The Curriculum vitae (CV)

Name in full: Omar Saad Salem Sharashy.

Nationality: Libyan.

Date of birth: 1961. Place of birth: Mourzak.

Social status: Married.

E-mail: osharash@yahoo.co.uk

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Academic background.

BSc study: Name of University: Garyounis.

City: Benghazi-Libya.

Field of study: Botany.

Date of graduation: 1984.

MSc study: Name of University: Garyounis.

City: Benghazi-Libya.

Field of study: Botany.

Date of graduation: 1998.

PhD study: Name of University: Cairo University.

City: Cairo, Egypt.

Field of study: Plant Ecology.

Date of graduation: 2010.

Professional background.

I worked as Specialist in Bacteriological Analysis of Drinking Water in the Healthy Laboratory in Murzuk Municipality from 1985 to 1992.

I worked as Researcher at the Arab Center for Research and Development of Saharian Communities in Murzuk from 1992 to 2001.

I worked as Director for the Office of Scientific and Cultural Affairs at the Arab Center for Research and Development of Saharian Communities in Murzuk from 1993 to 1995.



The current position:

Staff member of Sebha University, Faculty of Science, Department of Botany: 2001 until now.

Degree: an assistant professor.

I taught the following courses:

- 1- General Botany.
- 2- General Ecology.
- 3- Plant Ecology.
- 4- Plant Evolution.
- 5- Economic Plants.
- 6- Vegetation Analysis.

Conferences:

- 1- Ist Scintific Conference on The Natural Sources in Surt Gulf region-Libya: 1999. (paper title: The effect of cutting type; soil type and growth regulator IBA on the rooting of softwood and hardwood cuttings of spring and winter in native Atriplex-halimus L.).
- 2- Scientific Symposium on The Natural and Humans Sources in Hun-Libya: **2000.** (paper title: **Eco-physiological study of native** *Atriplex halimus* L. **for the purpose of sand dunes fixation; Seed germination and Seedling's development**).
- 3- Biotechnology National Conference in Tripoli-Libya: **2001**. (paper title: Study the effect of Soaking the seeds in GA_3 on germination in two ecotype group of native *Atriplex halmus* L.).
- 4- The Arab Scientific Congress on the Techniques of Fixing of Dunes. (paper title: Study of optimal methods for seedling production from native *Atriplex halimus* L. for the purpose of sand dunes fixation). Taghit, Algerian: 2001.

5- الندوة العلمية حول علوم التاريخ الطبيعي و أهميتها قي أبحاث الصحراء و تنمية المجتمعات الصحراوية. عنوان الورقة: الأهمية الاقتصادية لبعض الأنواع النباتية المحلية التي تنموفي البيئة الصحراوية الليبية. (عمر سعد شرا شي و صالح حسن)، جامعة سبها، كلية العلوم _قسم علم النبات، 5 — 6 الربيع 2003 مرزق.

6- مؤتمر البحث العلمي و دوره في مكافحة التصحر و تثبيت الكثبان الرملية. عنوان الورقة: دراسة لحصر و تقييم النباتات المحلية الليبية المثبتة للتربة و الكثبان الرملية بمنطقة فزان لإستخدامها في عمليات إعادة تحريج المناطق الصحراوية و المهددة بالتصحر. جامعة السلطان قابوس "مسقط" سلطنة عمان، 2005.

7- 51st Annual Symposium of the International Association for Vegetation Science. **Functional Types of the Endemic** *Ebenus pinnata* **Evolutionary Strategy for Survival**. (A.K.Hegazy; H.F.Kabiel; L.Boulos and O.S.Sharashy.). Stellenbosch University, South Africa. **7-12 September 2008.**

8- The International Symposium of the History Dept. Institute of African Research and Studies with The Collaboration of The University of Omar Muktar: Al-Sheik Al-Mugahid Omar Al-Mukhtar. 16-17 December, 2008.

9-The International Conference on Egyptian, Libyan and Sudanese Partnership for Development and Investment. **EGYPT, LIBYA & SUDAN PARTNERSHIP**. Institue of African Research and Studies, Cairo University, **14-15 December 2009**.

10- The second International Conference for **Applications of Biotechnology**: October University for Modern Sciences and Arts and University of Greenwich, **17-18** October, 2009.

11- The Fifth International Conference of **Scientific Research and its Applications**: Conference center, Cairo University, **December 21-24, 2009**.

12-Ist National conference on **Marine and Groundwater Pollution**. Tripoli – Libya. 26-2-2018.

Publications:

- 1- Title: Microbial pollution of drinking water and its dangers. **Journal of Saharian Studies. Mourzak-Libya, 1999**.
- 2- Title: Study of the effect of cutting collecting time on the rooting of softwood and hardwood cutting in native *Atriplex halimus* L. **Journal of Saharian Studies. Mourzak-Libya, 2001**.
- 3- Title: Study of the effect of Soaking the seeds in GA₃ on the seed germination in two ecotype group of native *Atriplex halimus* L.(Published in proceedings conference on the Biotechnology National Conference, Tripoli-Libya, **2001**).
- 4- Title: Eco-physiological study of native *Atriplex halmus* L. for purpose of sand dunes fixation. Seed germination and Seedling's Development. **Mukhtar Journal of Sciences**, **El-Beida-Libya**, 2002.
- 5- Title: The effect of cutting type; soil type and growth regulator IBA on the rooting of softwood and hardwood cutting of spering and winter in native *Atriplex halimus* L. **Mukhtar Journal of Sciences, El-beida-Libya, vol., 10, 2003**.
- 6- Title: Conservation approach on the demography and dynamics of protected and unprotected population of the endemic *Ebenus armitagei* in the Western Mediterranean Coast of Egypt. **Journal for Nature Conservation**, **2010**.
- 7- Title: Functional traits and life history diversity of endemic *Ebenus pinnata*. **Flora**, **2010** .

8- العنوان: دراسة لحصر و تقييم النباتات المحلية الليبية المثبتة للتربة و الكثبان الرملية بمنطقة فزان لاستخدامها في عمليات إعادة تحريج المناطق الصحراوية و المهددة بالتصحر. مجلة الدراسات الصحراوية، مرزق، ليبيا، العدد السادس، 2010.

- 9- Title: Vegetation and species altitudinal distribution in Al-Jabal Al-Akhadar landscape, Libya. *Pak. J. Bot.*,43(4), **2011.**
- 10- Title: New Records for the Flora of Libya. The Libyan Journal of Science (An International Journal), volume 18, 2014 / 2015.
- 11- Title: Study of the Weeds for agricultural crops and restriction of the useful types and its uses in Murzuk region (Fezzan) Libya. Accepted for publication in Journal of Sebha University: 17/5/2016.
- 12- Title: New plant records for the Flora of Libya. Accepted for publication in Journal of Sebha University: 17/7/2016.
- 13- Title: Study of the sand dunes vegetation on the coastal strip in the western region of Libya (Zwarah, Misrata and Surt). **unpublished**.