



Faculty of Agriculture



Mansoura University

**Curriculum Vitae of
Prof. Dr. Waleed A.E. Abido**



Till 2022

1- Personal Data

Name : Prof. Dr. Waleed Ahmed El-Madawy Abido

Date of Birth : January 10, 1978.

Marital Status: Married, 3 Children.

Citizenship : Egyptian

Work Address : Agronomy Dept., Fac. of Agric., Mansoura Univ.,
Mansoura, Egypt.

E-mail : madawy78@mans.edu.eg
madawy2001@yahoo.com

Phone:

-**Home:** 02/050/2341484 & 020109699754

-**Office:** 02050/2264076

Position: Prof. Dr. of Agronomy in Agron. Dept., Fac. of Agric., Mansoura University.

Personal site:

<http://farabi.mans.edu.eg/eu/QA/CVBuilder/ViewCV.py?DrID=27801101502575&Lang=A>

Link on google scholar citation:

https://scholar.google.com/citations?hl=ar&user=dO66aP0AAAAJ&view_op=list_works&sortby=pubdate

Link on:

-**URL:mail@mans.edu.eg:** madawy78@mans.edu.eg

-**URL:www.orcid.org:** <https://orcid.org/0000-0003-3028-2013>

-**URL:www.researchgate.net:** https://www.researchgate.net/profile/Waleed_Abido

-**URL:mansoura.academia.edu:** <https://mansoura.academia.edu/AhmedAbido>

-**URL :Egyptian Knowledge bank:** <https://www.ekb.eg/en/web/researchers/home>

2- Education and Scientific history:

- ☐ Bachelor of Science (B.Sc.), Agricultural Science (Agronomy), Fac. of Agric. Mansoura Univ., 1999.
- ☐ Master of Science (M.Sc.), Agricultural Science (Agronomy), Fac. of Agric. Mansoura Univ., 2004, titled "**PRODUCTIVITY OF EGYPTIAN CLOVER AS AFFECTED BY PLANT DENSITY AND CUTTING SCHEDULES**".
- ☐ Philosophy of Doctor (Ph. D.), Agricultural Science (Agronomy), Fac. of Agric. Mansoura Univ., 2010, titled " **AGRONOMIC STUDIES ON POTATOES (*SOLANUM TUBEROSUM* L.)**".

3- Employment gradation and Career:

- ☐ Teaching assistant in Agron. Dept. Fac. of Agric. Mansoura Univ., from 15/12/1999 to 23/5/2004.
- ☐ Assistant lecture in Agron. Dept. Fac. of Agric. Mansoura Univ., from 24/5/2004 to 18/7/2010.
- ☐ Lecture of Agron. Dept. Fac. of Agric. Mansoura Univ., from 19/7/2010 to 27/7/2015.
- ☐ Associate Prof. of Agron. Dept. Fac. of Agric. Mansoura Univ., from 28/7/2015 to 28/8/2020.
- ☐ Professor Dr. of Agron. Dept. Fac. of Agric. Mansoura Univ., from 28/8/2020 till now.

4- Languages:

- ☐ Spoken: Arabic, English, Hungarian
- ☐ Written: Arabic, English.

5- Scientific expertise:

a. Conferences:

- 1- Participated in the first Arab Conference on "**Management Of Land And Water For Sustainable Agricultural Development**" Faculty of Agriculture - Mansoura University, Mansoura, Egypt, in the period from 10 to 11 April, 2007.
- 2- Participated in the the fourth Mansoura Conference Arab Food Science and Technology and dairy "**Food And Tourism Vision For The Future**" - Faculty of

- Agriculture - Mansoura University and the College of Tourism and Hotels, Mansoura – Horghada, Egypt, in the period from November 10 to 14, 2008.
- 3- Participated in the 9th Conference of the Agricultural Extension and Rural Development **"Research And Extension And Development Of Technology In The Framework Of Rural Development Strategy 2030"**, Faculty of Agriculture - Mansoura University, in the period from 15 to 16 December, 2010.
 - 4- Participated in the activities of the **University and Industry Conference**, organized by Mansoura University from 7 to 9 March 2015.
 - 5- Participated by attending the 2nd Mansoura International Food Conference titled **"Modern Trends in Food Science and Technology"** at the Faculty of Agriculture - Mansoura University from 21-25 August 2016.
 - 6- Participated in the **16th International Scientific Days "Sustainability challenges and answers"**, Gyongyosi, Karoly Robert Campus, Hungary from 12-13 April, 2018.
 - 7- Participated by attending the 3rd Mansoura International Food Conference titled **"The role of food industries in the development of the Egyptian economy"**, which was held at the Faculty of Agriculture - Mansoura University during the period from 22-26 October 2018 in Mansoura - Hurghada.
 - 8- Participated by attending the Agricultural Extension Department conference titled **"Building an Environmental Knowledge System and Activating a Strategy for Awareness and Confronting Rural Environmental Risks"** at the Faculty of Agriculture - Mansoura University from 27-28 November 2018.
 - 9- Participated in the **16th International Conference on Crop Sciences under the title "Future Challenges in Field Crop Production and its Relation to Sustainable Development"** organized by Agronomy Departement – Faculty of Agriculture - Al-Azhar University, from 13-14 October 2020.
 - 10- The Second International Conference For Agricultural Science, Faculty of Agriculture, AlMuthanna University, Iraq, during 29-30 Sept. 2021

h. Seminars and workshops:

- 1- Attended a seminar on **"Organic Agriculture Hope The Present And The Future"** Community Service and Environmental Development Affairs Sector, Faculty of Agriculture, Mansoura University, , Sunday, 18. 02. 2007.

- 2- Attended a seminar "**System Of Modern Technologies To Recycle Rice Straw And Preservation Of The Environment**" - the Gaza Community Service and Environmental Development, Faculty of Agriculture, Mansoura University in conjunction with the Research Institute of Agricultural Engineering in Dokki, Mansoura, Sunday, 17. 06. 2007.
- 3- Attended the seminar titled "**Ethics of Academic Research**" Building (B), Faculty of Agriculture – Mansoura University - Wednesday, December 8, 2010.
- 4- Attending a workshop titled "**The Polish-European agreement for the development of higher education and the application of the European ECTS system**" at the Faculty of Agriculture, Mansoura University, 2011.
- 5- Attended a seminar under the title of **the National Day of the European Union Program Erasmus held in the Great Conferences**, Faculty of Agriculture - University of Mansoura on 25. 10. 2015.
- 6- Participated in the attendance of a symposium entitled "**Applications of nanotechnology in the field of agricultural production**", which was held at the Faculty of Agriculture - Mansoura University on Monday 11/4/2016.
- 7- Participated by attending an educational symposium, in partnership with the College of Pharmacy, entitled "**Sinai and the Thunderbolt Championships in the October War,**" held at the Faculty of Agriculture - Mansoura University on Sunday 24/4/2016.
- 8- Participation in a workshop entitled Workshop on innovation open day: **Establishment of regional Agricultural innovation, training and advisory centers in border regions**, 4400 Nyiregyhaza, Westsik Vilmos Ut 4-6, 29. 11. 2016.
- 9- Participated in the celebration of the Department of Soil Sciences - Faculty of Agriculture - Mansoura University "**World Soil Day**" on 5/12/2017.
- 10- Participated in an introductory seminar on the project "**Economic and national technology for recycling organic waste**" Faculty of Agriculture - Mansoura University on Wednesday 17/5/2017.
- 11- Participated by attending a symposium entitled "**Modern trends in the field of drying agricultural products**" at the Faculty of Agriculture - Mansoura University on Monday 24/6/2017.

- 12- Participation in a workshop under the title **“Soil adaptive Farming Workshop, regional professional workshop”**, 4400 Nyiregyhaza, Westsik Vilmos Ut 4-6, 20. 02. 2018 Hungary.
- 13- Participation in a workshop entitled **Effect of different soil cultivation methods on physical, chemical and biological properties of soil, Framework on V4 Visegrad Grant No. 21720051 "Workshops on long-term Agricultural effects on soil, as the natural resources of sustainability**, Czech Republic, Troubsko, 19-21. 03. 2018.
- 14- Participation in a workshop under the title **Studies of soil properties under the long-term organic and conventional farming in the mountain condition of southern Poland, Framework on V4 Visegrad Grant No. 21720051 "Workshops on long-term Agricultural effects on soil, as the natural resources of sustainability**, Krakow, Poland, 13-15. 05. 2018.
- 15- Participated by attending a symposium entitled **"The Future of Organic Agriculture in Egypt"** at the Faculty of Agriculture, Mansoura University, on Sunday 25/6/2018.
- 16 - Participant by attend the scientific symposium organized by the environmental affairs sector at the college entitled **"Detecting fraud and determining the quality of both meat and dairy using molecular genetics technology"** Faculty of Agriculture – Mansoura University - Sunday 24/3/2019.
- 17- Participation in the workshop organized by the National Authority to ensure the quality of education and accreditation under the title **"Self-evaluation of educational programs: colleges and institutes of higher education"** during 17-19. 11. 2019, Mansoura University.
- 18-Participation in the workshop organized by the Central Library - Mansoura University under the title **"Global Databases"**, Faculty of Law Mansoura University, 17. 12. 2019.

C- Research projects:

- 1- Member of the research team for the project **"Reducing Irrigation Water Requirements for Green Fodder Crops Grown in New Reclaimed Lands"** funded by the program support competitive enterprises, and support unit projects sector for Graduate Studies and Research and Cultural Relations - Mansoura University from 2012-2018.

- 2- Member of the research team for the project " **Range revegetation in sandy soil using natural and certain artificial agricultural practices** " funded by the program support competitive enterprises, and support unit projects sector for Graduate Studies and Research and Cultural Relations - Mansoura University from 2012 -2018.

-Training courses and workshops:

• **In the field of computer:**

- 1- Attend a training course in the field of "**Experimental Design and Statistical Analysis**" Scientific Computer Center, Mansoura University in the period from June 11 to 20, 2006.
- 2- Attend a training course in the field of "**Flash**"- Scientific Computer Center - Mansoura University in the period from 27/2/2006 to 14/03/2006.
- 3-Attend a workshop on "**the European Convention on Poland for the development of higher education and the application of the European Credit System ECTS**" Faculty of Agriculture, Mansoura University, 2011.
- 4- Attend a training course in the field of "**Presentation**" University Development Center - Mansoura University in the period from 2 to 11 May2011.
- 5- Attending a workshop titled "**How to Use and Activate the Activities of the Knowledge Bank Portal**" - Research and Graduate Studies Development Office - Mansoura University on 12-17/11/2019.
- 6- Attending a training course entitled "**Self-Evaluation of Educational Programs: Colleges and Institutes of Higher Education,**" the National Authority for Quality Assurance and Accreditation of Education - Presidency of the Council of Ministers - from 17-19 November 2019.
- 7- Attending a workshop titled "**Preparing a Question and Electronic Tests Bank**" - Measurement and Evaluation Unit (10 hours) - Mansoura University from 7-9 December 2019.
- 8- Attending a workshop titled "**Preparing the Test Item**" - Unit of Measurement and Evaluation (10 hours) - Mansoura University from 8-9 December 2019.

• **In the field of development of faculty members:**

- 1- A training course in "**Methods Of Scientific Research (15 Hours)**" - project development capabilities of faculty members and leaders (FLDP) - Unit

- Development Projects - University Development Center - Mansoura University during 11-13 September, 2004.
- 2- A training course in "**Effective Communication Skills (15 Hours)**" - project development capabilities of faculty members and leaders (FLDP) - Unit Development Projects - University Development Center - Mansoura University during 14-16 September 2004.
 - 3- A training course in "**Ethics And Ethics (15 Hours)**" - project development capabilities of faculty members and leaders (FLDP) - Unit Development Projects - University Development Center - Mansoura University during 18-19 September, 2004.
 - 4- A training course in "**Thinking Skills (15 Hours)**" - project development capabilities of faculty members and leaders (FLDP) - Unit Development Projects - University Development Center - Mansoura University during 21-23 September, 2004.
 - 5- A training course in " **Effective Presentation**" (15 Hours)" - project development capabilities of faculty members and leaders (FLDP) - Unit Development Projects - University Development Center - Mansoura University during 12-14 April, 2009.
 - 6- A training course in "**Quality standards in the teaching process (15 Hours)**" - project development capabilities of faculty members and leaders (FLDP) - Unit Development Projects - University Development Center - Mansoura University during 7-9 June, September, 2009.
 - 7- A training course in "**System Of Credit Hours (15 Hours)**" - project development capabilities of faculty members and leaders (FLDP) - Unit Development Projects - University Development Center - Mansoura University during 5-7 March, 2011.
 - 8- A training course in "**Using technology in teaching (15 Hours)**" - project development capabilities of faculty members and leaders (FLDP) - Unit Development Projects - University Development Center - Mansoura University during 14-15 September, 2014.
 - 9- A training course in " **Strategic Planning (15 Hours)**" - project development capabilities of faculty members and leaders (FLDP) - Unit Development Projects - University Development Center - Mansoura University during 14-15 December , 2014.

- 10- A training course in " **Conferences preparing**" (15 Hours)" - project development capabilities of faculty members and leaders (FLDP) - Unit Development Projects - University Development Center - Mansoura University during 4-5 January, 2015.
- 11- A training course in " **Undergraduate Management**" (15 Hours)" - project development capabilities of faculty members and leaders (FLDP) - Unit Development Projects - University Development Center - Mansoura University during 10-11 May, 2015.
- 12- A training course in " **Financial and legal aspects of the undergraduate Business**" (15 Hours)" - project development capabilities of faculty members and leaders (FLDP) - Unit Development Projects - University Development Center - Mansoura University during 17-18 May, 2015.
- 13- A training course in " **Statistical analysis skills**" (15 Hours)" - project development capabilities of faculty members and leaders (FLDP) - Unit Development Projects - University Development Center - Mansoura University during 17-18 July, 2016.
- 14- A training course in " **Scientific search engines and universities classification methods**" (15 Hours)" - project development capabilities of faculty members and leaders (FLDP) - Unit Development Projects - University Development Center - Mansoura University during 31th July - 1st August, 2018.
- 15- A training course in " **Management and indexing of references**" (15 Hours)" - project development capabilities of faculty members and leaders (FLDP) - Unit Development Projects - University Development Center - Mansoura University during 30th September - 1st October, 2018.
- 16- A training course in " **Management of the research team**" (15 Hours)" - project development capabilities of faculty members and leaders (FLDP) - Unit Development Projects - University Development Center - Mansoura University during 30th April - 2nd May, 2019.
- 17- A training course in " **Preparing and designing electronic tests**" (15 Hours)" - project development capabilities of faculty members and leaders (FLDP) - Unit Development Projects - University Development Center - Mansoura University during 11-12 November, 2019.
- 18- A training course in " **Personal websites design for faculty staff**" (15 Hours)" - project development capabilities of faculty members and leaders (FLDP) - Unit

Development Projects - University Development Center - Mansoura University during 25-26 February, 2020.

- **Membership of committees and administrative positions**

- 1-Member of the Journal of Agricultural Sciences, Faculty of Agriculture, Mansoura University, since 1999 till now.
- 2-Member of the Department of Agronomy, Faculty of Agriculture, Mansoura University from 2010 till now.
- 3-Member of the Internal Reference Committee for the Graduate Program, Faculty of Agriculture, Mansoura University from 2010 till 2020.
- 4-Member committee to develop the strategic plan for teaching and learning - the College of Agriculture - Mansoura University from 2010 till 2020.
- 5-Member committee to evaluate the performance of students in higher education (college students), Faculty of Agriculture, Mansoura University.
- 6-Coordinator of the Department of Agronomy, Faculty of Agriculture - Mansoura University from 2013 till 2020.
- 7-Unit manager of Agronomy, Agricultural Experiments, Kalabshou Station – Faculty of Agriculture, Mansoura University from 2013 till 2014.
- 8- Member of the Education and Students Committee - Faculty of Agriculture - Mansoura University in academic year 2018/2019.
- 9- Unit manager of Agronomy, Agricultural Experiments, Kalabshou Station, Faculty of Agriculture, Mansoura University from 2019 till 2021.
- 10- Director of the electronic correction unit, Faculty of Agriculture, Mansoura University during the academic year 2018 till 2020.

6-Teaching loads:

- **Undergraduate:**

- 1-Cereal and sugar crop production., 2-Ecology and crop Physiology.
- 3-Design and analysis of experiments., 4- Forage and pasture crop Production. 5-The new trends in crop production Agr. 304 (mandatory), 6-Fiber and crop technology. Agr 308 (optional), 7-Ecology and Crop Physiology. Agr 305 (optional), 8-Seed and seed testing. Agr 310 (mandatory or obligatory), 9-Production of cereal, oil and sugar crops. Agr 413 (mandatory), 10- Crop rotation and production problems. Agr 420

(optional)., 11- Field Crop Production. Agr 3417 (mandatory)., 12-Organic Agriculture. Agr 429 (optional).

Postgraduate:

1- Sugar crop production (Advanced), 2-Utilization of growth regulators in crop production, 3- Oil crops Production of (Advanced), 4-Crop classification (Advanced), 5- Cereal crops production (Advanced), 6-Irrigation of field crops (Advanced), 8- Fiber crop production (Advanced), 9- Legume crop production of (Advanced), 12-Research methods, 13-Research Ph.D., 15-Ecology and the physiology of weeds

16-Ecology of crops (Advanced), 17-Fertilization of field crops Advanced)

18-Production of forage and pastures crops (Advanced)

19-Design and experiments analysis (Advanced)

20-Production and seed physiology

21-Cereals Graduation

• **Master of seed Science system European approved (in English):**

1-Plant Genetic Resources (1107).

2-Seed testing (1111).

3-Advanced design and Analysis of Experiments (1115).

4-Seed Ecology (1119).

5-World seed market (1121).

Mandate:

1-Mandate for teaching design and experiments analysis to third-grade students, undergraduate, Faculty of Agriculture Damietta, Mansoura University, Egypt academic year 2007/2008 years.

2-Mandate for teaching production of field crops to third-grade students, division of animal production, Faculty of Agriculture Damietta, Mansoura University, Egypt academic year 2010/2011.

3-Mandate for Teaching agricultural cycle and the production of seed for the 4th grade students, the Faculty of Agriculture, General division of Damietta, Mansoura University, Egypt academic year 2010/2011.

4-Mandate for teaching production of field crops to 3rd grade students, division of Animal Production and Plant Protection and the decision of the production of cereals crops and sugar to 3rd grade students Division of food and Industries,

Faculty of Agriculture Damietta, Mansoura University, Egypt academic year 2011/2012.

7-Activities in the field of community service and development environment:

- 1-Participate in seminars and workshops organized by Sector Community Service and Environmental Development, Faculty of Agriculture, Mansoura University.
- 2-Lecture presentation training course for teachers, Talkha agricultural high school, Plant Production, Faculty of Agriculture, Mansoura University during the period from 29 January to 11 February 2011 under the titled of **Organic Farming And The Importance Of Its Role In Protective The Environment**.
- 3-Participate in convoys as lecturer indicative in association of Agricultural, Dekernes Center, Dakahlia Governorate, 2012 under the titled of **"Rice Cultivation In Dakahlia Governorate "**.
- 4-Participate in convoys indicative as lecture in the association of agricultural, Belkas Center, Dakahlia Governorate during 2013 under the titled of **"Cultivation, Production and Diseases of Sugar Beet and Faba Bean"**.
- 5-Participate in convoys indicative as lecture in the association of agricultural, Temai El-Amdied Center, Dakahlia Governorate during 2014 under the titled of **"Cultivation And Production Of Wheat"**.
- 6- Lectured titeld "The Workshop The Westsiks Crop Rotation Long-Term Field Experiment" through online learning by free conference call on 11th of July 2021, College of Agriculture, University of Misan, Iraq.

8-Activities in the field of quality assurance and accreditation":

1. Attending seminars and workshops organized by the Quality Assurance and Accreditation Unit on how to describe and report curricula, academic programs, and all activities of the Continuing Development and Qualification for CIQAP accreditation project at the college.
2. Prepare the description and report of the Agronomy program within the activities of the Continuing Development and Qualification for CIQAP accreditation project at the college.

3. Describe and report a number of courses in the agronomy program as part of the activities of the CIQAP accreditation and continuing development project at the college.
4. Participate in preparing the new list of the plant production program in the credit hours system within the college's plan to develop the internal regulations within the framework of the activities of the project of continuous development and qualification for accreditation CIQAP in the college.
5. Characterizing a number of courses in the plant production program with credit hours system within the activities of the project of continuous development and qualification for accreditation CIQAP in the college.
6. Participate in preparing the new regulations for the graduate studies program (Master - Doctorate - Professional Master) by credit hours system within the college plan to develop the internal regulations within the framework of the activities of the project of continuous development and qualification for accreditation CIQAP in the college.
7. Description of a number of courses in the graduate program (Master - Doctorate - Professional Master) by credit hours system within the activities of the project of continuous development and qualification for accreditation CIQAP in the college.
8. Member of the faculty self-study comparison team - Quality Assurance and Accreditation Unit - Faculty of Agriculture - Mansoura University.
9. Crop Section Coordinator for Quality and Education 2018-2019.
10. Director of the plant production program - Faculty of Agriculture, Mansoura University – 2018 till 2020.

9- Other activities:

- **awards and recognitions:**

- 1-Certificate of appreciation from the Faculty of Agriculture - Mansoura University for academic, 1998.
- 2-Certificate of Appreciation from guild of agricultural occupations - Dakahlia for obtain a Bachelor of Agricultural Science (Agronomy) for Academic Excellence in 1999.
- 3- Certificate of Appreciation from Dakahlia Governorate for scientific excellence and get the first position of the department of agronomy, Faculty of Agriculture,

- Mansoura University within the framework of celebrations conservative cultural festival in 1999.
- 4- Certificate of Appreciation guild of agricultural occupations, Dakahlia governorate for obtain a master's degree (M.Sc.) in agricultural science (agronomy) As a tool for his career and his union of great services and tender prolific in 2003.
 - 5-Certificate of Appreciation from the Institute of Leadership Development Branch Helwan, Ismailia Governorate in the field of student activity and leadership in that session, held from 1/8/2008 until 6/8/2008.
 - 6-Get incentive award University from Mansoura University in 2013/2014.
 - 7-Certificate of from the Faculty of Agriculture - Mansoura University due to getting the incentive award University from Mansoura University in 2013/2014.
 - 8-Certificate of from Mansoura University due to getting the incentive award University from Mansoura University in 2013/2014.
 - 9- Certificate of Appreciation from the Faculty of Agriculture - Mansoura University in recognition of effective participation in the guiding convoys for the acadimic year 2015-2016.
 - 10- Certificate of Appreciation from the Faculty of Agriculture - Mansoura University in recognition of effective participation in the guiding convoys for the acadimic year 2018-2019.
 - 11-Certificate of excellence in reviewing in recognition of an outstanding contribution to the quality of "Current Journal of Applied and Technology" 2020-2021.
 - 12- Certificate of excellence in reviewing in recognition of an outstanding contribution to the quality of "Asian Journal of Applied Chemistry Research" 2020-2021.
 - 13- Certificate of excellence in reviewing in recognition of an outstanding contribution to the quality of "International Journal of Plant & Soil Science" 2020-2021.
 - 14- Certificate of excellence in reviewing in recognition of an outstanding contribution to the quality of "Phyton, International Journal of Experimental Botany" 2020-2021.

10-Scientific achievements:

- 1- Publication of Doctor of philosophy Thesis (Ph.D.) under the title: "**Agronomic studies on potato *Solanum tuberosum* L.** " publishing at: LAP Lambert

Academic Publishing AG & Co. KG, Dudweiler Landstr. 99, 66123 Saarbrücken, Germany. www.lap-publishing.com & www.amazon.com .ISBN (978-3-8383-8258-6), 2010.

2- Publication of Master Degree of Science (M.Sc.) under the title: " **Productivity of Egyptian clover as affected by plant density and cutting schedules**" publishing at: LAP Lambert Academic Publishing AG & Co. KG, Dudweiler Landstr. 99, 66123 Saarbrücken, Germany. www.lap-publishing.com & www.amazon.com .ISBN (978-3-639-30536-4), 2010.

11-Supervision and discussing of the messages:

- Supervisor at about 12 M.Sc. and 2 Ph.D. thesis of Agronomy.
- Discussing about 4th MSc. and Ph.D. thesis of Agronomy.

12-Professional Memberships and reviewing:

- Journal of Plant Production, Mansoura University, from 2000 till now.
- Reviewer at Asian Journal of Applied Chemistry Research from 2019 and till now.
- Reviewer at Current Journal of Applied Science and Technology from 2020 and till now.
- Reviewer at International Journal of Plant & Soil Scienc from 2020 and till now.
- Reviewer at Phyton, International Journal of Experimental Botany from 2020 and till now.

13- Science Mission (Postdoc.):

- Postdoctoral to Research Institute of Nyíregyhaza Institute for Agricultural Research and Educational Farm University of Debrecen, Hungary. Funded by The Hungarian Government, Tempus public foundation during the period of 8th October to 9th April academic year 2016/2017.
- Postdoctoral to Research Institute of Nyíregyhaza Institute for Agricultural Research and Educational Farm University of Debrecen, Hungary. Funded by The Hungarian Government, Tempus public foundation during the period of 10th December to 27th June during academic year 2017/2018.

- Postdoctoral to Research Institute of Nyíregyháza Institute for Agricultural Research and Educational Farm University of Debrecen, Hungary. Funded by The Hungarian Government, Tempus public foundation during the period of 6th November to 31th August during academic year 2020/2021.

14- List of publication:

- 1- Kandil, A.A.; Salama A.A; EL-Moursy S.E. and **Abido W.A.** (2004). Productivity of Egyptian clover as affected by seeding rates and cutting schedules. 1- Forage yield and its attributes. The 4th Scientific Conference of Agricultural Sciences, Assiut, December, 2004.
- 2-Kandil, A.A.; Salama A.A; EL-Moursy S.E. and **Abido W.A.** (2005). Productivity of Egyptian clover as affected by seeding rates and cutting schedules. I- chemical Dry matter analysis. Pakistan J. of Biological Sciences, 8(12):1766-1770. Available online at <http://scialert.net/abstract/?doi=pjbs.2005.1766.1770>.
- 3-Kandil, A.A.; Attia A.N.; Badawi M.A.; Sharief A.E. and **Abido W.A.** (2010). Effect of water stress and fertilization with inorganic nitrogen and organic chicken manure on vegetative growth characters of potato. J. of Plant Production, 1(4):519 – 533. Available online at [EFFECT OF MICRONUTRIENTS APPLICATION ON WHEAT YIELD UNDER NITROGEN LEVELS IN SALINE CLAY SOIL \(ekb.eg\)](#).
- 4- Kandil, A.A.; Attia A.N.; Badawi M.A.; Sharief A.E. and **Abido W.A.** (2011). Influence of Water Stress and Organic and Inorganic Fertilization on Quality, Storability and Chemical Analysis of Potato (*Solanum Tuberosum*, L). Journal of Applied Sciences Research, 7(3):187-199. Available online at [\(8\) \(PDF\) Influence of Water Stress and Organic and Inorganic Fertilization on Quality, Storability and Chemical Analysis of Potato \(Solanum Tuberosum, L\) \(researchgate.net\)](#)
- 5- Kandil, A.A.; Attia A.N.; Badawi M.A.; Sharief A.E. and **Abido W.A.** (2011). Effect of water stress and fertilization with inorganic nitrogen and organic chicken manure on yield and yield components of potato. Australian Journal of Basic and Applied Sciences, 5(9):997-1005. Available online at [\(8\) \(PDF\) Effect of Water Stress and Fertilization with Inorganic Nitrogen and Organic Chicken Manure on Yield and Yield Components of Potato \(researchgate.net\)](#)

- 6- Kandil, A.A.; Sharief A.E.; **Abido W.A.E.** and Ibrahim M.M.O (2012). Response of some canola cultivars (*Brassica napus* L.) to salinity and its effect on germination and seedling properties. Journal of Crop Science ISSN: 0976-8920 & E-ISSN: 0976-8939, 3(3):95-103. Available online at <http://www.bioinfopublication.org/jouarchive.php?opt=&jouid=BPJ0000259>.
- 7- Kandil, A.A.; Sharief A.E. and **Abido W.A.E.** and Ibrahim M.M. (2012). Effect of salinity on seed germination and seedling characters of some forage sorghum cultivars. International Journal of Agriculture Sciences ISSN: 0975-3710 & E-ISSN: 0975-9107, 4(7):306-311. Available online at <http://www.bioinfo.in/contents.php?id=26>
- 8- **Abido, W.A.E.** (2012). Sugar beet productivity as affected by foliar spraying with methanol and boron. International Journal of Agriculture Sciences ISSN: 0975-3710 & E-ISSN: 0975-9107, 4(7):287-292. Available online at <http://www.bioinfo.in/contents.php?id=26>
- 9- Seadh, S.E. and **Abido W.A.E.** (2013). How soybean cultivars canopy affect yield and quality. J. of Agron. 12(1): 46-52. <http://scialert.net/abstract/?doi=ja.2013.46.52>.
- 10- Kandil A.A.; A.E., Sharief; **W.A.E Abido** and Areeg M. Awed (2013). Salt tolerance study of six cultivars of sugar beet (*Beta vulgaris* L.) during seedling stage. Sky J. of Agric. Res., 2(10):138-148. Available online <http://www.skyjournals.org/SJAR>.
- 11- **Abido W.A.E.** and Seadh, S.E. (2014). Rate of variations between field bean cultivars due to sowing dates and foliar spraying treatments. 3(1): 40-50. Available online at <http://www.bioinfopublication.org/jouarchive.php?opt=&jouid=BPJ0000009>.
- 12- Kandil A.A.; Sharief A.E.; **Abido W.A.E.** and Areeg M. Awed (2014). Effect of Gibberellic Acid on Germination Behaviour of Sugar Beet Cultivars under Salt Stress Conditions of Egypt. Sugar Tech (Apr-June 2014) 16(2):211–221. <http://link.springer.com/article/10.1007/s12355-013-0252-7#>.
- 13- Sakr H.O.; Awad H.A.; Seadh S.E. and Abido W.A.E. (2014). Influence of irrigation withholding and p and its quality of fodder beet. J. of Crop Sci., 5(1):116-125.

<http://www.bioinfopublication.org/jouarchive.php?opt=&jouid=BPJ0000259>

- 14- Seadh, S.E. and **Abido W.A.E.** (2014). Reducing pollution in newly reclaimed sandy saline soils due to wheat nitrogen fertilization by using natural and safety substances. Int. J. of Agron. and Agric. Res., 5(2): 11-21. ISSN: 2223-7054 (Print) 2225-3610 ([Online at: http://www.innspub.net](http://www.innspub.net)).
- 15-Seadh S.E.; **Abido W.A.E.** and Maha, M.A. Hamada (2015). Growth, yield and grains quality of wheat as affected by potassium, silicon and boron foliar application under newly reclaimed sandy saline soils. World Res. J. of Agron., 4(1):125-133. ([Online at:http://www.bioinfopublication.org/jouarchive.php?opt=&jouid=BPJ0000009](http://www.bioinfopublication.org/jouarchive.php?opt=&jouid=BPJ0000009)).
- 16-**Abido, W.A.E.** and Seadh S.E. (2015). Compensation inorganic nitrogen fertilizer needs of barley by organic manure. J. Plant Production, Mansoura Univ., 6 (2): 245 – 259. [DOI: 10.21608/jpp.2015.49303](https://doi.org/10.21608/jpp.2015.49303).
- 17-**Abido, W.A.E.** Ibrahim M.E.M. and Maha M. El-Zeny (2015). Growth, productivity and quality of sugar beet as affected by antioxidants foliar application and potassium fertilizer top dressing. Asian J. of crop Sci., 7(2): 113-127. ([Online at: http://scialert.net/fulltext/?doi=ajcs.2015.113.127](http://scialert.net/fulltext/?doi=ajcs.2015.113.127)).
- 18- Seadh, S.E.; **Abido W.A.E.** and Abdulrahman D.R. (2015). The role of foliar application in reducing maize nitrogen requirements. J. Plant Production, Mansoura Univ., 6 (7): 1168 – 1180. [DOI: 10.21608/jpp.2015.51220](https://doi.org/10.21608/jpp.2015.51220).
- 19- **Abido, W.A.E.** and Ibrahim M.E.M. (2017). Role of Foliar Spraying with Biostimulants Substances in Decreasing Mineral Nitrogen Fertilizer of Sugar Beet. J. Plant Production Mansoura Univ., 8 (12): 1335 – 1343. [DOI: 10.21608/JPP.2017.41994](https://doi.org/10.21608/JPP.2017.41994).
- 20- Badawi, M.A.; Seadh S.E.; **Abido W.A.E.** and Hasan R.M. (2017). Effect Of Storage Treatments On Wheat Storage. Int. J. Adv. Res. Biol. Sci., 4(1): 78-91. [DOI: http://dx.doi.org/10.22192/ijarbs.2017.04.01.009](http://dx.doi.org/10.22192/ijarbs.2017.04.01.009)
- 21- Seadh, S.E.; **Abido W.A.E.** and Samar, E.A. Ghazy (2017). Impact of foliar and npk mineral fertilization treatments on bread wheat productivity and its quality. J. Plant Production, Mansoura Univ., 8 (1): 65 – 69. [DOI: 10.21608/jpp.2017.37815](https://doi.org/10.21608/jpp.2017.37815).

- 22- **Abido, W.A.E.**; Seadh S.E. and Abd-El-rahman D.R. (2017). How inorganic nitrogen fertilization and foliar sprayed treatments affect grain quality of maize. Sci. Int., 5 (1): 17-23.
<http://docsdrive.com/pdfs/scienceinternational/sciintl/2017/17-23.pdf>.
- 23- **Abido, W.A.E.**; Seadh S.E. and Abd-El-rahman D.R. (2017). Reducing pollution due to maize nitrogen fertilization by using foliar application treatments. Sci. Int., 5 (1): 24-29.
<http://docsdrive.com/pdfs/scienceinternational/sciintl/2017/24-29.pdf>.
- 24- **Abido, W.A.E.**, and Zsombik, L. (2017). Behavior of some Hungarian wheat varieties to seed soaking in gibberellic acid under salt stress. Acta Agraria Debreceniensis, (72), 7-17. <https://doi.org/10.34101/actaagrar/72/1575>.
- 25- El-Metwally, I.M.; **Abido W.A.E.** and Tagour R.M.H. (2017). Influence of plant population and weed control treatments on associated weeds, growth, yield and quality of faba bean. J. Plant Production, Mansoura Univ., 8 (10): 983 – 991. [DOI: 10.21608/JPP.2017.41054](https://doi.org/10.21608/JPP.2017.41054).
- 26- Seadh, E.E.; **Abido W.A.E.**; Abd El-Al A. N. and Ibrahim Z.A.A. (2017). Effect of Npk-levels on productivity and seed quality of some groundnut genotypes under newly reclaimed sandy soils conditions. J. Plant Production Mansoura Univ., 8 (5): 605 – 609. [DOI: 10.21608/jpp.2017.40483](https://doi.org/10.21608/jpp.2017.40483).
- 27- Seadh, E.E.; **Abido W.A.E.** and Youssif M.M. (2017). The effect of application methods and treating with various growth promoter substances on productivity of maize. J. Plant Production, Mansoura Univ., 8(7):723–728.
- 28- **Abido, W.A.E.** and Zsombik L. (2018). Effect of water stress on germination of some hungarian wheat landraces varieties. Acta Ecologica Sinica, 38(6):422-428. <https://doi.org/10.1016/j.chnaes.2018.03.004>.
- 29- **Abido, W.A.E.** (2018). Impact of phosphorus and sulphur fertilizer levels on soybean production. J. Plant Production, Mansoura Univ., 9(12): 1223-1230. DOI: 10.21608/JPP.2018.36654.
- 30- **Abido, W.A.E.** and Zsombik L. (2019). Effect of salinity on germination characters and seedlings parameters of Egyptian flax cultivars growing in Nyiregyhaza. Acta Ecologica Sinica, 39 (1):102 –108.
<https://doi.org/10.1016/j.chnaes.2018.05.001>.

- 31- **Abido, W.A.E.**; Allem A.; Zsombik L. and Attila N. (2019). Effect of gibberellic acid on germination of six wheat cultivars under salinity stress levels. Asian Journal of Biological Sciences, 12(1): 51-60. [DOI: 10.3923/ajbs.2019.51.60](https://doi.org/10.3923/ajbs.2019.51.60).
- 32- Rasha S.A. El-Moursy; **Abido W.A.E.** and Badawi M.A. (2019). Response of maize productivity to nitrogen fertilizer and spraying with blue green algae extract. Int. J. of Agron. and Agric. Res. 14(2): 10-20.
- 33- El-Shimaa A.M. Abo-El-Kheer; Gad S.B. and **Abido W.A.E.** (2019). The integrate effect of seed soaking in aqueous plant extracts and ascorbic acid on germination and seedling characters of rice grains under salinity stress. J. Plant Production, Mansoura Univ., 10(7): 511 – 514. [DOI: 10.21608/JPP.2019.53545](https://doi.org/10.21608/JPP.2019.53545).
- 34- Hadházy Á.; **Abido W.A.E.**; Demeter I., Aranyos T.J.; Makádi M. and Henzsel I. (2019). Rye plant parameters in the Westsik crop rotation experiment. 2nd Conference on Long-Term Field Experiments, 20-21 November, Lotex 2019. Nyíregyháza, Hungary.
- 35- Erdős Z.; **Abido W.A.E.** and Zsombik L. (2019). Response of winter wheat genotypes to different plant density and nitrogen supply on sandy soil. 2nd Conference on Long-Term Field Experiments, 20-21 November, Lotex 2019. Nyíregyháza, Hungary.
- 36- Abdel-Moneam, M.A.; Sultan M. S.; **Abido W.A.E.**; Hadházy Á.; Sadek S.E. and Shalof M.S. (2019). Investigation of combining ability and superiority percentages for yield and some related traits in yellow maize using line × tester analysis. 2nd Conference on Long-Term Field Experiments, 20-21 November, Lotex 2019. Nyíregyháza, Hungary.
- 37- Abdel-Moneam, M.A. Ghoneima M.H.; **Abido W.A.E.**; Hadházy Á.; EL-Mansy Y.M. and EL-Shazly M.W. (2019). Heterobeltiosis and combining ability among Egyptian cotton genotypes under well irrigated and water deficit conditions. 2nd Conference on Long-Term Field Experiments, 20-21 November, Lotex 2019. Nyíregyháza, Hungary.
- 38- **Abido, W.A.E.**; Hadházy Á. and Henzsel I. (2020). Effect of tillage method on carbon-dioxide emission and soil properties under two soil surface levels. Acta Ecologica Sinica, 40(3):210-213. <https://doi.org/10.1016/j.chnaes.2019.05.015>.

- 39- El-Metwally, I. M.; **Abido W.A.E.** Saadoon S.M. and Gad S.B. (2020). The integrated effect of deficit irrigation and weed control treatments on peanut productivity under sandy soil conditions. *Plant Archives* 20, Supplement 1, pp. 2581-2593.
- 40- **Abido W.A.E.** and Omar M.M. (2020). Bradyrhizobium and humic substances fertigation improved fertility and productivity of drip-irrigated sandy soil: Field observations on peanut (*Arachis hypogaea* L.). *Middle East Journal of Agriculture Research*, 9(1): 1-17. [DOI: 10.36632/mejar/2020.9.1.1](https://doi.org/10.36632/mejar/2020.9.1.1).
- 41- Shawky, K.F.M.; Elsayyad A.B.B.; **Abido W.A.E.** and Shabana Y.M. (2020). Using green chemicals and biological control agents for controlling the seed-borne pathogen fusarium moniliforme in sugar beet. *J. of Plant Protection and Pathology*, Mansoura Univ., 11(2):63 -72. [DOI: 10.21608/jppp.2020.78905](https://doi.org/10.21608/jppp.2020.78905).
- 42- **Abido W.A.E.**; and El-Shimaa A.M. Abo-El-Kheer (2020). Influence of Plant Densities Interacted with Boron Foliar spraying on sunflower productivity. *Middle East Journal of Agriculture Research*, 9(2) April-June: 270-281. [DOI: 10.36632/mejar/2020.9.2.23](https://doi.org/10.36632/mejar/2020.9.2.23).
- 43- **Abido W.A.E.** and Rasha S.A. El-Moursy (2020). Interactive effect of zinc foliar application and potassium fertilizer on productivity and grains quality of wheat. *Middle East Journal of Applied Sciences*, 10(2): April-June: 183-195. [DOI: 10.36632/mejas/2020.10.2.20](https://doi.org/10.36632/mejas/2020.10.2.20).
- 44- Hadházy, Ágnes, **Abido, W.A.E.**, Aranyos, T. J., Demeter, I., & Henzsel, I. (2020). Rye plant parameters in the Westsik crop rotation experiment . *Acta Agraria Debreceniensis*, (1), 39-45. <https://doi.org/10.34101/actaagrar/1/4283>.
- 45- Abdel-Moneam, M. A., Sultan, M. S., Abido, W. A. E., Hadházy, Ágnes, Sadek, S. A., & Shalof, M. S. (2020). Investigation of combining ability and superiority percentages for yield and some related traits in yellow maize using line × tester analysis. *Acta Agraria Debreceniensis*, (1), 5-14. <https://doi.org/10.34101/actaagrar/1/4144>.
- 46- Abdel-Moneam, M.A.; Ghoneima, M. H., Abido, W. A. E., Hadházy, Ágnes, El-Mansy, Y. M., & El-Shazly, M. W. (2020). Heterobeltiosis and combining ability among Egyptian cotton genotypes under well irrigated and water

deficit conditions. *Acta Agraria Debreceniensis*, (2), 5-18.

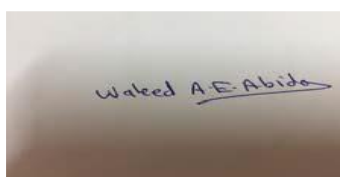
<https://doi.org/10.34101/ACTAAGRAR/2/4145>.

- 47- Gad S.B, Qasim H.A. Aljboori, **Abido W.A.E.**, El-Shimaa A.M. Abo-El-Kheer and Saadoon S.M (2021). Efficacy of four cruciferous germinated grinded seed on adjusting *Meloidogyne incognita* infecting soybean plants. IOP Conf. Series: Earth and Environmental Science 735 (2021) 012030. [doi:10.1088/1755-1315/735/1/012030](https://doi.org/10.1088/1755-1315/735/1/012030).
- 48- Leilah A.A.; Seadh S.E.; Abido W.A.E.; Nourhan G. M. Ahmed (2021). Enhancement wheat germination and seedlings vigor by using some growth regulators, antioxidants and macro and micronutrients. *Journal of Plant Production*, 12(7):725-730. [doi: 10.21608/JPP.2021.188412](https://doi.org/10.21608/JPP.2021.188412)
- 49- Kandil, A.A.; A.E.M. Sharief; **W.A.E. Abido** and S.R.H.A. ElBardisy (2021). Seedling characters of wheat as affected by soking with chitosan and proline under salinity stress. *International Journal of Agronomy and Agricultural Research (IJAAR)*, 18(1):30-40.
- 50-Kandil, A.A.; A.E.M. Sharief; **W.A.E. Abido** and S.R.H.A. ElBardisy (2021). Effect of soaking with chitosan and prolin under salinity stress on germination ang physiological characters of wheat. Under publishing in *International Journal of Agronomy and Agricultural Research (IJAAR)*, 19(2):10-21.
- 51- Hadházy Ágnes, Aranyos Tibor József, Orosz Viktória, Györgyi Gyuláné, Tóth Gabriella, Sipos Tamás, **Waleed A. E. Abido**, Henzsel István (2021). Rye plant role against the degradation of sandy soil. A rozs szerepe a homoktalajok degradáció elleni védelmében. Prenos poznatkov na zachovanie multifunkčnosti pôd a pre udržateľnosť agroenvironmentu, 2021.
- 52- Ágnes Hadházy, **Waleed A.E. Abido** and István Henzsel (2021). Effect of different fertilization methods on the botanical parameters of winter rye spike. Óshonos- és Tájfajták - Ökotermékek – Egészséges táplálkozás – Vidékfejlesztés Minőségi élelmiszerek – Egészséges környezet – Fenntartható vidéki gazdálkodás: Az agrártudományok és a vidékfejlesztés kihívásai a XXI. Században June 2021. Pp:29-35.

- 53- Hadhazy Ágnes; **Abido W.A.E.** and Henzsel István (2021). Effects of long-term fertilization methods on rye yield components. *Journal of Agricultural and Forestry Research (JAFR)*, 1 (1): 59-69.
- 54-**Abido W.A.E.**; Zsombik L.; Hadházy Á. Allem A. and Dulai S.D (2021). Pretreatment of seed with hydrogen peroxide for mitigating salt stress of some Hungarian wheat cultivars at seedlings stage. *IOP Conf. Series: Earth and Environmental Science* 923, 012062, [doi:10.1088/1755-1315/923/1/012062](https://doi.org/10.1088/1755-1315/923/1/012062).
- 55- Hadházy Á.; Zsombik L; Abdel-Moneam, M.A.; Ghoneima M.H.; **Abido W.A.E.**; EL-Mansy Y.M. and EL-Shazly M.W. (2021). Water relations composition among Egyptian cotton genotypes under water deficit. *Acta Agraria Debreceniensis*, (2): 5-15. [doi: 10.34101/ACTAAGRAR/2/9194](https://doi.org/10.34101/ACTAAGRAR/2/9194).
- 56- Gad S.B.; **Abido W.A.E.**; Abo-El-Kheer A.M. El-Shimaa, Ágnes Hadhazy; Csaba Juhász (2021). Induction of sunflower plants resistance to *Meloidogyne incognita* infection by seed priming technique. *Journal of Plant Production*, 12(11): 1165-1171. [DOI: 10.21608/JPP.2021.207289](https://doi.org/10.21608/JPP.2021.207289).
- 57- Seadh, S.E.; **W.A.E. Abido** and Samar E.A. Ghazy (2021). Consequence of sprinkling with nano zinc and nano selenium as well as potassium silicate on yields and excellence of wheat grains under water stress conditions. *Journal of Plant Production*, 12(12): 1307-1312.
- 58- Hadhazy Ágnes; **Abido W.A.E.** and Henzsel István (2021). Winter rye spike parameters in the Westsik's crop rotation long-term field experiment. *Journal of Agricultural and Forestry Research (JAFR)*, 1(2): 107-117.
- 59- Abdel-Monaem M.A.; **Abido W.A.E.**; Hadházy Á.; Ghoneima M.H.; Mansy Y.M.EL- and EL-Shazly M.W. (2021). Genetic Divergence among Egyptian Cotton Genotypes under Water Deficit Conditions. *Acta Ecologica Sinica*. Available online 28 November 2020, In Press, Corrected Proof.
- 60- Hadházy Á.; Zsombik L.; Abdel-Moneam, M.A.; Sultan M.S.; **Abido, W.A.E.**; Sadek S.E.; and Shalof M.S. (2021). examination percentages for grain yield and its components in new white maize varieties using line × tester analysis method. *Acta Ecologica Sinica*. Available online 25 February 2021 In Press, Corrected Proof.

- 61- **Abido W.A.E.**; Seadh S.E.; Leilah A.A. and Nourhan G.M. Ahmed (2022).
Impact of some growth regulators, antioxidants and micronutrients applied
by different methods on productivity and quality of bread wheat. Under
publishing in Journal of Agricultural Research Advances (JARA).

Waleed Ahmed Elmadawy Abido



**Prof. Dr. of Agron. Dept.,
Faculty of Agriculture,
Mansoura University, Egypt 35516.**
Madawy78@mans.edu.eg