

Noraya Usop Elias / Ph.D

Photo	Nationality: Filipino
	Language: English, Filipino, Meranao, Cebuano
	<p>Autobiography:</p> <p>When I was younger, I used to dream of having a Ph.D. in Europe, maybe Belgium. But <i>"fate"</i> takes control and time speeds uncontrollably until one day I woke up and realized that <i>"dreams are just dreams"</i>. But <i>"fate"</i> has its twists and surprises us in an unexpected way. In July 2019, a friend, who was then the only Filipino student here at KMU invited me to visit their laboratory. I was amazed by the kind of research they are doing at the Ecology and Evolutionary Genomics (EEG) lab under the supervision of a kind-hearted mentor, Dr. Yong-Chao Su. He accepted me in his lab but I am enrolled in the Department of Medicinal and Applied Chemistry. My first semester has just ended and I can say that it was a good beginning for me. The special lecture class is a good avenue to gain a deeper insight into the research works in the field of medicinal Chemistry. Every week, a notable researcher from different universities in Taiwan and other countries come to the KMU lecture hall and share their expertise with us. The teaching assistant (TA) class is a good way for us to review the basic concepts of Chemistry and do a hand-on experiment. This is important for me, especially that I have very little background in Chemistry back in my college years.</p> <p>Meanwhile, my progress in EEG is quite slow. Almost everything is new to me. But with the proper mentoring of my adviser, I know I can do this. EEG lab is composed of hardworking researchers who are willing to share their skills and knowledge. It has also all the facilities needed for molecular and morphological studies. I am working now on a <i>"silver"</i> spider, the</p>

	kleptoparasite <i>Argyrodes bonadea</i> . I am trying to look into their population structure in different islands using morphological and molecular data. One step at a time, I am learning some important techniques. Indeed learning/ research is like walking in a foggy road. You cannot clearly see what lies ahead but as you courageously walk on, the road will become clearer.
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Doctoral:

Institute: Kaohsiung Medical University, Kaohsiung City
Research field: Ecology and Evolutionary Genomics
(Spiders)

Thesis supervisor / Co-advisor: Dr. Yong-Chao Su

Master:

Institute: College of Science and Mathematics, Mindanao
State University-Iligan Institute of Technology,
Philippines

Research field: Biodiversity

Thesis supervisor / Co-advisor: Dr. Olga M. Nuñez

Publication:

1. Microhabitats of Leaf-Dwelling Pholcid Spiders (Araneae: Pholcidae) in Mount Mupo, Marawi City, Philippines
Noraya U. Elias, Olga M. Nuñez
J.Bio.Env.Sci.Vol.8 ,No. 4, p.151-157, April 2016
2. Faunal composition of leaf-dwelling pholcids (Araneae:Pholcidae) in selected areas
of Autonomous Region of Muslim Mindanao, Philippines
Noraya U. Elias, Olga M. Nuñez
Bull. Env. Pharmacol. Life Sci., Vol 5 (2), p. 34-41, January 2016
3. Microhabitat utilization of leaf-dwelling pholcids (Araneae: Pholcidae) in Mount Baya, Camp Abubacar, and Dimapatoy Watershed in Mindanao, Philippines **Noraya U. Elias**, Olga M. Nuñez
Asian J. Biol. Life Sci. Vol-4 (3), p.189-193, December 2015

4. Evaluating the Potential Cytotoxic Activity of *Acmella grandiflora* Flower and

Whole Plant using Brine Shrimp Lethality Test

Elias Noraya U., Nuñez Olga M. and Uy Mylene M.

Int. Res. J. Biological Sci. Vol. 3(10), p.90-92, October 2014