

RTC Endorsement of Theodora Pinou (U)

TOWN OF WILTON
BOARD OF SELECTMEN

BOARD AND COMMISSION
CANDIDATE SUBMISSION BY THE REPUBLICAN PARTY

Please fill out the following for each candidate being endorsed of a Board or Commission appointment. This application plus additional materials should be emailed to Jackie Rochester in the First Selectman's Office. Please note each candidate must also complete a Candidate Application.

Board or Commission: **Inland Wetlands**

Candidate: **Theodora Pinou**

Number of applicants interviewed for this position: **One**

Reasons for recommending this candidate:

Theodora (Dora) Pinou was vetted and endorsed by the RTC on January 5th, 2021 for a seat on the Inland Wetlands Commission. Dora is ideally suited for the Inland Wetlands Commission given the fact that she is a trained field herpetologist and a professor of biological and environmental sciences at Western Connecticut State University. Additionally, she is currently the principal investigator on active wetland research projects funded by the National Oceanic and Atmospheric Administration; she has been published numerous times in a wide array of scientific journals for wetlands-related research. Her active involvement in the field and her deep domain expertise would lift the collective experience and applied knowledge of the Commission. Dora is a longtime Wilton resident with a great appreciation for the town and a deep desire to volunteer and lend her expertise.

Dora is politically unaffiliated.

**TOWN OF WILTON
BOARD OF SELECTMEN**

**BOARDS AND COMMISSIONS
CANDIDATE APPLICATION**

All candidates who wish to be considered for appointment to a non elected Board or Commission or appointed to a vacancy on an elected Board filled by the BOS must complete this application. Where appropriate, candidates may choose to reference an attached resume, containing the required information.

Board or Commission:

Candidate:

Contact information:

Political Affiliation:

Addresses for the last 10 years:

Employment history for the last 10 or more years:

Post high school degrees and certifications:

Wilton town or community volunteer positions for the last 10 or more years:

Volunteer positions outside of Wilton for the last 10 or more years:

Please attach a statement including, at a minimum why you are seeking the appointment and your qualifications for the appointment.

Please submit this application and, if applicable, your petition to the First Selectman's office. Once all applications are received, interviews will be scheduled.

Curriculum Vitae
THEODORA PINOU
Western Connecticut State University
Department of Biological and Environmental Sciences
181 White Street
Danbury, Connecticut 06810
Phone: 203-837-8793
Email: Pinout@WCSU.edu

Revised: June 2020

PRINCIPAL AREAS OF INTEREST:

Ecology and Evolutionary Biology of Vertebrates; Sea Turtle Epibionts; Science Education.

EDUCATION

Secondary Science Teacher Certification – 2004; Alternative Route to Certification, Biology, Connecticut Department of Higher Education. (ED125)
Ph.D. in Biology - 1993; New York University, Department of Biology.
M. Phil. - 1991; New York University, Department of Biology.
M. S. in Biology - 1988; New York University, Department of Biology.
B. A. - 1986; New York University, Department of Biology.
Bronx High School of Science, Bronx, NY, 1978-1982.

PROFESSIONAL EXPERIENCE

Academic

-MS in Integrative Biological Diversity Program Coordinator, Western Connecticut State University, Department of Biological and Environmental Sciences, 6/2019 – present.
- H. G. Dowling Herpetological Collection Faculty Curator, Western Connecticut State University, Department of Biological and Environmental Sciences, 6/2015 – present.
-Full Professor, Western Connecticut State University, Department of Biological and Environmental Sciences, 8/14 – present.
-Associate Professor, Western Connecticut State University, Department of Biological and Environmental Sciences, 8/09 –8/14.
-Assistant Professor, Western Connecticut State University, Department of Biological and Environmental Sciences, 8/04 – 8/09.
-Curatorial Affiliate in Vertebrate Zoology, Yale University, Peabody Museum of Natural History, 12/04 – Present. (nominated and elected by museum curators).
-Connecticut Science Center Fellow, Connecticut Science Center, Hartford CT, 8/08 – 2012.
-Elected President, Sigma Xi WCSU Chapter, Danbury CT, 5/12 – 5/2018.
-Elected Associate Director, Sigma Xi, Northeast Region, 9/17 – 6/20

Science Education

-Science Partner, Barnard Environmental Magnet School, New Haven, CT, 04/03-06/19.
-Teacher Education and Mentoring Program (TEAM). Certified Mentor by the Connecticut Department of Education, June 2011.
-National Council for Accreditation of Teacher Education Programs (NCATE/CAEP), National Science Teachers Association (NSTA) Reviewer for Science SPA's, Fall 2007 – Present.
-Beginning Educator Support Certified. Certified by the Connecticut Department of

Education to mentor new science teachers. August, 2005.

-Cyber- Scientist Program Developer. A Professional Development Program for in-service and pre-service science teachers, 2003 - 2010.

TEACHING EXPERIENCE

Western Connecticut State University

- (Bio100) Concepts of Biology lecture and lab (non-majors lab science course).
- (Bio107) Scientific Inquiry in the Field.
- (Bio104) Introductory Biology for Majors and Lab.
- (Bio204) Vertebrate Zoology (lab course for majors)
- (Bio 560) Herpetology (graduate course including lecture, lab, and associated field trips).
- (Bio 480) Undergraduate Group Research Course.
- (Hon198) Debating Sustainable Agriculture. An Institute On Science for Global Policy (ISGP) partnership.
- (ED442) Methods in Teaching Secondary Science Education.

GRADUATE STUDENTS

Western Connecticut State University

-Stacy Evans. (2014, MA), “ A comparative morphometric analysis of *Stomatolepas elegans* Costa, 1838 and *S. praegustator* Pilsbry, 1910 (Cirrepedia: Balanomorpha: Coronuloidea).”

-Molly O’Leary. (2014, MA), “A comparison of hard and soft edges and their impact on endangered species.”

-Christine Lener. (2010, MA), “ Sea Turtle Epibionts as an indicator of foraging grounds of the Loggerhead Sea Turtle (*Caretta caretta*) in Casey Key, Florida.”

-Diane Murphy, (2011, MA), “Habitat utilization and seasonal movements of a small population of box turtles (*Terrapene c. carolina*) at the northeastern periphery of their range in Dutchess Co., NY.”

Yale University/ University of Crete

-Georgia Mantziou. 2006, Ph.D. “Phylogeography and population genetics of *Mauremys rivulata* (Chelonia: Geoemydidae).” Thesis committee member.

AWARDS AND EXTERNAL SUPPORT

Awards

-*Excellence in Teaching Award*, The National Society of Leadership and Success (WCSU chapter), 5/2014.

-*Norton Mezvinsky Trustees Research Awards (WCSU & System Level Award)*, 3/10

-*Ernest A. Lynton Award for the Scholarship of Engagement for Early Career Faculty*, New England Resource Center for Higher Education, Nomination, 4/09.

-*I4 Initiative*, Connecticut Science Center Fellow, 8/08

Research and Scholarship Support

National Oceanic and Atmospheric Administration (NOAA)

- Finding Our Way: Building a College Ready STEM Pipeline for At-Risk High School Youth Through Watershed Stewardship. #NA19NMF0080088 Award Amount \$306,200.00. PI- Pinou, 8/2019 – 10/22.

- Finding Our Way: An Experiential Watershed Learning Program for Middle School Children and their families: #NA16NMF0080003 Award Amount \$300,178.00. PI- Pinou, 4/2016 – 12/2019.

Connecticut Department of Transportation (DOT)

- Edge effects of road development on the northern most range of the protected slimy salamander (*Plethodon glutinosus*). Pinou invited by Parsons Environmental Engineering Co. and The Connecticut Science Center to Co-PI, **Award - \$25,000.00** over 5 years. 1/2010 - 2015.

National Oceanic and Atmospheric Administration (NOAA)

- Student Opportunity for Learning Grant to establish a summer camp for middle school students in collaboration with Danbury Public Schools: #NA10NES4400005 Award Amount \$250,000. PI – Pinou, 5/09 – 3/13.

Connecticut State Department of Education, Bureau of Teaching and Learning

-**Mathematics and Science Partnership Grant (MSP), Award - \$250,000** over 3 years. Pinou invited to Co-PI with Danbury Public Schools, 1/2010 – 2011.

Endowment for Applied Water Quality Research

-**Water Research Foundation, Award - \$45,557.00.** Improving the water quality in Lake Kenosia, CT. PI-Pinou, 1/2010 - 2011.

State of Connecticut, Department of Higher Education (DHE)

-**Teacher Partnership Quality Grant (TQP), Award - \$125,000.00.** WestConn Institute for Science Teacher Research (WISTR). PI-Pinou, 4/06 – 6/07.

Private and Corporate Sponsors

-**Praxair-Linde- \$5,000.** To support Graduate Student Research Training Fellowship. PI-Pinou, 01/20

-**Goldring Family Foundation, Award - \$10,000.00.** To support Terrapin Tracking program. Coordinator- Pinou, 05/19 -2020.

-**Praxair Corporation- \$7,500.00.** To support STEM College Readiness programing in middle school children and their families. PI – Pinou, 11/2018

-**Goldring Family Foundation, Award - \$7,500.00.** To support students examining relationship between post-migration patterns and genetic diversity of Olive Ridley turtles in Mexican Pacific as well as investigate the barnacle diversity associated with these turtles. PI-Pinou, 11/12 – 11/14.

-**Goldring Family Foundation, Award - \$7,500.00.** To support WCSU Great Hollow Interns. Intern Coordinator- Pinou, 05/15.

-**Center for Technological Literacy, Hofstra University, Award - \$5000.00.** Start-up funding to develop STEM Leadership in Public Schools. PI-Pinou, 3/09 – 7/09.

- **Riverhead Foundation for Marine Research and Conservation, Award - \$15,000.00.** Project Migration ARGOS Satellite Transmission Time. PI- Pinou, 7/08 – 7/10.

-**Wooster School, Award - \$20,000.00.** Project Migration Satellite Transmitter Sponsorship. PI- Pinou, 7/08 -7/10.

-**Crane Co. Foundation, (\$10,360.00).** Project Migration Satellite Transmitter Sponsorship. PI- Pinou, 6/08 – 6/10.

INTERNAL FUNDING AND SUPPORT

Scholarship

WestConn Faculty Development Funds

-Total Award - \$3,200.00 over 5 years to improve instruction.

CSU/AAUP University Research Grants

- Total Award - \$65,000 over 14 years to study sea turtle behavior and their interspecies relationships.

ATTENDANCE AT INVITED WORKSHOPS

-NOAA B-Wet Northeast Regional Meeting, October, 2019, Portland, ME.

- US Department of Education MSP Regional Conference, February, 2010, San Diego, CA.

- NSF NOYCE Teacher Scholarship Program Proposal Writing Workshop, NSF, January

2009, Atlanta, Georgia.

- NSF MSTP STEM Symposium, Hofstra University, March 5-7, 2009, Singer Island, Florida.
- ATLAST Item Writing Workshop, Horizon Research, May 15-16, 2009, Chapel Hill, North Carolina.

SYMPOSIA WORKSHOPS ORGANIZED

- 2020 Joint Meetings of Ichthyologists and Herpetologists (JMIH), Norfolk, Virginia. *Exemplary Practices in Herpetological Education*; July 20- 26. (Special Invitation).
- 2020 Northeast Natural History Conference, Stamford, CT. *Herpetology Ecology*; April 18-19. (Special Invitation).
- 2019 Science At Night, Danbury, CT. *What Do We Want From Our Lakes?* September 30th, October 21st, November 25th.
- 2017 Annual Symposium on Sea Turtle Biology and Conservation, Las Vegas, NV. *Future Trends in Sea Turtle Epibiont Research*; April 15-20. (<http://internationalseaturtlesociety.org/workshops/>)

INVITED SEMINARS

- Cape Eleuthera Institute - *Why study snakes on Cape Eleuthera, Bahamas?*; December 2019.
- New England B-Wet Regional Meeting. Gulf of Maine Research Institute, Portland, Maine – *Finding Our Way*; October 29-30, 2019.
- State of the Candlewood Lake Conference. Sherman, CT – April 22, 2018.
- Western Connecticut State University & Candlewood Lake Authority – *Triploid Carp Project*; April 2017.
- Beardsley Zoo Evening Lecture Series, CT – *Sea Turtle Conservation in Costa Rica*; June, 2016
- The New York Turtle and Tortoise Society, NY - *Uncovering Marine Biodiversity Through Sea Turtle Conservation*; October, 2015.
- Western Connecticut State University, Department of Biological and Environmental Sciences Research Seminar, CT – *Turtles and Their Barnacles. What to save first?* April, 2013.
- Framingham State University, MA – *Uncovering Marine Biodiversity Through Sea Turtle Conservation*; February, 2012.
- Central Connecticut State University – *Sea Turtle Conservation and Marine Health*; December, 2008.
- University of Guadalajara (CUCBA) – *Sea Turtle Epibionts*; October, 2007.
- University of Puerto Rico at Mayaguez – *Using Technology to Understand Biodiversity*; March 2007.
- Western Connecticut State University, Sigma-XI Research Seminar – *Snake Evolution and Systematics*; March, 2006.
- Western Connecticut State University, Science at Night Lecture Series – *Conservation of Sea Turtles and the Organisms that Live on Them*; April, 2005.
- Yale – Peabody Museum of Natural History, O. C. Marsh Lecture Series – *Sea Turtle Conservation in Mexico*; March, 2005.

RESEARCH COLLABORATIONS

International

Wetlands Conservation and Island Biodiversity

- Petros Lymberakis, Ph. D., Natural History Museum of Crete-University of Crete, Greece. Topic: Island Biodiversity and Conservation.

- Aris Parmakelis, Ph.D., Department of Ecology and Taxonomy, University of Athens, Greece: Topic: Genomic Evolution of Marine Organisms.

Marine Conservation and Community Stewardship

- Ildefonso Enciso, Research Scientists in Marine Ecosystems, University of Guadalajara, CUCBA.
- Frank Paladino and Nathan Robinson, Leatherback Trust, Playa Grande, Costa Rica. Cape Eleuthera Institute, Eleuthera, Bahamas. Topic: Sea Turtle Conservation in the eastern Pacific Ocean.

National

Herpetology and Conservation

-Eric Lazo-Wasem, Yale University, Peabody Museum of Natural History, Division of Invertebrate Zoology. Topic: Systematics of sea turtle epibionts.

-Gisella Caccone, Ph. D., Yale University, Department of Ecology and Evolutionary Biology & Director of the YIBS Laboratory for Molecular Systematics and Conservation Genetics. Topic: Reptilian phylogenetics, molecular systematics, and conservation.

Resource Management and Stewardship

-Rob DiGiovanni, Director, Atlantic Marine Conservation Society, Hampton Bays, NY. Topic: Sea turtle migration.

- Mark Howarth, Director, Candle Wood Lake Authority, Danbury, CT. Topic: Citizen science and Lake stewardship.

-Ed Faison, Ecologist, Highstead Arboretum, Redding, CT. Topic: A survey of amphibians and reptiles found in Highstead Arboretum.

PUBLICATIONS

(# Student Co-Authors, ## Teacher Co-Authors)

Journal Article Preparation

Articles Under Review

LaBanca F. & **Pinou T.** [2021]. Impact of situated learning in informal settings on science motivation and content knowledge. American Educational Research Association Annual Meeting, Washington, DC.

Pinou, T., #Plisko, C. & LaBanca, F. [2020]. Informal Learning improves Science Motivation and Self-efficacy. Journal of STEM Outreach [under review].

Hoefler S., Robinson N.J., **Pinou T.**, [2020]. Size matters Size matters: Sexual dimorphism in the pelvic spurs of the Bahamas Boa (*Chilabothrus strigilatus strigilatus*). Amphibia-Reptilia.

Pinou, T., Pitzrick, M., Rahaman A., Young, M.A. 2020. Letter to the Editor. JMBE. [Under-review].

Published Journal Articles

Reynolds H., ##Pires J., ##Lalier N., ##Brewster J. & **Pinou T.** 2020. Mud as a phenomenon to model energy flow and chemical processes. Science Scope. 2019-Aug-SCOPE-SoaS-1637.R3. (Accepted)

Robinson N., #Deguzman K., Bonacci-Sullivan L., DiGiovanni R., **Pinou T.** 2020. Do rehabilitated sea turtles resume typical migratory behaviors? Satellite tracking juvenile loggerhead, green, and kemp's ridley turtles in the northeastern USA. Endangered Species Research 43: 133-143, DOI.org/10.3354/esr01065.

Monette M., ##Pires J., ##Lalier N., ##Brewster J. & **Pinou T.** 2020. Migrating beyond the classroom: Enriching STEM education with family-based, self-directed learning. Science and Children. 2020-Jan-S&C-F-2040.R1. (Accepted)

- Robinson N.J., [#]Lazo-Wasem E., Butler B.O., Lazo-Wasem E.A., Zardus J.D., **Pinou, T.** 2019. Spatial distribution of epibionts on olive ridley sea turtles at Playa Ostional, Costa Rica. PLoS ONE 14(9): e0218838. <https://doi.org/10.1371/journal.pone.0218838>.
- Majewska, R., Bosak, S., Frankovich, T.A., Ashworth, M.P., Sullivan, M.J., Robinson, N.J., Lazo-Wasem, E. A., **Pinou, T.**, Nel, R., Van de Vijver, B. 2019. Six new epibiotic *Proschkinia* (Bacillariophyta) species and new insights into the genus phylogeny. The European Journal of Phycology, 54(4): 609-631. DOI: 10.1080/09670262.2019.1628307.
- Pinou, T.**, Domenech, F., Lazo-Wasem, E., Majewska, R., Pfaller, J. B., Zardus, Robinson, N. J. 2019. Standardizing Sea Turtle Epibiont Sampling: Outcomes of the Epibiont Workshop at the 37th International Sea Turtle Symposium. Marine Turtle Newsletter 157:22-32.
- Pinou, T.**, Prunier, R., [#]Bresson, M., Padilla, I. E., Perez, J.F.J., Trejo, A., DiGiovanni, R. A. and N.J. Robinson. 2018. Repeated sampling adds to the genetic diversity of *Lepidochelys olivacea* (Eschscholtz 1829) olive ridley sea turtle. Journal of Natural History 52: 2899-2917, DOI:10.1080/00222933.2018.1557755.
- Majewska, R., Ashworth, M.P., Lazo-Wasem, E., Robinson, N.J., Rojas, L., Van de Vijver, B., and **Pinou, T.** 2018. *Craspedostauros alatus* sp. nov., a new diatom species found on museum sea turtle specimens. Diatom Research, 33(2): 229-240, (DOI:10.1080/0269249X.2018.1491426).
- Robinson, N. J., C., Figgenger, C. Gatto, Lazo-Wasem, E., Paladino, F., Tomillo, P., Zardus, J. and **Pinou, T.** 2017. Assessing potential limitations when characterising the epibiota of marine megafauna: Effect of gender, sampling location, and inter-annual variation on the epibiont communities of olive ridley sea turtles. Journal of Experimental Marine Biology and Ecology. 497: 71-77.
- Robinson, N.J., Lazo-Wasem, E., Paladino, F.V., Zardus, J., **Pinou, T.** 2017. Assortative epibiosis on leatherback, olive ridley, and green sea turtles in the Eastern Tropical Pacific. Journal of the Marine Biological Association of the United Kingdom 97:1233-1240. (doi:10.1017/S0025315416000734).
- Robinson, N.J., Majewska, R., Nel, R., Paladino, F.V., Rojas, L., Zardus, J., **Pinou, T.** 2016. Epibiotic diatoms are universally present on all sea turtle species. PLOS ONE (Doi:10.1371/journal.pone.0157011)].
- Pinou, T.**, Lazo-Wasem, E. Dion, K. & Zardus, J. 2013. Six degrees of separation in barnacles? Assessing genetic variability in the sea-turtle epibiont *Stomatolepas elegans* (Costa) among turtles, beaches, and oceans. Journal of Natural History. 47(33-34): 2193-2212, DOI: 1080/00222933.2013.798701
- Lazo-Wasem, E., **Pinou, T.**, Pena De Niz, A., [#]Feuerstein, A. (2011). Epibionts associated with nesting marine turtles *Lepidochelys olivacea* and *Chelonia mydas* in Jalisco, Mexico: A review and field guide. Bulletin of the Peabody Museum of Natural History 52(2): 221-240.
- Pinou, T.**, ^{##}Drucker, M., & ^{##}Studley, E. (2010). An “HOLA” approach to learning science. In R. E. Yager (Ed.). Science for Resolving Issues/Problem. NSTA Press, Arlington, VA. Pp. 235 - 244.
- Pinou, T.**, and [#]Pioli, J. (2010). Garter Snake hibernacula in Connecticut. Herpetological Review. 41(3): 372 - 373.
- Pinou, T.**, Pena De Niz, A. [#]Pacete, K. J., Gall, L., and Lazo-Wasem, E. (2009). The moon’s relationship to sea turtle nesting. Herpetological Review. 40(4): 409-410.
- Pinou, T.** ^{##}Flanigan, H., ^{##}Drucker, M. (2009). First-Grade Record Keepers. Science and Children. 46(5): 31 – 35.
- Lazo-Wasem, E., **Pinou, T.**, Pena De Niz, A., [#]Salgado, M., [#]Schenker, E. (2007). New Records of the marine turtle epibiont *Balaenophilus umigamecolus* (Copepoda:

- Harpacticoida: Balaenophilidae): New host records and possible implications for marine turtle health. *Bulletin of the Peabody Museum of Natural History* 48(1): 153-157.
- #Lener, C. and **Pinou, T.** (2007). Learning with Loggerheads (*Caretta caretta*). *Science and Children*. 45(1): 24 – 28.
- #Mantziou, G., Antoniou, A., Poulakakis, N., Goulielmos, G., Tsigenopoulos, C.S., **Pinou, T.**, and M. Mylonas. (2005). Isolation and characterization of six microsatellite markers in the fresh water turtle *Mauremys rivulata* (Testudines: Geomydidae). *Molecular Ecology Notes*. 5(4): 727-729.
- Pinou, T.** and #E. Diamandi. (2004). An Introduction to the Flora and Fauna of Lake Orestias, Kastoria, Greece. Peabody Museum Publication: 31 pages in three languages.
- Pinou, T.**, S. Vicario, #M. Marscher, A. Caccone. (2004). Relict snakes of North America and their relationships to the Caenophidia using Bayesian methods on mitochondrial sequences. *Molecular Phylogenetics and Evolution*. 32: 563 - 574.
- Dowling, H. G. and **Pinou, T.** (2003). Xenodermatid Snakes in America. *Herpetological Review* 34(1): 20-23.
- Pinou, T.** and #A. J. R. Carter (2002). *Elaphe obsoleta* Behavior. *Herpetological Review* 33(4): 313-314.
- Pinou, T.** and Margaret A. Riley (2001). Nucleotide Polymorphism in Microcin V plasmids from Natural Isolates of *Escherichia coli*. *Plasmid* 46: 1-9.
- Riley, M., **Pinou, T.**, Wertz, J., Tan, Y., and Valletta, C. (2001). Characterization of the Klebicin B Plasmid of *Klebsiella pneumoniae*. *Plasmid* 45: 209-221.
- Pinou, T.** and Herndon G. Dowling. (2000). *Ptyas* versus *Coluber*: A regrettable tangle of names. *Herpetological Review* 31(3): 136-138.
- Gordon, David M., Margaret A. Riley, and ***T. Pinou**. (1998). Diversity and frequency of colicins in *E. coli* from house mice. *Microbiology* 144: 2233-2240.
- Pinou, T.**, Tamar Schlick, Bin Li, and Herndon G. Dowling. (1996). Addition of Darwin's third dimension to phyletic trees. *Journal of Theoretical Biology* 182: 505-512.
- Pinou, T.**, Carla A. Hass, and Linda R. Maxson. (1995). Geographic variation of serum albumin in the monotypic snake genus *Diadophis* (Colubridae: Xenodontinae): Evidence for cryptic species. *J. Herpetol.* 29(1): 105-110.
- Pinou, T.**, and Herndon G. Dowling. (1994). The phylogenetic relationships of the Central American snake *Tretanhorinus*: Data from morphology and karyology. *Amphibia-Reptilia* 15(3): 297-305.
- Pinou, T.** (1993). Relict Caenophidian snakes of North America. Ph.D. Diss., New York University. 236pp.

Invited Papers & Publications

- Pinou, T.** (2017). Book Review. *Ecoviews Too, Ecology for all Seasons*. *Herpetological Review* 48(3): 695 – 696.
- Pinou, T.** (2009). Author Response. *Science and Children*. 46(8): 8.
- Pinou, T.** (2007). Teaching with the New York Times. The New York Times Knowledge Network. www.nytimes.com/college.

INVITED MEETING SYMPOSIA PARTICIPATION

- Pinou, T.** (2017). Man vs Wild: Lessons on the Earth and Human Impacts. 2017 Connecticut Science Educators Annual Conference, Hamden, CT, USA, 18 November.
- Pinou, T.** and Lazo-Wasem (2008). Epibionts from *Leidochelys olivacea*, in Jalisco, Mexico. The 28th Annual Symposium on Sea Turtle Biology and Conservation, Loreto, Baja California Sur, Mexico, 18-26 January.
- Pinou, T.** and Lazo-Wasem (2008). Marine Turtle Epibionts – Field Methods, Procedures, and

- Data Protocol. The 28th Annual Symposium on Sea Turtle Biology and Conservation, Loreto, Baja California Sur, Mexico, 18-26 January.
- Pinou, T.** and Lazo-Wasem (2008). Status of the barnacle *Stomatolepas* from Jalisco, Mexico. The 28th Annual Symposium on Sea Turtle Biology and Conservation, Loreto, Baja California Sur, Mexico, 18-26 January.

ABSTRACTS OF PAPERS PRESENTED AT PROFESSIONAL MEETINGS.

- Pinou T.**, Robinson N.J., Zardus J.D., Rojas L., Lazo-Wasem E. A. 2020. Micro-dermatoglyphic patterns of sea turtle carapaces do not offer phylogenetic insight nor explain characteristic epibiotic associations. 40th Annual International Symposium On Sea Turtle Biology and Conservation. Cartagena, Columbia. Poster presentation.
- #Schrull C., **Pinou T.**, Connally N. 2020. Predicting Diamondback Terrapin Road Crossing Mortality Hotspots in Connecticut. 2020 Northeast Natural History Conference. Stamford, CT, USA. Oral Presentation.
- Robinson N. J., #Deguzman K., Bonacci-Sullivan L., DiGiovanni R., **Pinou T.** 2019. Satellite tracking of juvenile green, loggerhead, and Kemp’s Ridley turtles from rehabilitation centers in southern New England and Long Island, USA. 2019 Long Island Sound Research Conference. Port Jefferson, NY, USA. Poster session and lightning talk.
- Robinson N. J., #Deguzman K., Bonacci-Sullivan L., DiGiovanni R.A., **Pinou T.** 2019. Satellite Tracking of Juvenile Green, Loggerhead, and Kemp’s Ridley Turtles from Rehabilitation Centers in Southern New England and Long Island, USA. 39th Annual International Symposium On Sea Turtle Biology and Conservation. Charleston, South Carolina, USA. Poster presentation.
- Majewska R., Tessier, S., Scheinberg, L., Robinson, N., Lazo-Wasem, E., Rojas, L., **Pinou, T.**, Zyskowski, K., Van de Vijver, B., Hamilton, P., and Poulin, M. (2018). Zoological museum collections as a valuable source of information for epizoic diatom studies. 31st Congress of the Phycological Society of Southern Africa. Poster Presentation.
- Majewska R., Tessier, S., Scheinberg, L., Robinson, N., Lazo-Wasem, E., Rojas, L., **Pinou, T.**, Zyskowski, K., Van de Vijver, B., Hamilton, P., and Poulin, M. (2018). A forgotten treasure: how zoological museum collections can contribute to epizoic diatom research. International Diatom Symposium. Berlin. Oral Presentation.
- Majewska R., Robinson N.J., Lazo-Wasem E.A., Nel R., Paladino F.V., Rojas L., Zardus J.D., **Pinou T.** (2017). Diatoms on sea turtles: a summary of recent discoveries. 37th Annual Symposium on Sea Turtle Biology and Conservation. Las Vegas, U.S.A. Oral presentation.
- Robinson, N.J., Majewska, R., Nel, R., Paladino, F.V., Rojas, L., Zardus, J., **Pinou, T.** (2016). Epibiotic diatoms are universally present on all sea turtle species. 36th Annual Symposium on Sea Turtle Biology and Conservation. Lima, Peru. Poster presentation.
- Connally, N., Wong, E., and **Pinou, T.** 2015. *Teaching Science To Non-Majors: A flipped classroom experiment.* Conference on “Teaching Large Classes,” The Center for Instructional Development and Educational Research (CIDER), Virginia Tech, VI, July, 2015.
- Pinou, T.**, DiGiovanni, R., Enciso-Padilla, I., Jacobo-Perez, F., Barrera, C., Trejo- Robles, A. (2013). Postnesting Behavior of *Lepidochelys olivacea* from Campamento La Gloria, Jalisco, Mexico. The 33rd Annual Symposium on Sea Turtle Biology and Conservation, Baltimore, MD, 4 - 10 February.
- Pinou, T.** and #Christine Lener. (2010). Sea Turtle Epibionts an Indicators of Migration Patterns. 2010 Joint Meeting of Ichthyologists and Herpetologists, Providence, RI, 7-12 July 2010. Pp. 41.
- Pinou, T.**, #Pioli, J., Lymberakis, P. (2009). Population structure of *Mauremys rivulata* in natural and artificial wetlands. 11th International Congress on the Zoogeography,

- Ecology, and Evolution of Eastern Mediterranean, Heraklion, Crete, Greece, 21-25 September 2009. Pp. 171
- Pinou, T.**, Pacete, K. J., Pena De Niz, A. Gall, L., Lazo-Waseum, E. (2007). Lunar Illumination and its impact on sea turtle nesting. The 27th Annual Symposium on Sea Turtle Biology and Conservation, Myrtle Beach, SC, USA, 22-28 February.
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- Pinou, T.** and Herndon G. Dowling. (1999). Origins of the North American Snake Fauna. The Annual Joint Meeting of The American Society of Ichthyologists and Herpetologists, The Herpetologists' League, and The Society for the Study of Amphibians and Reptiles. Penn State University, State College Pennsylvania, USA, 24-30 June.
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