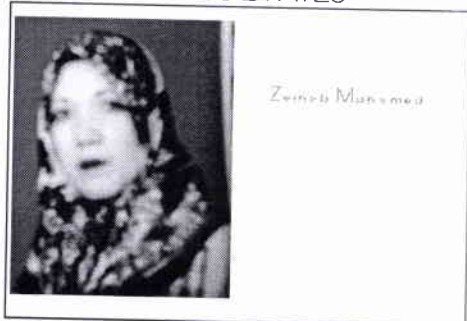


1. PERSONAL DETAILS



Surname : Zeinab Mohamed Abd El-Naby				
Other names: Zeinab M. Abd El-Naby				
Prof Dr Mr. Mrs. Miss Ms Other Please specify : Mrs			Title: Dr.	
Female <input type="checkbox"/> Male <input type="checkbox"/>			Gender : Female	
Address : Work: Dept. of Forage Crop Research, Inst. of field Crops, Agric. Research Center, 9 Gamma Street, P. mail: 12619, Giza, Egypt. Home: 7 Ibraheem El-Shawarby Street, Nasr City, Cairo, Egypt.				
Post Code				
Evening			Telephone Numbers : Work:-20235731813 : Home:-20224052422 : -20224026810	
E-Mail: zeina_bree@yahoo.com			Mobile phone: 01223497910	
Place of birth Cairo	Yr 1957	Mo Feb.	Day Monday: 3	Date of birth 3/2/1957

2. EDUCATION

Dates	Degree obtained	School/College/ University/Other	Title
1979	B. Sc. Crop Breeding	Ain Shams University	
2003	M.Sc. Crop Breeding	Cairo University	Breeding Studies in Berseem (Egyptian clover) Populations.
2009	Ph.D. Crop Breeding	Cairo University	Inbreeding, selection, fertility and flower structure in the Egyptian clover (<i>Trifolium alexandrinum</i>).

3. TRAINING

Dates (from-to)	Place	Training attended / Technical skills acquired
1999 (6 month) (English)	Cairo Univ.	Tissue Culture Techniques
2004 (Arabic)	ARC (Dept. of Statistical)	Statistical Analysis
2005 (12/2005)	Inst. of Language and Translation Faculty of Art, Cairo Univ.	Toefl
5/15/2005-7/15/2005 (English)	Dept. of Crops, Faculty of Agric, Cairo Univ.	Computer Science
4/2009 (one week) (English)	ARC (Dept. of Cell technology)	Biotechnology Techniques

6/17/2009 : 7/17/2009 (English)	Academy Company for Communication and Information Technology	ICDL
10/11/2009 : 10/14/2009	Technology management commercialization office with the agency status of the guidance and training	Writing projects and funding research
3/23/2010: 4/1/2010	Technology management commercialization office	Research proposal reviewer training workshop
6-10/3/2011	ARC (Dept. of Soil, water and ecology)	Agriculture microbiology and its role to improve agricultural soils
2/2012	ARC	Integrated control of pests and diseases of field crops
4/2012	AOAD	Environmental Impact Assessment in Agricultural Projects

4. EMPLOYMENT HISTORY

Dates	Position	Employer
1/16/2002-7/28/2007		Dept. of forage Research, Inst of Field Crops, ARC
7/29/2004	Assistant Researcher	Dept. of forage Research, Inst of Field Crops, ARC
6/2009	Researcher	Dept. of forage Research, Inst of Field Crops, ARC

5. MEMBERSHIP OF PROFESSIONAL ASSOCIATIONS

- * Member of the Egyptian Society of Plant Breeding. (2001)
- * Member of the Egyptian Society of Genetics Officers of the Society. (2002)
- * Member of the Association of Research Members of Agric. Research Center. (2007)
- * Member of North American Alfalfa and Trifolium Improvement Conference (NAAIC). (2007)
- * Member of the Graduates Committee of Agric. Cairo Univ.(2009)
- * Membership of the American Society of agronomy and crop sciences (2012)

6. FIELDS OF INTEREST

- Plant Breeding
- Genetics
- Biotechnology
- Tissue culture
- Art

7. PUBLICATIONS AND PATENTS:

- 1- Abd El-Naby, Zeinab, M., Amany M. Salam and Nabila, A. Mohamed (2013). Evaluating Yield and Quality of three Alfalfa Cultivars Using Laboratory and Saline Affected Soil. J. Am. Sci., 9(12):5-14.

- 2- H. S. Abd – El Maksoud and Zeinab M. Abd El-Naby (2013). Comparative and taxonomical studies on four *Trifolium* species in Egypt. Bull. Fac. Agric., Cairo Univ., 64: 152-160.
- 3- M. M. F. Abdalla and Zeinab M. Abd El-Naby (2013). Evaluation of Six Promising Berseem Clover Populations for Forage Yield, Quality And Seed Yield. 8th International Plant Breeding Conference, Kafer El-Sheikh, Egypt (In press)
- 4- Abd El-Naby, Zeinab, M., Nabila, A. Mohamed and Kh. A. Shaban (2013). Estimation of soil Fertility and Yield Productivity of Three Alfalfa (*Medicago sativa* L.) Cultivars Under Sahl El-Tina Saline Soils Conditions. Life Science Journal, 10 (1): 2082-2095.
- 5- Abd El-Naby, Zeinab, M., Nabila A. Mohamed, Kh. H. Radwan and Dina A. El-Khishin (2012). Colchicine Induction of Polyploidy in Egyptian Clover Genotypes. Journal of American Science, 2012;8 (10):221-227.
- 6- Abd El-Naby, Zeinab M. and H. O. Sakr. (2012). Influence of ecological factors on seed setting and fertility of five Egyptian clover (*Trifolium alexandrinum* L.) cultivars. Asian Journal of Plant Science and Research, 2 (4):388-395.
- 7- Abd El-Naby Zeinab, Mazher Abdalla and Adel Hoballah. (Academic Book) Inbreeding and Fertility in Egyptian Clover (*Trifolium alexandrinum* L.) . 1st.ed., Lamber Academic Publishing, GmbH&Co.kG (2012). www.morebooks.de.
- 8- Abdalla, M. M. F. and Zeinab, M. Abd El-Naby (2012). Inbreeding and Fertility in Egyptian clover, *Trifolium alexandrinum*. Journal of Pharmacognosy and Phytotherapy Vol. 4(2):16-25.
- 9- Azza, Kh. Salem, Zeinab, M. Abd El-Naby and N. M. Hamed. (2012). Influence of seeding rate and row spacing of forage yield and quality of cowpea (*Vigna sinenses* L.) grown on three locations. J. Plant Production, Mansoura Univ., Vol.3(2):217-227.
- 10- Azza, KH. Salem, N. M. Hamed and Zeinab, M. Abd El-Naby (2012). Influence of Sowing Dates and Cutting Frequencies on Forage and Grain yield Productivity of Forage Cowpea under New Valley Conditions. Egyptian J. of Applied Sci., Vol.27(4): 176-191.
- 11- Abd El-Naby, Zeinab M., Zayed E.M. and S. M. Abo Feteih. (2012). Molecular (ISSR and Isozymes) variability in Egyptian Clover (*Trifolium alexandrinum* L.) hybrids. Egyptian J. of Biotechnology. 41:104-118.
- 12- Abd El-Naby, Zeinab M. and S. S. M. Abo-Feteih. (2012). The behavior of inbreeding and fertility status of hybridization between mono and multi-cut Egyptian clover cultivars 4th Field Crops Conference, Egypt. J. Agric. Res., 90(4): 147-161.
- 13- Clara, R. Azzam , Zeinab, M. Abd El-Naby and Azza, Kh. Salem (2012). Influence of agro-ecological conditions on gene expression, yield and yield Components of the mono-cut (Fahl) type of berseem. Egypt J, Plant Breed., 16 (2):135– 159.
- 14- Sakr, H. O., Zeinab, M. Abd El-Naby and E. M. Zayed. (2011). Yield Performance and Fingerprinting of Some Varieties From Fodder Beet (*Beta vulgaris* L.). Egyptian J. of Biotechnology. Vol. 37: 29-48.
- 15- Abdel-Ghawad, M. F. , M., Zeinab, M. Abd El-Naby, Ehab. M.R. Metwall and E.M. Zayed . (2010). Molecular analysis of seven introduced fodder beet varieties and hybrids . 3rd Field Crops Conference, Giza, Egypt. pp. 199-223.
- 16- Abdalla, M. M. F., A. A. Hoballah, , A. M. Rammah and Zeinab, M. Abd El-Naby (2009). Inbreeding and fertility in Egyptian clover, *Trifolium alexandrinum*, 2- Forage yield of high yield of high self-fertile selections. 6th International Plant Breeding Conference, Isamilia, Egypt. 484-513.
- 17- Radwan, M.S., A.M. Sollman, A.M. Rammah, and Zeinab, M. Abd El-Naby (2009). Improved Plant Vigour Associated with Selection for Self-Fertility In Two berseem

- Trifolium alexandrinum* L.) Populations. *J. of Genet. & Breed.*, 61 no. 1-2.
- 18- Abd El-Naby, Zeinab M., S. S. Abou-Feteh, H. Sakr (2009). Forage Yield and Seed Setting of Seven Populations of Egyptian Clover. *Egypt J, Plant Breed.*, 13:269-279.
 - 19- Abdalla, M. M. F., A. A. Hoballah, M. S. Radwan, A. M. Soliman, A. M. Rammah and Zeinab, M. Abd El-Naby (2008). Inbreeding and fertility in Egyptian clover, *Trifolium alexandrinum*. 1- Enigma of compatibility and selection for fertility. *Egypt. J. Plant Breed.*, 12 (2): 207-223.
 - 20- Radwan, M.S., A.M. Soliman, A.M. Rammah, and Zeinab, M. Abd El-Naby (2006). Selection for Self-Fertility in Berseem Clover (*Trifolium alexandrinum* L.). *J. of Genet. & Breed.*, 62 no. 3-4:137-144.

8. PRESENTATIONS

- 3rd International Plant Breeding Conference, Cairo Univ. , Egypt (2003)
- 6th International Plant Breeding Conference, Ismaelia, Egypt (2009)
- 3rd Field Crops Conference, Giza, Egypt (24-25 October 2010)
- 4th Field Crops Conference, Giza, Egypt (October 2012)
- 8th International Plant Breeding Conference, Kafer El-Sheikh, Egypt (2013)

9. GRANTS/ AWARDS

- 1- Prof. Abdel El Ganalny Grantee of the best student in search and discussion of upper graduate students for two seasons, Department of Crops, (2005/2006).
- 2- Cairo Univ. Award 2009/2010, The best Ph-d thesis over Cairo Agric. Collage.
- 3- Certificate of Merit, 2010, from the Institute of Field Crops. Agric. Research Center.

10. ADDITIONAL INFORMATION

Description of Your Place of Employment and Your Duties and Responsibilities:

I am principle investigator for forage crop breeding and cultivar development program that has its primary goal to development of new varieties.

We use high self-fertility seed set to improvement yield and quality of open pollinated varieties. We put new breeding methodology to develop new improved composite populations in berseem clover. We use classical hybridization technique and screen resulting progeny for desired traits.

Signature:

Zeinab M. Abd El-Naby