Curriculum Vitae (CV)

الاسم رباعي: د. عائشة أرحومة على عامر

Full Name	Aisha Arhouma Ali Amer	Photo
Phone number	0927156804	
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Department	Biotechnology	
Research Area	Invertebrates, Toxicology, Taxonomy, Nanoparticales	
Key words (5 at least)	(Amphipoda, Cadmium, Nanoparticles, Ostracoda, Hajara lake	
Award & Fellowships		
Education	Ph. D 2014 University of Exeter- United Kingdom, College of Life and Environmental Sciences	
M.Sc 1998 University of Benghazi- Libya, Faculty of Sciences, Zoo Department		iences, Zoology
	B. Sc 1989 University of Sebha- Libya, Faculty of Sciences, Zoology Department	
Publications (journals)		

Fabrega, J., Ratna, T., **Amer, A.**, Bjorn, S., Jordan, T., Tony, F., Jamie R. L., Charles R. Tyler, C. R., and Galloway, T. S. 2011. "Sequestration of zinc from zinc oxide nanoparticles and life cycle effects in the sediment dweller amphipod *Corophium volutator*." *Environmental science & technology.* 46, No.2: 1128-1135.

Amer, A. A. 2004. Taxonomic study of some aquatic invertebrates in industrial Hajara lake Sebha. Journal of Sebha University, Pure and Applied Sciences. Vol.3. No.3. 169-178.

Al-Salman, I.M., and **Amer, A. A**. 2004. Ecological and taxonomical study for Ostracoda crustacean in industrial Hajara lake. Sebha-Libya. Journal of Sebha University, Pure and Applied Sciences. Vol.3. No.3. 240-254.

Publications (books)

Working Experience

- Teaching Experience for 12 years.
- Lecturer assistance in Zoology Department from 1998 to 2007 in many course such as Invertebrates, Animal taxonomy, Protozology, Parasitology, General embryology, General genetic.
- Lecturer in Zoology Department, University of Sebha from 2016 until now.

Departmental Duties & Activities

- Invertebrates (301 & 401); Animal toxonmy (304); parasitology (607); General embryology (604) from 1998 to 2007.
- Invertebrates (401) & Comparative anatomy of vertebrates (701) from 2016 to 2017
- General insects (BIT 302) and Medical insects (BIT 502) in 2017

Professional Memberships/Activities

- ➤ Amer, A., Galloway, T. 2013. Ultrastructural observations on the midgut gland (hepatopancreas) and gills of the freshwater Amphipod *Gammarus pulex* exposed to sublethal concentrations of cadmium chloride. ERIC-SETAC meeting in Plymouth. Chemistry at the Biological Interface: From Environmental Monitoring to Molecular Biology". 9-10th September, 2013, Plymouth University, Plymouth, UK. Presentation as poster.
- Fabrega, J., Larner, F. C., **Amer, A.**, Dybowska, A., Tyler, C.R., Valsami-Jones, E., Rehkamper, M., Galloway, T. S. 2010. Uptake and effects of Zinc Oxide nanoparticles on sediment invertebrates. Nanotoxicology. Edinburgh (2-4 June 2010).
- ➤ Biology of Science conference 19-21.4.2004. University of Sebha, paper entitled "Taxonomic study of some aquatic invertebrates in industrial Hajara lake Sebha"

Aisha Arhouma Ali Amer	Date: 11/9/2017