



Dr. Adel Eid Mohamed Mahmoud

Associate Professor, Animal Production, Faculty of Agriculture, Cairo University

GENERAL INFORMATION:

Present Address:

Cairo University, faculty of Agriculture, Animal production Department, Giza, Egypt.

Telephone:

202 35690220 (100) (office)

0111 7130183, 01022443643 (Mobile)

Fax: +202 35717355

E-mail: akkb2010@agr.cu.edu.eg, akkb2010@gmail.com

Nationality: Egyptian

Marital status: Married.

EDUCATION:

I- Ph. D. (2011). Cairo University, Faculty of Agriculture, Animal Production Department.

Major: Animal Production.

Minor: Ruminant Nutrition.

Thesis title: Freshwater reed silage as non-conventional forage in feeding lactating buffaloes and growing lambs.

II- M. Sc. (2007). Cairo University, Faculty of Agriculture, Animal Production Department.

Major: Animal Production.

Minor: Animal Nutrition

Thesis title: Freshwater common reed (*Phragmites australis*) as unconventional summer forage for ruminants feeding at Egypt

III- B.Sc. (2002), Cairo University, Faculty of Agriculture, Animal Production Department.

Major: Animal Production (Very good with honor).

Minor: Animal Production.

EMPLOYMENT RECORD:

- I- Associate professor (April 2016-present), Cairo University, Faculty of Agriculture.
- II- Lecturer (April 2011-March 2016), Cairo University, Faculty of Agriculture.
- III- Assistant Lecturer (2007-2011), Cairo University, Faculty of Agriculture.
- VI- Instructor (2003- 2007), Cairo University, Faculty of Agriculture.

TEACHING EXPERIENCES:

I had taught the following courses:

1. Principles of animal and poultry production.
2. Animal Nutrition.
3. Dairy cattle nutrition
4. Application of computer in animal production.
5. Organic production of livestock in arid and semi arid regions.

RESEARCH & FIELD OF INTEREST:

I am interested in the following research areas:

1. Sheep and Goat nutrition and its projects investment.
2. Dairy cattle nutrition
3. Application of nano-materials in animal nutrition.
4. Application of biotechnology in animal nutrition
5. Feeding of beef cattle.
6. Rabbit projects and its feeding.
7. Upgrading and utilizing the low quality roughages as a non-conventional livestock feeds.

TRAINING & COURSES ATTENDED:

Training:

In Animal Nutrition:

- Rumen simulation techniques (University of life science, Department of animal feeding and feed management, Poznan, Poland March 2014).
- Rumen simulation techniques (University of life science, Department of animal feeding and feed management, Poznan, Poland April 2012).
- Genetic identification of rumen microbes (Czech Republic, April 2010).

In Teaching and Quality assurance:

- **Effective Teaching** Faculty and Leadership Development Project (FLDP), Cairo University.
- **Communication skills** Faculty and Leadership Development Project (FLDP), Cairo University.
- **Credit hour system** Faculty and Leadership Development Project (FLDP), Cairo University.
- **Strategic planning** Faculty and Leadership Development Project (FLDP), Cairo University.
- **Preparing competitive projects** Faculty and Leadership Development Project (FLDP), Cairo University.
- **Scientific Research Methods** Faculty and Leadership Development Project (FLDP), Cairo University.
- **Writing research proposal** Faculty of Agriculture, Cairo University.

Quality assurance:

- Participating in the focus of leadership and governance in the first phase of the adoption of the college and put the code of honor, ethics of scientific research, the educational process and the different management criteria.
- Participate in the development of different objectives and expected learning outcomes in the program department to undergraduate and graduate courses taking eligible for it.

Courses:

- Organic feeding
- Animal nutrition
- Feed processing and manufactory
- Computer application in animal nutrition
- Dairy cattle nutrition
- Application of biotechnology in animal production
- Experimental design and statistical analysis.
- Energy metabolism

LANGUAGE:

- **Bachelor of Arts, English Department, Faculty of Art, Cairo University (2014).**
- Listen, speak, write and communicate in English effectively (TOEFL, 567)
- Arabic: Mother tongue.

COMPUTER SKILLS:

Have very good practice and knowledge of the following programs:

- MS Word, MS Excel, MS PowerPoint, MS Access, and internet.
- ICDL 4 (2008)
- Computer applications of Animal Production

MEMBERSHIP IN PROFESSIONAL & NGO SOCIETIES:

1. Egyptian Association for Camel Science (2010 - present).
2. Egyptian Association of Animal Production (2003- present).
3. Egyptian Association of Egyptian Nutrition and Feeds (2012 – present)

COMMUNITY SERVICES

- A member in Life Makers team, Life makers association (2007- up till now).
- Establishment of Animal Production Club for serving university and local community.
- Nutrition consultant.