

Curriculum Vitae

PERSONAL INFORMATION



Name: Ismail Mahmoud Ahmed Bedawy

Date of birth: 25/11/1978.

Place of birth: Assiut, Egypt.

Profession: Lecturer, Sohag University, Faculty of Agriculture, Agronomy Department. Sohag, Egypt

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EDUCATION

- **Ph.D. in Agronomy "Plant Breeding" (2013);**

Thesis Title: "Association Mapping of QTLs for Fusarium Head Blight Tolerance in a Structured Barley Population"

Place of Graduate: Institut für Nutzpflanzenwissenschaften und Ressourcenschutz (INRES), Faculty of Agriculture, Bonn University, Bonn, Germany.

- **Ph.D. Student, Assuit University (2004 - 2008). (Cancelled).**

- **M. Sc. In Agronomy "Plant Breeding" (2004);**

Thesis Title: "Pedigree selection for wilt resistance in some sesame populations, *Sesamem indicum* L."

Place of Graduate: Agronomy Dept. Faculty of Agriculture, Assiut University, Assiut, Egypt.

- **B. Sc. in Agriculture Science "Agronomy" (1999),**
Grade: Excellent with honor degree.

Place of Undergraduate: Agronomy Dept. Faculty of Agriculture, Assiut University, Assiut, Egypt

PROFESSIONAL EXPERIENCE

- PostDoc. Position at Bonn University (1/06/2016 – 30/11/2016).
- Lecturer, Sohag University, Faculty of Agriculture, Agronomy Department. Sohag, Egypt (2013 - present).
- Assistant lecturer, South valley university, Sohag, (2005 – 2009).
- Demonstrator, South valley university, Sohag, (2000 – 2005).
- TA, teaching lab classes of Plant Breeding, Principles of Crop Production, New plant breeding techniques and statistics and experimental design. (2000 – 2018).
- Practical training in the field.

SKILLS

Computer: ICDL (International Computer Driving License).

Germany language: (Grundstufe B1 und Zertifikat für Deutsche von Goethe institut Kairo).

English: International TOEFL iBT (473).

Publications

Bedawy, I. M. A., Leon J., Dehne H-W., and Naz, A. A. 2018.
Mining the global diversity of barley for Fusarium resistance using leaf and spike inoculations. *Euphytica* (2018) 214:18. <https://doi.org/10.1007/s10681-017-2103-1>.

Sayed, M. A. and Bedawy, I. M. A. 2016. Heterosis and genetics of physiological criteria imparting drought tolerance in grain sorghum under irrigated and water-limited environments. Egypt. J. Agron. Vol. 38 No. 2 pp. 293-318.

Bedawy, I. M. A. 2013. "Association Mapping of QTLs for Fusarium Head Blight Tolerance in a Structured Barley Population". Ph.D. Thesis Bonn Unvi. Germany, online published, Pp100.

Mahdy, E. E., B. R. Bakheit, M. M. Motawea and I. M. Bedawy. 2005. Pedigree selection for resistance to *Sclerotium bataticola* in three sesame populations. Assuit journal of Agriculture sciences, 63(1): 57-72.

Mahdy, E. E., B. R. Bakheit, M. M. Motawea and I. M. Bedawy. 2005. Pedigree selection for resistance to *Fusarium oxysporum* in three sesame populations. Assuit journal of Agriculture sciences, 63(1): 141-157.