**Sara saber**

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**Academic positions**

**Currently**: Assistant lecturer of Stratigraphy and Paleontology and **Ph.D.** student in the field of Vertebrate Paleontology at the Department of Geology, Assiut University, Egypt.

**Education**

**2017: M.SC.** in the field of Stratigraphy and Paleontology at the Department of Geology, Assiut University, Egypt.

**2011: B.Sc.** in General Geology from Assiut University, Egypt, grade Very Good with honors; ranked first in class.

**Awards**

**2018:** The Assiut Universityplaque for the outstanding science.

**2018:** The Mansoura Universityplaque for the outstanding science.

**2018:** The ministry of Higher Education for the outstanding science.

**2016:** Scientists from Economically Developing Nations (SEDN) Award.

**Teaching Responsibilities**

Responsible for teaching the following undergraduate practical courses: Vertebrate Paleontology**,** Micro-Paleontology, Macro-Paleontology,General Stratigraphy**,** Geology of Egypt, Field Geology, and General Geology.

**Languages Skills**

-Arabic, mother tongue

-English

**Membership of Local, Regional and International Professional Institutions**

Mansoura University Vertebrate Paleontology center (**MUVP**) member from 2012 to present**.**

**Research Interests**

Interested in Vertebrate Paleontology of Egypt in particularly the Late Cretaceous crocodyliforms and their biogeographic history.

**Current FIELD projects**

* **Late Cretaceous vertebrates of the Western Desert of** **Egypt** in collaboration with Stony Brook University, Ohio University and Denver Museum of Nature and Science, USA

**Field experience**

- Late Cretaceous Duwi and Quseir formations, **Western Desert,** Egypt (February 2013, December 2013 & March 2014, November 2019)

- Cenomanian Bahariya Formation, **Western Desert**, Egypt (April 2016)

- Eocene-Oligocene beds, Gebel Qatrani area, **Fayum Depression**, north Egypt (December 2014)

- Eocene-Oligocene beds, Wadi El-Hitan area, **Fayum Depression**, north Egypt (June 2015)

- Co-leader of the Red Sea field trip in support of course work and research in **Eastern Desert** of Egypt (February 2012 & February 2013).

- Undergraduate program in general geology in **New Valley** of Southern Egypt (February 2009).

- Undergraduate program in general geology in Southern and Northern **Sinai Peninsula** of Egypt (February 2010).

- Undergraduate program in general geology in **Eastern Desert** of Egypt (March 2011).

**Research visits**

* **2016:** Division of Fossil Primates, Duke Lemur Center, USA.
* **2016:** Cretaceous outcrops in Utah, USA.

**Scientific Activitie**

* Visit of the North Carolina museum of Natural Sciences, USA.
* Visit of the Prehistoric Museum College of Eastern Utah, USA.
* Visit of the Utah museum of Natural history, USA

**Conferences (Abstracts)**

* **Sara Saber,** Joseph J.W. Sertich, Hesham M. Sallam, Khaled A. Ouda, Patrick M. O'Connor, Erik R. Seiffert (2016) An enigmatic crocodyliform from the Upper Cretaceous Quseir Formation, central Egypt. *Society of Vertebrate Paleontology.*
* **Sara Saber,** Joseph J.W. Sertich, Hesham M. Sallam, Khaled A. Ouda (2015) Crocodyliforms remains from the Upper Cretaceous deposits of Dakhla and Kharga oases, Western Desert, Egypt.*The**Ninth International Conference on The Geology Of Africa.*
* **Sara Saber,** Joseph J.W. Sertich, Hesham M. Sallam, Khaled A. Ouda (2014) Crocodyliforms remains from the Upper Cretaceous deposits of Dakhla and Kharga oases, Western Desert, Egypt.*The Paleontological society of Egypt conference***.**

**Publications**

* Hesham M. Sallam, · Patrick M. O'Connor, · Mahmoud A.Kora, · Joseph J. W. Sertich, · Erik R. Seiffert · Mahmoud Faris, · Khaled Ouda, · Iman A. El-Dawoudi, · **Sara Saber** and· Sanaa El-Sayed (2016). Vertebrate paleontological exploration of the Upper Cretaceous succession in the Dakhla and Kharga Oases, Western Desert, Egypt. *Journal of African Earth Sciences,117, 223-234.*
* Hesham M. Sallam, Eric Gorscak, Patrick M. O’Connor , Iman A. El-Dawoudi, Sanaa El-Sayed, **Sara Saber,** Mahmoud A. Kora, Joseph J. W. Sertich, Erik R. Seiffert, Matthew C. Lamanna (2018). New Egyptian sauropod reveals Late Cretaceous dinosaur dispersal between Europe and Africa.*Nature Ecology & Evolution**volume 2, pages445–451 doi:10.1038/s41559-017-0455-5.*
* **Sara Saber,** Joseph J.W. Sertich, Hesham M. Sallam, Khaled A. Ouda, Patrick M. O'Connor, Erik R. Seiffert (2016) (submitted) An enigmatic crocodyliform from the Upper Cretaceous Quseir Formation, central Egypt. *Cretaceous Research.*

**References**

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**Erik R. Seiffert,** Professor. Department of Cell and Neurobiology, Keck School of Medicine, University of Southern California, Los Angeles, California, United States of America, seiffert@usc.edu.

**Joseph Sertich,** Department of Earth Sciences, Denver Museum of Nature & Science, Denver, Colorado 80205, USA, [jsertich@dmns.org](mailto:jsertich@dmns.org).