



News fEEB

Ecology and Evolutionary Biology Monthly Newsletter

March 2020 · Issue 1 · Volume 6

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Monthly Discussion

As an EEB community, how we can fill the gap between the scientific community (i.e., the ecologists) and the non-scientific community (i.e., decision makers in policy or management of natural resources)?

Want to join the discussion?

Respond to the corresponding email OR tweet out your response while including #TAMUEEB

Announcements

Ecological Integration Symposium (EIS) 2020.

Join us in Rudder Tower on Thursday April 2nd and Friday April 3rd

EEB Seminar Series

March 2: Dr. Sheela Athreya, TAMU

March 16: Dr. Jeff Johnson,
University of North of Texas

March 23: Dr. Rupesh Kariyat,
University of Rio Grande Valley

Student Spotlight

In this occasion, we want to highlight all the people who had booths and volunteered for Darwin Day 2020. However, there is a special mention to: Janelle Goeke, Leila Siciliano-Martina, Allison Collins, Daniel J. de Jesus, Hannah Justen and Erin Nguyen. Thank you for leading the efforts to make this celebration a memorable day!



You or a colleague accomplish something? Let us know in twitter with the hashtag #TAMUEEB



For more information visit:
eeb.tamu.edu

Laboratory Highlight

Population Ecology Lab

Dr. Masami Fujiwara

The main focus of the Population Ecology Laboratory is the quantitative population ecology, with a emphasis on understanding the dynamics of fish and wildlife populations. The research projects of the lab are focused on individual and population processes since the philosophy of Dr. Fujiwara is that a deeper knowledge of these processes will lead to a deeper understanding of how the environment affects ecological processes

Milton Torres-Ceron is a Ph.D. student in the EEB Program. His main research interest has been the use of organisms (at individual at population level) as indicators of disturbances. Currently, his research is focused on the effect of extreme events on estuarine populations.



Micki Pawluk is a 4th year PhD student in Wildlife and Fisheries Sciences in the Fujiwara lab. Her research focuses on climate effects on the subtropical marine fish assemblages of Texas. Specifically she is investigating the compositional and functional impact of the changing climate on fish assemblages.



Ali A. Al-Badran was a PhD student in the Population Ecology Lab. His research was focused on the lethal and sub-lethal effects of insecticides on brown shrimp (*Farfantepenaeus aztecus*) and white shrimp (*Litopenaeus setiferus*). He graduated in 2019. Currently he is doing a post-doctoral research in Fujiwara's lab.



If you want to know more about the Population Ecology Lab, please feel free to visit their website:

<http://people.tamu.edu/~fujiwara/www/index.html>



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What's happening in EEB

In the last month of January, the students of the EEB traveled to the Huasteca Potosina in Mexico as a part of the Mexico Field Trip. There, the students participated in different activities of Field Ecology, such as basic techniques useful in ichthyology, ornithology, agro-ecology and community ecology.



Friday, February 14th, the Darwin Day 2020 was Celebrated in the Texas A&M, organized by the EEB Program. The event was an awesome celebration of the biodiversity. We welcomed a lot of Texan families interested in learning more about the life on Earth. Students and faculty members joined in this event to give diffusion to biological sciences.

As a part of Darwin Day celebration, there was a Birding Trip with Dr. Peter and Rosemary Grant, two huge legends in Evolutionary Biology. The EEB students were able to have an unique experience learning directly from these two biologists with a lot of experience in working with birds from an evolutionary perspective.



On February 16th and 17th we had the privilege to receive students from all United States and even from Mexico. These prospective students came to TAMU in order to know more about our program and the research projects, and to meet with different Faculty members and current students. We wish them the best for the future and we expect to have them with us soon in future.

