



Curriculum Vita

Personal Information:

Full Name:	Dr. Reda Mohamed Youseif Zewail
Abbreviated Name:	Dr. Reda Zewail
Affiliation	Plant physiology, Department of Agriculture Botany, Faculty of Agriculture, Benha University.Egypt.
Address:	13736 Moshtohor, Qaliuobia, Egypt.
Date of Birth:	September 12, 1983
Gender:	Male
Current position:	Lecturer of Plant physiology, Department of Agriculture Botany, Faculty of Agriculture, Benha University.
Health status	Excellent
Social status	Married and have 2 Childs
Tel. Home:	00201003978110- 00201145484602
Email:	reda.zewail@fagr.bu.edu.eg , redazewail@yahoo.com
Webpage	http://www.bu.edu.eg/staff/redazewail6

Education:

Ph.D. (2008–2011)	Ph.D. in plant physiology. Thesis entitled with Inducing cold tolerability in faba bean plants for maximizing its productivity Botany Department Fac. Agric Benha Univ. Egypt.
M.Sc. (2004–2008).	M.Sc. in Plant physiology. Thesis entitled with “improvement of wheat productivity by using some biofertilizer and antioxidants” including 14 post-graduate courses in Botany and biochemistry science, a Course in, another in (preparation and writing scientific research) and two special studies papers courses.
B.Sc. (2000–2004).	B.Sc. in Plant pathology. Final grad was very Good degree from Faculty of Agriculture, Benha branch - Zagazig University, Egypt.

position

- Lecturer of plant physiology, Botany Dpt. Fac. Agric. Benha Univ. Egypt. 29/9/2011 until now.
- (2008-2011): Assistant Lecturer: Assistant Lecture (Plant Physiology) (27/1/2008 until 28/9/2011. Botany Dpt. Fac. Agric. Benha Univ. Egypt.
- (2004-2008): Demonstrator: 1/11/2004 until 27/1/2008 in Botany Dept. Fac. Agric. Benha. Univ. Egypt.

Computer skills:

General application: windows system Xp and vista setting, MS (MS word, MS excel, MS PowerPoint and internet explorer) Adobe photoshop, internet and Endnote program applications.

General skills:

- 1- Laboratory of different chemical analysis, Supervisor some fruits, vegetables and field crops farms.
- 2- Member in fertilizer production unit and marketing of agricultural fertilizers, Faculty of Agriculture, Benha University.

Academic Skills

- 1- Participation in the preparation specific course under and post graduate Department of Botany, Faculty of Agriculture, University of Benha Egypt.
- 2- Teaching under and post graduate, Department of Agricultural Botany Faculty of Agriculture, University of Benha (Botany - Plant Physiology - Anatomy - plant morphology) and post graduate (Plant Cell Physiology, Physiology of Plant Nutrition – metabolism in plant - physiology of plant analysis – physiology of vegetative growth and etc).
- 3- Experience in the self-evaluation of institutions of higher education.
- 4- Experience in the self-evaluation of institutions of higher education.

conferences:-

- 1- International conference in Drawn Now in Alex Egypt. .14-16-11/2009.
- 2- International conference in Alexandria Egypt. Biovesion 2010.(14-16-4 2010).
- 3- International conference in field crop in Faculty of Agriculture Benha University Egypt. 9-10 /9/2012.
- 4- International conference in biotechnology application (Fac. Agric. Benha Univ. Egypt 2014).

Area of Research:

- 1-plant nutrition and plant productivity.
- 2-environmental changes (abiotic stress such as salinity, drought, high and low temperature) and alleviating of injury in plant growth and productivity.
- 3-Biofertilizers and using safe treatments (clean culture).
- 4-photomorphogenesis and plant productivity.

Recent Publications:

- 1- **Zewail, R.M.Y.; El-Desouky, S. A. and Khder, Z.M.A.** Improvement of wheat productivity by using some biofertilizers and antioxidants M.Sc. Bot. Dpt.Fac. Agric. Benha.Univ. Egypt. (2007).
- 2- **Zewail, R.M.Y.;Khder,Z.M.A. and Mady, M.A.** Effect Of Potassium, Some Antioxidant Phosphoric Acid And Naphthalen Acetic Acid(NAA) On Growth And Productivity Of Faba Be

<p>Plants(<i>Faba Vulgaris</i>) J. Agric. Sci. Moshtohor 46, (2)120-135 (2011).</p> <p>3- Zewail, R. M. Y.; Khder, Z. M. A. and Mady, M. A. Inducing cold tolerability in Faba bean plants for maximizing its productivity. Ph.D. Bot. Dpt. Fac. Agric. Benha Univ, 2011.</p> <p>4- ABD EL-AAL, M. M. M. & ZEWAİL, R. M. Y. Shade avoidance and wheat (<i>Triticum aestivum</i> L.) productivity. International Journal of Agricultural Science and Research (IJASR) issn(p) 2250-0057; issn(e): 2321-0087 vol. 4, issue 3, j. 2014, 63-72, 2014.</p> <p>5-Zewail, R.M.Y., Ahmed, H.S. & Hassan, A.A. Effect of gibberellic acid and potassium citrate on Egyptian cotton (<i>Gossypium barbadense</i> L.) growth, productivity and fiber quality. Bull. Fac. Agric. Cairo Univ. 48 (4)240-255, 2014.</p> <p>6- Zewail, R. M. Y. Effect Of Seaweed & Amino Acids On Growth And Productivity Of Common Bean (<i>Phaseolus vulgaris</i> L.). Mansoura J. of Agric. Sci. 50(8)212-225, 2014.</p> <p>7- Ahmed, H. S.A.; Zewail, R. M. Y. and Hassan, A. A. Effect of foliar spray with some growth regulators on yield, fiber quality and yarn properties for cotton Giza 86 variety & 10229* Giza 86 promising cross. Bull. Fac. Agric., Cairo Univ 48(6)280-302, 2014</p>
<p><u>published books:-</u></p> <p>1- Zewail, R.M.Y.; S.A. Eldesouky and Z.M.A. Khder, Wheat productivity by using some biofertilizers and antioxidants. Lambert academic publishing (Germany) ISBN(978-8473-7121-2 (2012).</p> <p>2- Zewail, R.M.Y.; Z.M.A. Khder and M.A. Mady. Cold tolerability of faba bean plants for maximizing productivity Lambert academic publishing (Germany) ISBN 978-3-659-15862-9 (2012).</p>
<p><u>Professional membership</u></p> <p>Member of the Egyptian society of Botany</p> <p>Member of Agriculture chemistry & environment protection society</p> <p>Member of commission environmental development in Agric. Fac. Benha Univ. Egypt.</p>