertebrate Faunas Document Causes and Consequences of Biodiversity Shifts (Awarded \$250,746)
- 2014 – 2018 Digitization TCN, National Science Foundation (Participating Investigator without Specific Effort)
Documenting the Occurrence through Space & Time of Aquatic Non-Indigenous Fish, Mollusks, Algae & Plants Threatening North America's Great Lakes (Awarded \$429,777)
- 2005 – 2006 New Investigators Twinning Program, The National Academies
Towards a Comprehensive Phylogeny of Holarctic Sphaeriidae (Mollusca: Bivalvia): Systematics, Genome Amplification and Phylogeography (awarded \$17,750)

Fellowships, Awards and Scholarships

- 2015 LSA Outstanding Team Award (University of Michigan, College of Literature, Science & Arts)
- 1999 – 2000 Rackham Predoctoral Fellowship (Horace H. Rackham School of Graduate Studies, University of Michigan)
- Jul. 1999 Outstanding Student Presentation Award (American Malacological Society).
- Mar. 1997 Alvan Macauley Scholarship (School of Natural Resources and Environment, University of Michigan)

Service

- 2005 Member, Mollusk Technical Advisory Committee, Natural Heritage Unit, Wildlife Division, Michigan Department of Natural Resources.
- 2002 – Reviewer (NSF, National Geographic, *Evolution*, *Molecular Ecology*, *Biological Journal of Linnean Society*, *The Journal of Parasitology*, *The Journal of Heredity*, *Organisms, Diversity & Evolution*, *Invertebrate Systematics*, *Zootaxa*, *The Journal of Molluscan Studies*, *Malacologia*, *Molluscan Research*, *The Nautilus*, *Venus: Journal of the Malacological Society of Japan*, *Korean Journal of Malacology*)

Public Outreach

- 2009-2017 University of Michigan Museum of Natural History – *ID Day* (annual event for public to interact and share their collection with museum staff and students)
- 2009-2015 University of Michigan Museum of Natural History – *Behind the Scene's Day* (annual event for public to visit research collections)

Presentations at Professional Meetings and Symposia

- Haponski, A. E., C. Bick, T. Lee and D. Ó Foighil, 2019. Conservation genomics of the Partulidae. Co-authored oral presentation, World Congress of Malacology, Pacific Grove, CA.

- Haponski, A. E., **T. Lee** and D. Ó Foighil, 2018. Genomic analyses confirm a novel North American invasive clonal *Corbicula* lineage. Co-authored oral presentation, American Malacological Society, Honolulu, HI.
- Tiemann, J.S., A. E. Haponski, S. A. Douglass, A. A. Davis, **T. Lee**, K. S. Cummings and D. Ó Foighil, 2018. Revisiting a forgotten invader: Discovery of a third *Corbicula* in Illinois. Co-authored poster presentation, Midwest Fish and Wildlife Conference, Milwaukee, WI
- Lee, T.**, T. F. Duda Jr. and D. Ó Foighil, 2017. Digitization of the University of Michigan Museum of Zoology (UMMZ) Mollusk Division Collections. Poster presentation, American Malacological Society, Newark, DE.
- Haponski, A. E., **T. Lee** and D. Ó Foighil, 2017. Society Island *Partula* tree snail survival after a mass extinction: new genomic insights using museum specimens. Co-authored oral presentation, American Malacological Society, Newark, DE.
- Tiemann, J. S., A. E. Haponski, S. A. Douglass, **T. Lee**, K. S. Cummings, M. A. Davis and D. Ó Foighil, 2017. First record of a putative novel invasive *Corbicula* lineage discovered in the Illinois River, Illinois, USA. Co-authored oral presentation, American Malacological Society, Newark, DE.
- Lee, T.**, T. F. Duda Jr., A. Haponski and D. Ó Foighil, 2016. Digitizing molluscan biodiversity at the University of Michigan Museum of Zoology (UMMZ). Poster presentation, World Congress of Malacology, Penang, Malaysia.
- Thompson, C. W., T. F. Duda Jr., J. C. Hinshaw, **T. Lee**, M. F. O'Brien, D. L. Rabosky, G. E. Schneider and P. K. Tucker, 2016. Investing in biodiversity collections for the future: a new century at the UMMZ. Poster presentation, World Congress of Malacology, Penang, Malaysia.
- Lee, T.**, T. F. Duda Jr., A. Haponski and D. Ó Foighil, 2016. Digitizing molluscan biodiversity at the University of Michigan Museum of Zoology (UMMZ). Co-authored poster presentation, Evolution 2016, Austin, TX.
- Lee, T.**, T. F. Duda Jr., A. Haponski and D. Ó Foighil, 2016. Digitizing molluscan biodiversity at the University of Michigan Museum of Zoology (UMMZ). Co-authored poster presentation, American Malacological Society, Ensenada, Mexico.
- Thompson, C. W., T. F. Duda Jr., J. C. Hinshaw, **T. Lee**, M. F. O'Brien, D. L. Rabosky, G. E. Schneider and P. K. Tucker, 2016. Investing in biodiversity collections for the future: a new century at the UMMZ. Co-authored poster presentation, American Malacological Society, Ensenada, Mexico.
- Lee, T.** and T. F. Duda Jr., 2015. Great Lakes Invasives TCN: Documenting the occurrence of invasive molluscs threatening the Great Lakes Basin. Poster presentation, American Malacological Society, Pellston, MI.
- Shea, E. K., R. Bieler, **T. Lee**, D. Ó Foighil and P. Siervald, 2015. InvertEBase: Digitizing land and freshwater mollusks of the eastern United States. Co-authored poster presentation, American Malacological Society, Pellston, MI.
- Bennett, K., S. Leon, **T. Lee**, and D. Ó Foighil, 2014. Multivariate morphometrics of shells from species in the *Brachidontes exustus* complex reveal some morphological differences. Co-authored oral presentation, American Malacological Society, Mexico City, Mexico.
- Ó Foighil, D., **T. Lee**, J. Li, and Celia Churchill, 2013. Evolutionary history of a vanishing radiation: the Pacific island tree snail family Partulidae. Oral presentation, World Congress of Malacology. Ponta Delgada, Portugal.

- Ó Foighil, D., J. Li, T. Lee, P. Johnson, R. Evans, and J. B. Burch, 2011. Conservation genetics of a critically endangered limpet genus and rediscovery of an extinct species. Co-authored oral presentation, American Malacological Society, Pittsburgh, PA.
- Lee, T. and T. F. Duda Jr., 2010. Ecological release and venom evolution of a predatory marine snail at Easter Island. Oral presentation, World Congress of Malacology. Phuket, Thailand.
- Ó Foighil, D. and T. Lee, 2010. The geography of Partulid tree snail diversification: new insights from old (museum) specimens. Co-authored oral presentation, World Congress of Malacology. Phuket, Thailand.
- Burch, J. B., T. Lee and J. Keebaugh, 2010. Comparative morphology of *Physa (Haitia) natricina* Taylor 1988, an endangered freshwater snail. Co-authored oral presentation, World Congress of Malacology, Phuket, Thailand.
- Burch, J. B., J. Keebaugh and T. Lee, 2009. *Physa natricina* – invasive nuisance or endangered endemic? Co-authored oral presentation, American Malacological Society, Ithaca, NY.
- Lee, T. and T. F. Duda Jr., 2009. Ecological release and venom evolution of a predatory marine snail at Easter Island. Oral presentation, Evolution 2009, Moscow, ID.
- Duda, T. F. Jr., D. Chang, B. D. Lewis, and T. Lee, 2009. Geographic variation in venom allelic composition of a widespread predatory marine gastropod. Co-authored oral presentation, Evolution 2009, Moscow, ID.
- Ó Foighil, D. and T. Lee, 2009. Conservation status update on Society Island Partulidae. Co-authored oral presentation, Evolution 2009, Moscow, ID.
- Burch, J. B., J. Keebaugh and T. Lee, 2009. *Physa natricina* and taxonomy in the freshwater snail family Physidae. Co-authored oral presentation, Freshwater Mollusk Conservation Society, Baltimore, MD.
- Lee, T., J. B. Burch, Y. Jung, T. Coote, P. Pearce-Kelly and D. Ó Foighil, 2007. Tahitian tree snail mitochondrial clades survived recent mass-extirpation. Oral presentation, World Congress of Malacology, Antwerp, Belgium.
- Petkevičiūtė, R., G. Stanevičiūtė, V. Stunžėnas, T. Lee and D. Ó Foighil, 2007. Pronounced karyological divergence of the North American congeners *Sphaerium rhomboideum* and *S. occidentale* (Bivalvia, Veneroidea, Sphaeriidae). Poster presentation, World Congress of Malacology, Antwerp, Belgium.
- Lee, T. and D. Ó Foighil, 2006. Placing the Floridian marine genetic disjunction into a regional evolutionary context using the scorched mussel, *Brachidontes exustus*, species complex. Co-authored oral presentation, International Congress on Bivalvia, Barcelona, Spain.
- Lee, T. and D. Ó Foighil, 2006. Placing the Floridian marine genetic disjunction into a regional evolutionary context using the scorched mussel, *Brachidontes exustus*, species complex. Oral presentation, Society of Integrative and Comparative Biology, Orlando, FL.
- Lee, T., J. B. Burch, and D. Ó Foighil, 2006. Historical phylogeny of Tahitian *Partula*. Poster presentation, Society of Integrative and Comparative Biology, Orlando, FL.
- Jung, Y., T. Lee, J. B. Burch, and D. Ó Foighil, 2005. Historical phylogeny of Tahitian *Partula*. Co-authored oral presentation, American Malacological Society, Asilomar, Pacific Grove, CA.
- Lee, T. and D. Ó Foighil, 2004. Ribbed mussels of the Caribbean: the curse of the sibling species complex. Oral presentation, World Congress of Malacology, Perth, Australia.

- Lee, T., 2003. Phylogenetic structure of the Sphaeriinae, a global clade of freshwater bivalve mollusks, inferred from nuclear (ITS-1) and mitochondrial (16S) ribosomal gene sequences. Oral presentation, Annual Meeting of the Korean Association of Biological Sciences, Daejeon, Korea.
- Lee, T., 2003. Theoretical understanding of molecular phylogenetics and practical application of the methodology in malacological studies. Oral presentation, Malacological Society of Korea, South Sea Institute, Korea Ocean Research and Development Institute, Korea.
- Lee, T., 2003. Phylogenetic structure of the Sphaeriinae, a global clade of freshwater bivalve mollusks, inferred from morphology and DNA sequence data. Oral presentation, American Malacological Society, Ann Arbor, MI.
- Lee, T. and D. Ó Foighil, 2003. Genetic structuring of Caribbean *Brachidontes*. Oral presentation, American Malacological Society, Ann Arbor, MI.
- Jung, Y., J. B. Burch, T. Lee, G. K. Lindsay, and D. Ó Foighil, 2003. Historical phylogeny of an almost extirpated malacofauna: Tahitian *Partula*. Co-authored oral presentation, American Malacological Society, Ann Arbor, MI.
- Ó Foighil, D., T. Lee, S. Siripattawan, and Cristian F. Ituarte, 2003. Invasion of the clonal clams: *Corbicula* in the New World. Co-authored oral presentation, American Malacological Society, Ann Arbor, MI.
- Lee, T., A. Walther, and D. Ó Foighil, 2002. Polyploid molluscs: double the phylogenetic trouble? Oral presentation, American Malacological Society, Charleston, SC.
- Lee, T., 2001. A phylogenetic study of the Sphaeriidae (Mollusca, Bivalvia) based on morphology and DNA sequence data. Oral presentation, World Congress of Malacology, Vienna, Austria.
- Lee, T., 2001. A phylogenetic analysis of the Sphaeriidae (Mollusca, Bivalvia) based on morphology and DNA sequence data. Oral presentation, Freshwater Mollusk Conservation Society, Pittsburgh, PA.
- Lee, T., 2000. Single-copy nuclear gene (PGD) phylogenies suggest ancient origin of polyploidization in the North American Sphaeriidae (Mollusca, Bivalvia). Oral presentation, Evolution, Bloomington, IN.
- Lee, T., 1999. Origin of polyploidization in the North American Sphaeriidae (Mollusca, Bivalvia). Oral presentation, American Malacological Society, Pittsburgh, PA. *Received Outstanding Student Presentation Award*
- Lee, T., 1998. Chromosome numbers in the North American Sphaeriidae (Bivalvia: Veneroidea). Poster presentation, World Congress of Malacology, Washington, DC

Participated Workshops and Conferences

- Pacific Island Land Snail (PILS) Thematic Collections Network (TCN) Taxonomic Workshop. 14-15 February 2020, Bishop Museum, Honolulu, HI, USA
- Advancing Digitization of Biodiversity Collections (ADBC) Summit 2019. 1-3 October 2019, Gainesville, FL, USA
- 3rd Annual Digital Data in Biodiversity Research Conference. 10-12 June 2019, Yale University, New Haven, CT, USA
- Inaugural Digital Data in Biodiversity Research Conference. 5-6 June 2017, University of Michigan, Ann Arbor, MI, USA
- iDigBio Digitizing Mollusks Workshop. 15-17 July 2017, Newark, DE, USA

Advancing Digitization of Biodiversity Collections (ADBC) Summit 2015. 4-6 November 2015, Arlington, VA, USA

Advancing Digitization of Biodiversity Collections (ADBC) Summit 2014. 27-28 October 2014, Gainesville, FL, USA

Collections for the 21st Century Symposium. 5-6 May 2014, Gainesville, FL, USA

2013 North American Emu User Conference. 16-17 October 2013, Winterthur Museum, Garden & Library, Winterthur, DE, USA

Specify 6 Training Workshop. 21-22 September 2010, University of Kansas, Lawrence, KS, USA

Mentoring

Dissertation Committee Served

- Adrian Melo Carrillo, M.S. (2014-2015), A Genetic Assessment of the Critically Endangered Mexican Howler Monkey (*Alouatta palliata mexicana*).
- Celia Kinston-Christianson Churchill, Ph.D. (2012), Evolutionary History and Global Phylogeography of the Neuston.

Undergraduate Honors Thesis Reader

- Alexandra Friedman (2016), A Phylogenetic and Taxonomic Reevaluation of the American Ribbed and Hooked Mussels (*Geukensia demissa*, *Geukensia granosissima*, and *Ischadium recurvum*).

Student Research Assistants Sponsored & Supervised

Graduates

- Emily Nagy (SPH Master: Fall 2018 – present): Data entry for InvertEBase TCN/ Pacific Island Land Snail TCN
- Edward Lo (SPH Master: Winter 2019): Data entry for InvertEBase TCN
- Lorena Cortes Torres (SEAS Master: Winter 2019 – Spring 2019): Data entry for InvertEBase TCN
- Rochelle Campbell (SI Master: Fall 2018 – Winter 2019): Data entry for InvertEBase TCN
- Benjamin Woerner (Eastern Michigan University Master: Summer 2018 – Winter 2019): Data entry for InvertEBase TCN
- Rachel Muelle (SNRE Master: Winter 2015 – Fall 2016): Data entry for InvertEBase TCN

Undergraduates

- Cody Williams (Winter 2020 – present): Data entry for Pacific Island Land Snail TCN
- Emily Brown (Fall 2019 – present): Data entry for Pacific Island Land Snail TCN
- Julia Dellick (Fall 2019 – present): Data entry for Pacific Island Land Snail TCN
- Myah McCormick (Winter 2019): Data entry for InvertEBase TCN
- Olivia Young (Winter 2019): Data entry for InvertEBase TCN
- Pagie Dotson (Winter 2019): Data entry for InvertEBase TCN
- Sihan Wang (Winter 2019): Data entry for InvertEBase TCN
- Siyi Zhang (Winter 2019 – Spring 2019): Data entry for InvertEBase TCN
- Alexander Davis (Fall 2018 – Winter 2019): Data entry for InvertEBase TCN
- Brij Banerji (Fall 2018 – Winter 2019): Data entry for InvertEBase TCN
- Cody Williams (Fall 2018 – Winter 2019): Data entry for InvertEBase TCN
- Hailey Pantaleo (Fall 2018 – Winter 2019): Data entry for InvertEBase TCN

- Julie Pastorino (Fall 2018 – Winter 2019): Data entry for InvertEBase TCN
- Kaitlin Koshurba (Fall 2018 – Winter 2019): Data entry for InvertEBase TCN
- Katherine Klier (Fall 2018 – Winter 2019): Data entry for InvertEBase TCN
- Rachel Niesen (Fall 2018 – Winter 2019): Data entry for InvertEBase TCN
- Tatiana Cuevas (Fall 2018 – Winter 2019): Data entry for InvertEBase TCN
- Cameron Leitz (Summer 2018 – Winter 2019): Data entry for InvertEBase TCN
- Jenee Spoor (Summer 2018 – Winter 2018): Data entry for InvertEBase TCN
- Madeleine Klemz (Summer 2018 – Spring 2019): Data entry for InvertEBase TCN
- Abrielle Cacciaglia (Fall 2017 – Winter 2018): Data entry/specimen imaging for InvertEBase TCN
- Ashley Shultz (Fall 2017 – Winter 2018): Data entry for InvertEBase TCN
- Austin Potter (Fall 2017 – Winter 2019): Data entry for InvertEBase TCN
- Benjamin Sliwinski (Fall 2017): Data entry for InvertEBase TCN
- Chanel Harvey (Fall 2017 – Winter 2018): Data entry for InvertEBase TCN
- Grace Scigaj (Fall 2017 – Winter 2018): Data entry for InvertEBase TCN
- Kareen Seres (Fall 2017 – Winter 2018): Data entry for InvertEBase TCN
- Kaylee Picard (Fall 2017): Data entry for InvertEBase TCN
- Mikayla Essenmacher (Fall 2017 – Winter 2018): Data entry/specimen imaging for InvertEBase TCN
- Nicholas Hansen (Fall 2017 – Fall 2018): Data entry for InvertEBase TCN
- Peter Sonnega (Fall 2017): Data entry for InvertEBase TCN
- Seung Jun Kim (Fall 2017 – Winter 2018): Data entry for InvertEBase TCN
- Cassidy Gardner (Summer 2017): Data entry for InvertEBase TCN
- Jayden Earl (Fall 2016 – Winter 2017): Data entry for InvertEBase TCN
- Peter Goco (Fall 2016 – Winter 2017): Data entry for InvertEBase TCN
- Mitul Purkayestha (Spring/Summer 2016 – Winter 2017): Data entry for InvertEBase TCN
- Jakub Kuras (Fall 2015 – Winter 2017): Data entry/specimen imaging for InvertEBase TCN
- Ramisha Shabil (Fall 2015 – Winter 2016): Data entry for InvertEBase TCN
- Shahrooz Ali (Fall 2015 – Winter 2017): Data entry/specimen imaging for InvertEBase TCN
- Siena McKim (Fall 2015 – Fall 2017): Data entry/specimen imaging for InvertEBase TCN
- Catherine Milford (Winter 2015): Data entry for InvertEBase TCN
- Jennifer Wardell (Winter 2015 – Winter 2017): Data entry/specimen imaging for InvertEBase TCN
- Kheshven Chockalingam (Winter 2015): Data entry for InvertEBase TCN
- Megan Grima (Winter 2015): Data entry for InvertEBase TCN
- Brett Reed (Fall 2014 – Spring/Summer 2015): Data entry for InvertEBase TCN
- Gabrielle Spickard (Fall 2014): Data entry for InvertEBase TCN
- Hallie Averbach (Fall 2014 – Winter 2015): Data entry for InvertEBase TCN
- Sarah Hayes (Fall 2014): Data entry for InvertEBase TCN
- Chanho Yoo (Spring/Summer 2017): Data entry for Great Lakes Invasives TCN
- Abrielle Cacciaglia (Winter 2016 – Spring/Summer 2017): Data entry/specimen imaging for Great Lakes Invasives TCN
- Rebecca Naumenko (Fall 2016): Data entry for Great Lakes Invasives TCN
- Susmetha Baidya (Fall 2016 – Spring/Summer 2017): Data entry for Great Lakes Invasives TCN
- Taylor Johnson (Fall 2016 – Fall 2017): Data entry/specimen imaging for Great Lakes Invasives TCN
- Cameron Marsh (Summer 2016 – Fall 2016): Data entry for Great Lakes Invasives TCN
- Lindsey Abdale (Spring/Summer 2016): Data entry for Great Lakes Invasives TCN
- Kat Johnson (Spring/Summer 2016): Data entry for Great Lakes Invasives TCN

- Sophia Hoffman (Spring/Summer 2016): Data entry/specimen imaging for Great Lakes Invasives TCN
- Lloyd Mercier (Spring 2016): Data entry for Great Lakes Invasives TCN
- Alex Gonzalez (Winter 2016): Data entry for Great Lakes Invasives TCN
- Brett Reed (Fall 2015): Data entry for Great Lakes Invasives TCN
- Kelsey Moore (Fall 2015 – Winter 2017): Data entry/specimen imaging for Great Lakes Invasives TCN
- Micheal Yu (Fall 2015): Data entry/specimen imaging for Great Lakes Invasives TCN
- Zoe Goodrow (Fall 2015): Data entry/specimen imaging for Great Lakes Invasives TCN
- Catherine Milford (Spring/Summer 2015 – Spring/Summer 2016): Data entry for Great Lakes Invasives TCN
- Megan Younker (Winter 2015): Data entry/specimen imaging for Great Lakes Invasives TCN
- Caitlin Marinovich (Fall 2014 – Winter 2015): Data entry/specimen imaging for Great Lakes Invasives TCN
- Cory Ball (Fall 2014 – Spring 2016): Specimen imaging for Great Lakes Invasives TCN
- Emily Armstead (Fall 2014 – Winter 2015): Data entry/specimen imaging for Great Lakes Invasives TCN
- Zohan Hoque (Fall 2014 – Winter 2016): Data entry for Great Lakes Invasives TCN

UMMZ Mollusk Division Students & Volunteers Supervised

- Peter Cerda (Winter 2020 – present): graduate curatorial assistant
- Andrew Wood (Fall 2015 – Winter 2017; Fall 2018 – Winter 2019): graduate curatorial assistant
- Trevor Hewitt (Fall 2017 – Winter 2018): graduate curatorial assistant
- Paula Teichholtz (Fall 2013 – Winter 2015): graduate curatorial assistant
- Morgan Daniels (Winter 2013): graduate curatorial assistant
- Jingchun Li (Winter 2012 – Fall 2012): graduate curatorial assistant
- April Richard (Fall 2016 – Winter 2017): graduate museum technician
- Cameron Leitz (Winter 2020 – present): undergraduate museum technician
- Julie Pastorino (Fall 2019): undergraduate museum technician
- Cassidy Gardner (Spring 2017): undergraduate museum technician
- Chase Burton (Fall 2016 – Winter 2017): undergraduate museum technician
- Taylor Johnson (Fall 2015 – Summer 2016): undergraduate museum technician
- Allysha Choudhury (Fall 2013 – Winter 2014): undergraduate museum technician
- Jon Jimenez (Fall 2013 – Winter 2014): undergraduate museum technician
- Hannah Steffey (Spring/Summer 2013 – Winter 2014): undergraduate museum technician
- Kalie Kehoe (Fall 2012 – Winter 2015): undergraduate museum technician
- Rachel Ochoa (Fall 2012): undergraduate museum technician
- Shriya Patel (Fall 2011 – Winter 2013): undergraduate museum technician
- Brittany Gluskin (Winter 2010 – Fall 2010): undergraduate museum technician
- Ashley Boudrie (Summer 2016 – Winter 2017): non-student museum technician
- Ketelyn Vedolich (Summer 2016): non-student museum technician
- Molly Hirst (Summer 2016): non-student museum technician
- Jenna Malzahn (Fall 2016 – Winter 2017): LSA collection database intern
- Ryan Chin (Summer 2016 – Winter 2017): LSA collection database intern
- Lloyd Mercier (Summer 2016): LSA collection database intern
- Chanho Yoo (Winter 2016 – Winter 2017): undergraduate volunteer

- Craig Peters (Spring/Summer 2013): undergraduate volunteer
- Lauren Benson (Spring/Summer 2013): undergraduate volunteer
- Breezy Mullins (Spring 2012): undergraduate volunteer

- Alex Choi (Summer 2018 – Winter 2019): high school student volunteer
- Kevin Lee (Summer 2014): high school student volunteer
- Sooyeon Lee (Summer 2014): high school student volunteer
- David Barbehenn (Spring/Summer 2013): high school student volunteer
- Kate Butchart (Summer 2012 – Winter 2015): high school student volunteer