

## Curriculum Vitae



<b>Name</b>	Prof. Dr. <b>Hala Aref</b>
<b>Mailing Address</b>	Department of Toxicology, Forensic Medicine and Vet. Regulation Faculty of Veterinary Medicine, Cairo University Giza, Egypt Tel.: (Office) +20-257.208.87 (Private, Mobile) +20-1223.189.465 E-mail: hala_aref_09@Yahoo.com
<b>Date of Birth</b>	1. August 1946 in Cairo, Egypt
<b>Academic Qualifications:</b>	
1969	BSc. Vet. Med. and Surgery, Cairo University
1971	MSc. Vet. Med., Cairo University
1980	<b>PhD. (Doktor der Veterinaermedizin) Justus von Liebig-University Giessen, Germany</b>
1984	Certificate Course <b>“University Didactic and University Staff Development“ (March-Sept.)</b> in Witzenhausen, Germany
2000	Certificate Course <b>„The University Staff Development Programme“</b> at University of Kassel, Germany from 1 May - 30 June, 2000. The course covered the following subjects: Project Cycle Management, Organisational Development Quality Assurance in Teaching and Learning, Research Management.
1985	<b>Associate Professor Vet. Med Faculty, Cairo University.</b>
1990 – present	<b>Full Professor, Department of Toxicology, Vet. Med. Cairo University.</b> Job description includes: Lecturing in all aspects of Vet. Medicine Toxicology, Forensic and/or Regulations,

Supervision of undergraduate and post graduate students. Conduct of internal and external examinations. Research and Publications (44). Technical advisor to Ministry of Agriculture, Research Institutions, other Government and Private Organisations. Co-ordination and Management of Research Programmes and Projects.

1990 - present

Standing Member of Evaluating Committee for Career Advancement of Lecturers, Assoc. Professors and Full Professors at Cairo University

***Professional Experience and Qualification:***

1985 - present

Permanent External Examiner for all Egyptian Vet. Med.-Faculties and occasional at Universities in Syria and Libya

1987

Occasional External Examiner, Faculty of Human Medicine, Assiut University, Cairo University and Al Azhar-University (Toxicology)

1979, 1983, 1985

**Training Course-Safety Drug Dev.Lab., Organon Scientific Development Group, Oss, The Netherlands**

1987

Training Course **“Biodynamics“**, New Jersey, USA  
**Assist in Research Programmes (Toxicology Laboratory): Safety Evaluation Studies**

1982

Scholar, School of Veterinary Medicine, Hannover, Germany  
**(WHO Collaborating Centre „Veterinary Public Health“)**, in the following Scientific Programmes:

1. Detection of pesticides and heavy metals in foodstuff.
2. Detection of Chloramphenicol and other antimicrobials as residues in foodstuff.
3. *In vitro* investigation on the inhibitory effect of some heavy metals on the rumen flora.

1988-1992

Scientific Advisor for **the International Research Project „Interdisciplinary Research on Animal Production in the Sahel‘ (University of Goettingen)**

1998

Assistant, Course **„Academic and Institutional Networking‘ for 27 Scientists from Indonesia, University of Goettingen, Germany**

Lecturer in **FAO Course “The International Agricultural Centre In Egypt”** for participants from **Africa, Asia and Latin America “Common Causes of Poisoning in Farm Animals”**

1999

Member of **„Committee for Research Planning“** attached to the President, Cairo University (only 30 out of more than 2,000 Professors of Cairo University belong to this Committee)

1999 -present

Speaker and Coordinator „German-Egypt-Arab Region“ (GEAR) International Alumni Network

Chairperson, Organizing Committee, International Symposium-cum-Workshop „*Sustainable Agriculture and Rural Development in Egypt*“, Cairo University, 20-26 November (203 Egyptian Alumni from 19 German Universities participated, among them 63 Egyptian Veterinarians from 15 Egyptian Universities, 59 from them are Professors, Associate Professors, or Assistant Professors)

Responsible for the Organization of the International Symposium-cum-Workshop „*The Future of Agriculture in Egypt: Challenges for Science, Economy and the Society*“ (20.-24. Oct., 2000, St. Katherine/Sinai, Egypt: Registered Participants: 145 Alumni from German Universities, among them 58 Veterinarians, most of them Professors from Egyptian Universities)

Responsible for the Organization of the GEAR International Symposium-cum-Workshop "*Environmental Pollution in Egypt: Consequences for Humans, Animals and Plants*" Cairo, Egypt, September, 28 - October 3, 2001 with 168 Registered Participants.

Co-organisation of International Symposium cum Workshop "*Interdisciplinary and Intercultural Dialogue: Opportunities for Sustainable Development*" December 7-11, 2003, Jordan University of Science and Technology (JUST), Irbid, Jordan

Organisation of Mini-Workshop "*Sieben Jahre Arbeit des Internationalen Alumni-Networks GEAR (Germany-Egypt-Arab Region):Erfolge ,Probleme, Herausforderungen ein Intensiv-Evaluierungs-Planung Workshop*" 19-24 February 2005, Cairo, Egypt.

Coordinator of AGEF (Association of Experts In The Field Of Migration And Development Cooperation) in the Arab Region. Organization of Meeting of Graduates from Arab Countries, graduated in Germany, Cairo, 4.-7. February 2005

Attended in the 2nd Meeting of German Trained Experts and Representatives of German Organizations of the Arab Region, from 11 to 16 November 2005, in Amman, Jordan. The seminar included the cooperation between the German trained experts and German organizations for development, economic progress, and Know-how-transfer

Co-organiser of 5<sup>th</sup> International Symposium cum Workshop „*Landwirtschaft und Umwelt - Herausforderungen für eine **nachhaltige, ökologische Landwirtschaft in der Arabischen Region***“, from 11-16 September 2005 at Al-Baath University, Homs Syria.

Responsible for the Organization of the GEAR International Symposium-cum-Workshop "***Sustainable Food Security and Environmental Protection***" Luxor, Egypt, 4- 8 December, 2006 with 60 Registered Participants.

Organisation of Mini-Workshop "***Frauen jenseits der Grenzen***" ***Internationales Workshop Ueber die Zusammenarbeit von Frauen im Rahmen des Alumni-Networks GEAR (Germany-Egypt-Arab Region)***.  
29 Nov- 03 December 2006, Cairo , Egypt.

2000-2001

Member of Organisation Committee of Symposia conducted in Indonesia, The Philippines for the **SEAG –Southeast Germany Alumni Network** and in Mexico, Peru and Brazil and for the **ReCALL Network –Red Científica Alemania Latinoamérica**

2006

Supervisor of the Career Service Egypt (CSE), in Cairo University

2009

Coordinator and first Researcher ( Egyptian Side), In **International Research Cooperation on Climate Change Joint Egyptian-German Research Project "*Food Production and Climate Change in Egypt (ProCliC)*" (Interdisciplinary Research Project)**

2009

Participated in International DAAD Alumni Summer School (Tropentag) "***Conservation and Management Of Biodiversity In The Tropics***", Goettingen 27 September 05 October: Own contribution: "***Evaluation of Nutritional and Toxicological Effects of Traditional Medicinal Plant Clerodendron inerme***"

2009

Planning and Organisation of **Core Group Meeting and Initial Workshop of ProCliC Project in Egypt (December 2-5)**

2010

Presentation of **ProCliC in Science & Technology Development Fund (STDF) Conference with Presentation "*Encouraging First Steps for Sustainable Research Cooperation***

2010

Planning and Organization of **International Scientific Symposium: "*Interdisciplinary Research Cooperation on Climate Change and Sustainable Agriculture in Egypt***, April 14, 2010

2010

Planning and Organization of **International Scientific Workshop: "*Regionalized Climate and Crop Models for Egypt: Prerequisites, Implementation and Practical Examples***. April

15-17, 2010

- 2010 Participated in International DAAD Alumni Summer School the  
Own contribution: **“Food Production and Climate Change in  
Egypt (ProCliC) *Encouraging First Steps for Sustainable  
Research Cooperation,***  
International research project coordinated by Cairo  
University and Georg-August-University Göttingen.
- 2010
- 2011 Attended in Tropentag 14–16 September, ETH Zurich „*World  
food system – A contribution from Europe*”, North-South  
Centre for Research and Development, Zurich, Switzerland
- 2011 *Suche nach Strategien und Konzepten für einen erfolgreichen  
wissenschaftlichen Werdegang in Hinblick auf die  
Entwicklung in der Region. . Frauenseminar, Alexandria 29 -  
30 October 2011*
- 2011 Attended in **Regional Program “Economic Integration of  
Women – MENA” (EconoWin) “Women and Work” First  
Regional Networking Conference of EconoWin/ MENA  
Cairo / Egypt / 5-6 December 2011**
- 2011 Planning and Organization of *\*Professional Women in a  
Changing Egypt: Chances for Young Graduates in the Private  
and Public Sectors\** Workshop, *Cairo University Conference  
Centre, 11-12, December 2011*
- 2011 Planning and Organization of *Climate Change and Rural  
Development in Egypt: Challenges for Agricultural and  
Veterinary Sciences*  
**Cairo Conference Centre 15 - 17 December 2011**
- 2012  Co-ordinator **Career Compass –  
Mentoring at Egyptian universities**  
**The project** aims at establishing a mentoring  
system at public Egyptian universities, producing  
a manual for mentorship. The general objective ist to support  
young Egyptian female students in their career and to enable  
contacts between students/universities and the private sector.  
**Career Compass – Mentoring at Egyptian universities** is  
implemented by **Kati Leipold, Cross Culture Alumni 2009**, in  
cooperation with **GEAR Cairo (German Arab Alumni  
Network)**.

- 2012 Planning and Organization of Consultation Workshop:  
Mentorship programs for Egyptian public universities  
Alexandria, 07-09 November 2012
- 2012 Planning and Organization of Consultation Workshop:  
Mentorship programs for Egyptian public universities  
Cairo, 11-12 November 2012  
Attended in *Cross Culture Plus Workshop* 15 16 Nov. 2012,  
Berlin
- 2012 Planning and Organization of Follow Up Workshop info for  
Stud.& 2 Mot. Leader Trainer  
Cairo Conference Centre ,19 December2012
- 2012 Planning and Organization of Follow Up Workshop info for  
Student & Campany Owner.  
Cairo, Veterinary Medicine Faculty 25 December
- 2012 Planning and Organization of Follow Up Workshop: Mentorship  
programs for Egyptian public universities  
Cairo, Al Azhar Park 27 December.
- 2012 Participate in the International Conference of DAAD-GIAN  
Alumni-Network: German Alumni Ecosystem Network in  
Arbid and Semi-Arbid Regions (GAENESAR) Georg-August  
University Göttingen; Germany, under the headline of :  
Biodiversity in Zagros Region, , Department of Environment,  
University of Environment and the University of Kurdistan.  
, Iran at May 5-6, 2012 ; my contribution was `` *Risk Assessment  
of Heavy Metals in Ecosystem* ``.
- 2013 Participated in International DAAD Alumni Scientific  
Conference on “Biosphere Reserves, Away to Sustainability”,  
20-24 April 2013,Karaj, Iran: Own contribution: “*Desert  
Biodiversity and Plastic Waste,  
( BPA ) Bisphenol A*”.
- 2014 Participated in International DAAD Alumni Scientific  
Conference Karaj,Iran; Own contribution: “An Overview on  
Desertification Issues in Egypt 7-8,Oktober.

2015

Participated in **International DAAD Alumni Scientific Conference Karaj, Iran**; Own contribution: **“Life Cycle Assessment For Water foot print 22-27, Oktober.**

***Membership:***

- **European Society of Toxicology**
- **German Pharmacological and Toxicological Societies**
  
- **Egyptian Society of Veterinary Medicine**
- **German Vet. Med. Society**
- **Egyptian Society of Forensic Medical Services**
- **Egyptian Society of Biophysics**
- **Egyptian Society of Drug Information Association (DIA)**
- **Egyptian Society for Food Safety**
- **Egyptian Society of Toxicology**
- **Egyptian Society of Biotechnology**
  
- **Member of the German Working Group for Toxicology in Environmental Medicine (DGPT)**