



Aya Abdelreda Gadelkareim

Genetics Department – Faculty of Agriculture – Assiut University – Assiut

- Egypt

Telephone(s): +201013217769

E-mail: ayaabdelreda@agr.aun.edu.eg

ayagadelkareim@yahoo.com

Personal information

| | |
|----------------------|--------------------------|
| Nationality | Egyptian |
| Marital Status | single |
| Date, Place of birth | 9-11-1994, Assiut, Egypt |
| Gender | Female |

Education and training

| | |
|--|---|
| Faculty of Agriculture, Assiut University, Egypt | M.Sc. in Biotechnology (2021-2022) |
| Faculty of Agriculture, Assiut University, Egypt | Bachelor of Agriculture (Genetics); (2012 – 2016) |

Work experience

| | |
|--|---|
| Genetics Department Faculty of Agriculture, Assiut University, Egypt | Assistant lecturer in Genetics Department (1. Assist in teaching Genetics experiments in labs for undergraduate students. |
| Genetics Department Faculty of Agriculture, Assiut University, Egypt | Demonstrator in Genetics Department (1. Assist in teaching physics experiments in labs for undergraduate students. 2. Study in molecular breeding; from 5/2017 to 4/2021) |

Personal skills and competences

| | |
|----------------------------------|---|
| language(s) | Arabic (mother language), English, and German |
| Computer skills and competences | Microsoft Office (ICDL), Prism statistical software, Geometry composer |
| Technical skills and competences | - Methodology: DNA Isolation, Gel Documentation, Cytogenetic Techniques, PCR, Electrophoresis, Molecular Marker (RAPD, SRAP, TRAP). - Software: MSTAT-C, NTSys, Gene Profiler. |

Field of study

Breeding, Molecular Genetics and Molecular breeding.

Publication

- 1- [Assessment of Heat Tolerance in Some Wheat Species and Interspecific Hybrids](#)

Training and Workshops

- Teacher Preparation Course. Training Section of the General Administration of
- Graduate Studies and Research. Assiut university 29-7-2017 to 3-8-2017. Technicalities of design and conduct scientific research. Faculty and leadership development center (FLDC), Assiut university from 20-10 October 2019.
- Communication Skills. Faculty and leadership development center (FLDC), Assiut university from 4-8-August 2019.
- Student Evaluation. Faculty and leadership development center (FLDC), Assiut university from 1-2 January 2019.
- Publication of Research in International Journals. Faculty and leadership development center (FLDC), Assiut university from 6-7 August 2019.
- Code of Ethics. Faculty and leadership development center (FLDC), Assiut university from 18-19 November 2018.
- Strategic Planning. Faculty and leadership development center (FLDC), Assiut university from 16-17 September 2018.