

Curriculum Vitae

Name: Dr. Nahed Ahmad Shawki Abdel-Hakam

Date of birth : 8 / 24 / 1947.

Place of birth: El-Minia, Egypt.

Social status: Married.

Present Address :

Office : Zoology Department, Faculty of Science, Assiut University,
Assiut, Egypt.

Home : Assiut University Housing Campus, Bld. D – 3/8.

Qualifications :

1- B. Sc. (Zoology & Chemistry), Faculty of Science, Assiut University
(1969).

2- M. Sc. (Zoology) , Faculty of Science , Assiut University (1977).

Title of Thesis :” Studies on the post-cranial myology of *Uromastix aegyptia*
(Forskal), Order Lacertilia; Family: Agamidae.”

3- Ph.D. (Zoology) , Faculty of Science, Assiut University (1983).

Title of Thesis : “ Studies on the post-cranial myology of some Egyptian
lizards with a special emphasis on functional, morphological & taxonomic
aspects.

Experience :

1- Demonstrator of Zoology, Faculty of Science, A'in Shams Univ., Cairo
(1970-1971).

2- Demonstrator of Zoology, Faculty of Science, Assiut University, Assiut
(1971- 1977).

3- Assistant Lecturer of Zoology, Faculty of Science, Assiut University,
(1977-1983).

- 4- Lecturer of Zoology , Faculty of Science, Assiut Univ., (1983 – 1999)
- 5- Associate Professor of Zoology, Faculty of Science, Assiut University, (1999).
- 6- Professor of Vertebrate Comparative Anatomy, Faculty of Science, Assiut University. (2007) – up till now.
- 7- Post-doctoral fellowship, Louisiana State University, USA (1984-1985).
- 8- Teaching and research visit in Saudi Arabia (1986 – 1991).
- 9- Research work in connection with functional morphology of reptiles and birds.
- 10- Visiting Professor at Louisiana State University (2003).
- 11- Visiting Professor at Louisiana State University (2010)
- 12- Languages: English: V. good, French: Excellent

Supervision on post-graduate research students :

- 1- Master degree on vertebrate comparative Zoology , Faculty of Science, Dammam , Saudi Arabia .1413 H.
- 2- Master degrees on vertebrate comparative anatomy ,Zoology, Faculty of Science , Assiut University (1998 , 2002).
- 3- Ph.D. degrees on vertebrate comparative anatomy, Zoology, Faculty of Science, Assiut University (2003 , 2005).
- 4- Master degrees on vertebrate comparative anatomy, Zoology, Faculty of Science , Assiut University (2006).
- 5- Master degrees on vertebrate comparative anatomy, Zoology, Faculty of Science , Assiut University (2009).
- 6- Master degrees on vertebrate comparative anatomy , Zoology, Faculty of Science , AL-Azhar University (2009).
- 7- Master degrees on vertebrate comparative anatomy , Zoology, Faculty of Science , Tait University, Saudi Arabia (2013).

8- Ph.D. degrees on vertebrate comparative anatomy, Zoology, Faculty of Science, AL-Azhar University (2013).

9- Ph.D. degrees on vertebrate comparative anatomy, Zoology, Faculty of Science, Assiut University (2014).

Attendance of international and local conferences:

1 - First international conference of basic sciences and advanced technology , Faculty of Science, Assiut University - 1996.

2 - The conference of the Egyptian German Society of Zoology, Tanta Univ.,1998.

3- The conference of Union of Arab Biologists, Ismailia Univ., 1998.

4 – The conference of future events of fish biology in Egypt, El-Mansoura Univ., 1999.

5 – The 6 th. International conference of vertebrate morphology , Jena Univ., Germany, 2001.

6 – The 10 th. Scientific conference of the Zoological Society A.R. Egypt, Faculty of Science, Helwan Univ., 2003.

7 – The 4 th. conference for Women and Scientific Research and development, Assiut Univ., 2003.

8 – The 2 nd. International conference for the development and environment in Arab countries, Assiut Univ., 2004.

9 – The 11 th. Conference of Union of Arab Biologists, Faculty of Science, Cairo Univ.,2004.

10 – The 11 th. Conference of the Egyptian German Society of Zoology, Tanta Univ.,2005.

11 – The 3 rd. . International conference of the development and environment in Arab countries, Assiut Univ., 2006.

12 – The Arab conference on the care and avoiding the mental disorders. The Women Society, Assiut Univ., 2006.

Attendance of High skill workshop:

Attended the 8 th. Workshop of advanced uses of Electron Microscopic techniques, Assiut University 1998.

LIST OF PUBLICATIONS

أولا : بحوث نشرت من رسالتي الماجستير والدكتوراة:

- 1- Khalil, A.; Wahba, M.T. and Shawki, N.A. (1977): The post-cranial myology of *Uromastix aegyptia* (Forskal), Order: Lacertilia, Family: Agamidae. **Bull. Fac. Sci. Assiut Univ., 6(2): 1-79.**
- 2- Wahba, M.T.; Khalil, A. and Shawki, N.A. (1992): The post-cranial myology of *Tarentola annularis*, *Agama mutabilis* and *Chamaeleon vulgaris*. I – Axial muscles: caudal region. **Assiut Vet. Med.J. 27(53): 81-91.**
- 3- Khalil, A.; Wahba, M.T. and Shawki, N.A. (1992): The post-cranial myology of *Tarentola annularis*, *Agama mutabilis* and *Chamaeleon vulgaris*. IV – Fore limb muscles: hand region. **Assiut Vet. Med.J. 27(53): 92-110.**
- 4- Wahba, M.T.; Khalil, A. and Shawki, N.A. (1992): The post-cranial myology of *Tarentola annularis*, Family: Geckonidae. I – Axial muscles: cervical region. **Assiut Vet. Med.J. 27(53): 55 – 67.**
- 5- Wahba, M.T.; Khalil, A. and Shawki, N.A. (1992): The post-cranial myology of *Chamaeleon vulgaris*, Family: Chamaeleontidae I – Axial muscles: cervical region. **Assiut Vet. Med. J. 27(53): 68 -80.**

ثانيا : بحوث أجريت بعد التعيين في درجة مدرس:

- 6 - Shawki, N.A. and Al-Jaloud, N.A. (1994): Structure and function of the lingual apparatus of the collard dove, *Streptopelia decaocto*. **Egypt. J. Anat., 17(4): 51-78.**

- 7 - Shawki, N.A. and Al-Jaloud, N.A. (1994): Functional morphology of the lingual apparatus of the herring gull, *Larus argentatus*. **Egypt. J. Anat., 17(4): 79-108.**
- 8 - Shawki, N.A. (1995): A correlation between the functional-morphology of the lingual apparatus and feeding behaviour of the Egyptian black kite, *Milvus migrans aegyptius*. **Egypt. J. Anat., 18(2) : 179-209.**
- 9 - Shawki, N.A. and Al-Jaloud, N.A. (1998): Morphology of the salivary glands of the herring gull, *Larus argentatus*. **Egypt. J. Histol., 21(2) : 273-280.**
- 10 - Shawki, N.A. and Abdel-Rahmaan, G.H. (1998): Functional morphology of the hyoid skeleton of the cattle egret, *Bubulcus ibis*. **J. Egypt. Ger. Soc. Zool., 26(B) : 91-111.**
- 11 - Shawki, N.A. and Abdel-Rahmaan, G.H. (1998): A correlation between the amino acid content and functional morphology of the keratinized structures of the feeding apparatus of the cattle egret, *Bubulcus ibis* (Aves). **J. Egypt. Ger. Soc. Zool., 27(B) : 21-33.**
- 12 - Shawki, N.A. and Abdel-Rahmaan, G.H. (1998): The functional morphology of the lingual apparatus of the cattle egret, *Bubulcus ibis*. **J. Union Arab Biol., Cairo, 9(A) : 191-221.**
- 13 - Shawki, N.A. (1998): Kinetics of jaw apparatus of the Egyptian black kite, *Milvus migrans aegyptius*. **J. Union Arab Biol., Cairo, 9(A) : 241-255.**
- 14 - Shawki, N.A. (1999): Mobility of the jaw apparatus of the cattle egret, *Bubulcus ibis*. **Bull. Fac. Sci. Assiut Univ., 28(1-E): 37-52.**
- ثالثا : بحوث أجريت بعد الحصول على درجة أستاذ مساعد:
- 15 - Shawki, N. A. (2006): The functional morphology of the hyoid skeleton of the kestrel, *Falco tinnunculus* (Falconiformes, Aves). **J. Union Arab Biol. Cairo, 25(A) : 18-33.**
- 16 - Shawki, N. A. (2006): A functional morphological study on the lingual epithelium of the Egyptian black kite, *Milvus migrans aegyptius*. **J. Union Arab Biol. Cairo, 25(A): 1-17.**

- 17 - Shawki, N.A. and Ismail, A.I. (2004): Morphological studies on the lingual salivary glands of the common moorhen, *Gallinula chloropus meridionalis*. **J.Union Arab Biol. Cairo, 21(A): 167 – 182.**
- 18 - Shawki, N.A. and Ismail, A.I. (2006) : Functional Morphological Studies of the Lingual Apparatus of the Common Moorhen, *Gallinula chloropus meridionalis* (Aves: Rallidae). I – The Lingual Skeleton. **Egypt. J. Zool., 46: 41-57.**
- 19 - Shawki, N.A. and Ismail, A.I. (2006) : Functional Morphological Studies of the Lingual Apparatus of the Common Moorhen, *Gallinula chloropus meridionalis* (Aves: Rallidae). II – The Lingual Muscles. **Egypt. J. Zool., 46: 59-80.**
- 20 - Shawki, N.A.; Starck, J.M. and Abdel Rahman, G.H. (2004): Comparative anatomical studies on the alimentary tract of the African collard dove, *Streptopelia roseogrisa* and the Japanese quail, *Coturnix japonica*. I – Morphology and histology. **Bull.Fac.Sci., Assiut Univ., 33(2-E) : 17 – 39.**
- 21 - Shawki, N.A.; Starck, J.M. and Abdel Rahman, G.H. (2004): Comparative anatomical studies on the alimentary tract of the African collard dove, *Streptopelia roseogrisa* and the Japanese quail, *Coturnix japonica*. II – Morphometry of the dove. **Bull.Fac.Sci., Assiut Univ., 33(2-E) : 41-59.**
- 22 - Shawki, N.A.; Starck, J.M. and Abdel Rahman, G.H. (2004): Comparative anatomical studies on the alimentary tract of the African collard dove, *Streptopelia roseogrisa* and the Japanese quail, *Coturnix japonica*. I – Morphometry of the quail. **Bull.Fac.Sci., Assiut Univ., 33(2-E) : 81-96.**
- 23 - Shawki, N.A.; Wahba, M. T. and Ismail, A.I. (2001): Light and Scanning Electron Microscopy of the Lingual Epithelium of the Common Moorhen, *Gallinula chloropus meridionalis* (Gruiformes, Rallidae). **Sixth International Congress of Vertebrate Morphology – Jena, Germany, July 21-26, 2001. J.Morphol. 248 (3): 283 Abstract.**
- 24 - Shawki, N.A.; Starck, J.M. and Abdel Rahman, G.H. (2006): A study on the retention time of different food qualities in the digestive tract of

the Japanese quail, *Coturnix japonica*. **Assiut Univ.J.Zool., 35(2): 115 – 129.**