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| mohamed Abdelhameed mohamed sayedIbrahimya towers, tower 2, Flat 2, Assiut ·Mobile: 01019137427 Phone: 002 0882146591 Fax. 002 0882331384Mohamed.sayed1778@gmail.com · Mohamed.sayed4@agr.au.edu.eg  |
| **CAREER OBJECTIVES**Interested in developing new approaches to reduce physiological stress and improve the productive and reproductive performance in poultry. Maintaining genetic resources of local chickens by improving cryopreservation techniques of avian semen. Updating the knowledge and improving research skills of undergraduate and postgraduate students.  |

# Experience

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| 2006 – 2010Phd student, university of sydneyObtained a grant from Rural Industry and Research and Development Corporation (RIRDC). |
| 2010 – currentLecturer, Assistant Professor, Assiut universityPreparing and delivering lectures and workshops, supervising postgraduate students, conducting research, preparing and conducting exams, organizing seminars, attending conferences.  |

# Education

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| July 1999B. Sc. agricultural science, Faculty of agriculture, assiut universityExcellent with honor degree.  |
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| APRIL 2003M. Sc. agricultural science, Faculty of agriculture, assiut universityExcellent with honor degree.  |
| june 2010ph. D. poultry science, veterinary science, university of sydney |

# Skills

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| * Great experience in teaching
* Deep experience in conducting research and analyzing the data
* Volunteer reviewer of scientific articles
* Good computer and statistical analysis skills
 | * Managing many tasks simultaneously
* Organizing seminars and conferences
* Working on own and as a part of a team
* Speaking English fluently
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# Grants

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| *Physiological and nutritional approaches to alleviate heat stress in broiler chickens;* Rural Industry Research and Development Corporation (RIRDC)/Fully funded research grant |

# supervision

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| *Supervising the research and thesis of four M.Sc and two PhD students*  |

# EMPLOYMENT DETAILS

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| 1999 – 2003demonstrator, FULL TIME at Faculty of agriculture, assiut university  |
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| 2003 – 2006Lecturer Assistant, Full time at Faculty of agriculture, assiut university |
| 2006 – 2010ph. D. poultry science, veterinary science, university of sydney |
| 2010 – 2018Lecturer, Full time at facultry of agriculture, assiut university |
| May 2018 – currentassociate professor, Full time at facultry of agriculture, assiut university |

# Activities

* Preparing and delivering lectures and workshops
* Providing consultation hours for students
* Supervising the practical part of classes
* Involved in Undergraduate student coordination
* Preparing and conducting exams
* Organizing seminars
* Supervising M. Sc. and PhD Students
* Conducting research

# memberships

* Member in the Egyptian Poultry Science Association
* Member in the Egyptian society of Animal Production

# attended training courses

* Coordination of Scientific Conferences
* Patterns of Exams and Student Evaluation
* Credit Hours System
* Communication Skills in Different Teaching Systems
* International research publishing

# teaching the following courses

* Poultry Farming and Husbandry
* Principles of Avian Physiology
* Principles of Poultry Production
* Physiology of Avian Reproduction
* Physiology of the Cell
* Poultry Production in Hot Climates
* Physiology of Egg Formation
* Endocrinology
* Physiology of Digestion and Metabolism
* Biology of Growth in Farm Animals

# PUBLICATIONS

* **Sayed, M.A.M**. 2018. Effects of high water salinity and betaine supplementation on the incidence of pulmonary hypertension in broiler chickens. Egyptian J. Anim. Prod. 55 (1): 11-19
* **Sayed, M.A.M**., and Mostafa Galal Abdelfatah. 2018. Effect of light-emitting diodes (LED) light color on testicular growth, circulating testosterone concentrations and sperm quality in Dandarawi roosters. Egypt. Poult. Sci. 38: 177-187.
* **Sayed, M.A.M**., F.M.K. Abouelezz and Amira A. M. Abdel-Wahab. 2017. Analyses of sperm motility, velocity and morphometry of three Egyptian indigenous chicken strains. Egypt. Poult. Sci. 37:1173-1185.
* Abouelezz, F.M.K., **Sayed, M.A.M**., and J. Santiago-Moreno. 2017. Fertility disturbances of dimethylacetamide and glycerol in rooster sperm diluents: discrimination among effects produced pre and post freezing-thawing process. [Animal Reproduction Science 184: 228–234](http://dx.doi.org/10.1016/j.anireprosci.2017.07.021).
* **Sayed, M.A.M**., and A. A. Abuoghaba. 2017. Growth performance, redox status and antibody titers against Newcastle disease virus in broiler chickens fed excessive dietary vitamin E under heat stress conditions. Egypt. Poult. Sci. 37: 123-136.
* Abouelezz, F.M.K., **M.A.M. Sayed**., and M.A. Abdelnabi. 2016. Hydroponic barley sprouts is a potential feed supplement for laying Japanese quail. Proceedings of the 17th Conference of the Egyptian Society of Animal Production (ESAP), Sharm Elsheekh, Egypt, 10 – 13 October, 2016.
* **Sayed, M.A.M**., and F.M.K. Abouelezz. 2016. Evaluation of the direct effects of cryoprotectants in fresh semen and the effects of freezing/thawing procedure on the fertilizing capacity of Dandarawi spermatozoa. Proceedings of the 17th Conference of the Egyptian Society of Animal Production (ESAP), Sharm Elsheekh, Egypt, 10 – 13 October, 2016
* **Sayed, M.A.M**., and J. Downing. 2015. Effects of dietary electrolyte balance and addition of electrolyte-betaine supplements in feed or water on performance, acid-base balance and water retention in heat stressed broilers. British Poult. Sci. <http://dx.doi.org/10.1080/00071668.2014.995594>
* El-Sagheer, M., **M.A.M. Sayed**., and M.A. Abdelnabi. 2014. Effects of pre-incubation warming on embryonic development and some hatchability traits in Dandarawi eggs. Egyptian J. Anim. Prod. 51 (1): 61-64
* Mohammed, A.A., **M.A.M. Sayed**., and M.A. Abdelnabi. 2011. A New Protocol of Anesthesia Using Thiopental, Diazepam and Xylazine in White New Zealand Rabbits. Australian Journal of Basic and Applied Sciences. 5(9): 1296-1300.
* **Sayed, M.A.M**., and J. Downing. 2011. The effects of water replacement by glucose-electrolyte fluids with or without betaine supplementation on performance, acid-base balance and water retention of heat stressed broiler chickens. Poult. Sci. 90:157-167.
* **Sayed, M.A.M**. 2009. Heat stress in broiler chickens: Prostration and solution. Proceedings of the 5th International Poultry Conference, Taba, Egypt, 10 – 13 March 2009.
* **Sayed, M.A.M**., and J. Downing. 2009. Effect of a six-hour-thermal conditioning on thermotolerance acquisition in two broiler chicken strains. Proceedings of the 20th Australian Poultry Science Symposium, Sydney, New South Wales, Australia, 12-14 February 2009.
* **Sayed, M.A.M**., and J. Downing. 2009. Does Antioxidants Supplementation positively affect redox homeostasis and performance in broiler chickens exposed to short term heat stress? Proceedings of the 20th Australian Poultry Science Symposium, Sydney, New South Wales, Australia, 12-14 February 2009.
* **Sayed, M.A.M**., and T.A. Scott. 2007. Maintaining electrolyte and water balance to alleviate heat stress in broiler chickens. Proceedings of the 19th Australian Poultry Science Symposium, Sydney, New South Wales, Australia, 12-14 February 2007.