

CURRICULUM VITAE (CV)

سيرة ذاتية

Personal information

بيانات شخصية

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Name: Yousof Salih M. Hamid

تاريخ ومكان الميلاد : 13 / 11 / 1968 الاطابحة

Place & Brith Date: Al' assaba 13/ 11 1968

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الديانة : مسلم

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المؤهل العلمي: دكتوراه

Academic degree : Assistant Professor

الدرجة الاكاديمية : أستاذ مساعد

Education

المؤهلات العلمية

- 1990 بكالوريوس علوم زراعية (تربة ومياه) جامعة عمر المختار . البيضاء
- 1990 B.Sc Agriculture Sciences (Soil & Water) Omer Al- Mukhtar University
- 1993 معيد كلية الزراعة البعلية ، جامعة الجبل الغربي ، الزنتان
- 1993 Teaching Assistant, College of Rainfed Agriculture, Al-Jabel Al-Gharbi University.
- 2000 الاجازة العليا (ماجستير) علوم التربة (كيمياء تربة) جامعة كودولوا جمهورية المجر
- 2000 M.Sc Soil Sciences (Soil Chemistry) Gödöllő University, Hungary
- 2009 الاجازة الدقيقة (دكتوراة) علوم التربة (كيمياء تربة وإستصلاح الترب الملحية) جامعة سانت إستيفان جمهورية المجر.
- 2009 P.HD Soil Sciences (Soil Chemistry, Reclamation of Saline Soils) Szent István University, Hungary

اللغات والمهارات

- اللغة العربية ممتاز
- اللغة الإنجليزية ممتاز
- اللغة المجرية جيد

مكان العمل والخبرات العلمية

- مكان العمل جامعة طرابلس . كلية الزراعة ، قسم التربة والمياه
- 1990 – 1993 مركز البحوث الزراعية . طرابلس
- 1993 – 1995 معيد ، المعهد العالي للزراعة البعلية، جامعة الجبل الغربي
- 2000 – 2003 محاضر بكلية الزراعة جامعة طرابلس. محاضرات نظرية وعملية في كيمياء التربة واستصلاح التربة الملحية واستصلاح ترب المناطق الجافة و مواد أساسية أخرى لطلبة البكالوريوس بقسم التربة والمياه.
- المشاركة في التدريس بالدورات التدريبية لمدرسين الكيمياء بشعبية غريان .
- الأشراف على بحوث التخرج لطلبة البكالوريوس في مختلف الكليات
- 2009 – الآن عضو هيئة تدريس بكلية الزراعة . جامعة طرابلس ، محاضرات نظرية وعملية في كيمياء التربة واستصلاح التربة الملحية واستصلاح ترب المناطق الجافة و مواد أساسية أخرى لطلبة البكالوريوس والماجستير بقسم التربة والمياه.

الوظائف الإدارية وعضوية اللجان بالكلية

- عضو لجنة رسم سياسات التعليم العالي والبحث العلمي بالمجلس الوطني للتطوير الاقتصادي والاجتماعي 2025 – الآن.
- منسق قسم الدراسة والامتحانات كلية الزراعة جامعة طرابلس 2024 _ الآن
- عضو لجنة متابعة المشروعات الزراعية بالمنطقة الغربية 2022
- عضو لجنة مراجعة وتصحيح رسائل الماجستير حسب المواصفات الفنية كلية الزراعة.
- رئيس لجنة الامتحانات والمراقبة كلية الزراعة 2020 – 2022
- رئيس قسم الكيمياء كلية العلوم الاصابة جامعة غريان 2012 – 2016
- رئيس لجنة الامتحانات والمراقبة كلية العلوم غريان 2000 – 2001
- رئيس قسم الموارد الطبيعية جامعة غريان 2001 – 2004
-

الخبرات المهنية

عضوية:

- الجمعية المجرية لعلوم التربة منذ سنة 2005

Membership:

- Active member of the Hungarian Society of Soil Sciences with the beginning of October 2005

1. د. يونس ضو زايد الزليط، أ.فاطمة مختار مصباح ابورزيزة، د. يوسف صالح حامد (2025) استخدام طرائق التنبؤ المكاني والدوال التحويلية للتربة في بيئة نظم المعلومات الجغرافية لتقدير بعض خواص التربة المائية لمنطقة سهل الجفارة المجلة الليبية للعلوم الزراعية . كلية الزراعة – جامعة طرابلس (المجلد 30 العدد 1 2025)
2. د. يوسف صالح حامد ، أ. محمد مخلوف ، د. يونس ضو زايد الزليط، (2025): الدالة الإنتاجية لمحصول الذرة السكرية تحت ظروف منطقة شمال غرب ليبيا. مجلة آفاق المعرفة تصدر عن الجمعية الليبية لدروب المعرفة (العدد 8، مارس 2025)
3. Abdousalam AHMED ALGAIDI , Hosam E.A.F. BAYOUMI HAMODA , Ibrahim ISSA, **Yosof SALEH HAMID.(2024)** THE EMISSION OF NITRIC OXIDE AND CARBON DIOXIDE FROM CULTIVATED SOIL, VIIIth International Annual Symposium-2024 Proceedings Book “Environmental Health and Biosecurity: Sciences, Engineering and Application” May 9 th – 10 th, 2024 Obuda University Budapest – Hungary
4. YOSOF SALIH. HAMID , ,AMMAR MOHAMED ALI, YOUNES DAW EZLIT. (2024) Adding Nitrogen Fertilizers to the Soil Affects the Production of Carbon Dioxide(CO₂), Nitrous Oxide(N₂O), and Nitrogen Oxide (NO). مجلة القلم المبين (2024 ديسمبر 17، العدد 8،) جامعة غريان
5. Abdousalam Ahmed Algaidi, Hosam E.A.F. Bayoumi Hamoda, Ibrahim Issa, **Yosof Saleh Hamid.** (2024): THE EMISSION OF NITRIC OXIDE AND CARBON DIOXIDE FROM CULTIVATED SOIL. Environmental Health and Biosecurity: Sciences, Engineering and Application,May 9th – 10th, 2024 Obuda University, Budapest – Hungary
6. **Hamid Y.S.** - Algaidi A.A. - Bayoumi Hamuda H.E.A.F. - Krisztof K. - Füleky Gy. (2007): A manometric method for rapid determination of CaCO₃ dissolution in soil horizons. *International Journal Plant, Soil and Environment.*
7. Algaidi A.A. - **Hamid Y.S.** - Bayoumi Hamuda H.E.A.F. - Krisztof K. - Kampfl Gy. - Heltai Gy. (2007): Impacts of some environmental factors on the emission of trace gases. *International journal Plant, Soil and Environment.*
8. Krisztof K. - Kampfl Gy. - Algaidi A.A. - **Hamid Y.S.** - Bayoumi Hamuda H.E.A.F. - Heltai Gy. (2007): Organic and inorganic fertilisers influencing the CO₂ and NO_x production. *International Journal Plant, Soil and Environment.*
9. Bayoumi Hamuda H.E.A.F. - Palágyi A. - Tóth N. - Busa V. - **Hamid Y.S.** - Algaidi A.A. - Krisztof K. - Tóth M.D. - Balázsy S. - Kecskés M. (2007): Delivery of beneficial microorganisms to seeds and plants under heavy metal stress. *International Journal Plant, Soil and Environment.*

10. Algaidi A.A. - Bayoumi Hamuda H.E.A.F. - Nótás E. - Kristóf K. - Kampfl Gy. - **Hamid Y.S.** - Heltai Gy. (2007): Az ólom, kadmium és kobalt hatása a talajlégzésre és a talaj mikrobatartalmára *in vitro* körülmények között. *Agrokémia és Talajtan*.
11. Issa I.A. - Fülek Gy. – Algaidi A.A. - **Hamid Y.S.** (2005): Moisture, nitrate and ammonium dynamics in sunflower field. *Scientific Bulletin of Szent István University, Gödöllő, Hungary*. pp: 123-131.
12. Issa Ibrahim A. - Fülek Gy. - **Hamid Y.S.** - Algaidi A.A. Moisture content, precipitation and evapotranspiration changes under winter wheat and maize fields. *Scientific Bulletin of Szent István University, Gödöllő, Hungary*.
13. Algaidi A.A. - Bayoumi Hamuda H.E.A.F. - Nótás Erika - Kristóf K. - Kompfl Gy. - Issa Ibrahim A. - **Hamid Y.S.** - Heltai Gy. (2005): Effect of heavy metals in soil microbial processes and population. *Magazine of Sebha University*. Sebha, Libya. **12**: 1-6.
14. Algaidi A.A. - Issa Ibrahim A. - **Hamid Y.S.** (2006): Effect of lead and zinc on soil microbial biomass in cultivated soil. *Libyan Journal of Sebha University*, Sebha, Libya.
15. **Hamid Y.S.** - Fülek Gy. - Algaidi A.A. - Issa Ibrahim A. - Bayoumi Hamuda H.E.A.F. (2004): Dissolution kinetics of soil calcium carbonate content. *In: Az MTA Szabolcs-Szatmár-Bereg Megyei Tudományos Testülete évkönyvei Vol.: 13. Tudományos Ülés, Nyíregyháza. S. Kókai (Ed.). Kápitális Nyomdaipari és Kereskedelmi Kft, Debrecen. pp: 427-433.*
16. Issa Ibrahim A. - Fülek György - **Hamid Y.S.** - Algaidi A.A. - Bayoumi Hamuda H.E.A.F. (2004): Nitrogen forms and water movement in arable land field. *In: Az MTA Szabolcs-Szatmár-Bereg Megyei Tudományos Testülete évkönyvei Vol.: 13. Tudományos Ülés, Nyíregyháza. S. Kókai (Ed.). Kápitális Nyomdaipari és Kereskedelmi Kft, Debrecen. pp: 435-440.*
17. Algaidi A.A. - Bayoumi Hamuda H.E.A.F. - Nótás Erika - Kristóf K. - Kompfl Gy. - Issa Ibrahim A. - **Hamid Y.S.** - Heltai Gy. (2004): Bioavailability of Zn^{2+} and Pb^{2+} on soil microbial respiration and population. *In: Az MTA Szabolcs-Szatmár-Bereg Megyei Tudományos Testülete évkönyvei Vol.: 13. Tudományos Ülés, Nyíregyháza. S. Kókai (Ed.). Kápitális Nyomdaipari és Kereskedelmi Kft, Debrecen. pp: 411-416.*
18. Algaidi A.A. - Bayoumi Hamuda H.E.A.F. - Kristóf K. - Kampfl Gy. - **Hamid Y.S.** - Issa Ibrahim A. - Heltai Gy. (2005): Gas emission in brown forest soil in relation to C:N applied rate and soil temperature. *In: Az MTA Szabolcs-Szatmár-Bereg Megyei Tudományos Testületének XIV. évi Közgyűléssel egybekötött Tudományos Ülésének Előadásai I. rész. 2005. szeptember 30. – október 01. Nyíregyháza. P. Nagy (Ed.). CD-R kiadvány a KÁLL-TRADE Kft, Nyíregyháza. pp: 9-15. ISBN-13:978-963-8048-32-5.*
19. **Hamid Y.S.** - Fülek Gy. - Bayoumi Hamuda H.E.A.F. (2006): Differences in dissolution kinetics of soil $CaCO_3$ content throughout the soil horizons. *In: Az MTA Szabolcs-Szatmár-Bereg Megyei Tudományos Testülete évkönyvei Vol.: 15. Tudományos Ülés. Nyíregyháza.*

20. **Hamid Y.S.** - Füleky GY. - Algaidi A.A. - Kristóf K. - Issa I. A. - Bayoumi Hamuda H.E.A.F. (2006): Kinetic model of CaCO₃ dissolution in different soil types. *Proceedings of VI. National Scientific Conference with International Participation "Ecology & Health 2006"* 18th May 2006. Plovdiv, Bulgaria. pp: 279-284.
21. **Hamid Y. S.** - Füleky Gy. - Algaidi A. A. - Kristóf K. - Rethati G. - Bayoumi Hamuda H.E.A.F. (2006): Modelling of calcite dissolution in different horizons of some Hungarian soils. *Proceeding of the VII. International Ph.D. Students Conference*. RNDr. M. Slábová, Ing. Z. Sýkorová (Eds.). 4th April 2006. University of South Bohemia, Faculty of Agriculture, České Budějovice, Czech Republic. pp.: 29-37. ISBN 80-7040-847-2.
22. Algaidi A.A. - Kristóf K. - Kampfl GY. - **Hamid Y.S.** - Bayoumi Hamuda H.E.A.F. - Nótás Erika - Issa I.A. - Heltai GY. (2006): Predicting N₂O and CO₂ emission from agricultural soil amended with different C:N ratios. *Proceedings of VI. National Scientific Conference with International Participation "Ecology & Health 2006"* 18th May 2006. Plovdiv, Bulgaria. pp: 268-272.
23. Kristóf K. - Algaidi A.A. - GY Kampfl GY. - **Hamid Y.S.** - Bayoumi Hamuda H.E.A.F. - Bálint Á. - Heltai GY. (2006): Effect of soil moisture and temperature on NO_x and CO₂ production from brown forest soil. *Proceedings of VI. National Scientific Conference with International Participation "Ecology & Health 2006"* 18th May 2006. Plovdiv, Bulgaria. pp: 273-278.
24. Algaidi A.A. - Bayoumi Hamuda H.E.A.F. - Nótás Erika - Kristóf K. - Kampfl Gy. - **Hamid Y.S.** - Heltai Gy. (2006): Impact of lead, cadmium, and cobalt on soil respiration and microbial content under *in vitro* conditions. *Proceeding of the VII. International Ph.D. Students Conference*. RNDr. M. Slábová, Ing. Z. Sýkorová (Eds.). 4th April 2006. University of South Bohemia, Faculty of Agriculture, České Budějovice, Czech Republic. pp.: 7-16. ISBN 80-7040-847-2.
25. Bayoumi Hamuda H.E.A.F. - Elfallah Fatma - Fallah Hoda M.B. - Shwerif Najia A.K. - **Hamid Y.S.** - Algaidi A.A. - D. Tóth Márta - Balázs Sándor, Kristóf K. - Bálint Ágnes (2006): Mg²⁺ and Ca²⁺ tolerance of horse bean *Rhizobium* strains and possibility of inocula selection. *Proceedings of VI. National Scientific Conference with International Participation "Ecology & Health 2006"* 18th May 2006. Plovdiv, Bulgaria. pp: 254-260.
26. Bayoumi Hamuda H.E.A.F. - Palágyi A. - Algaidi A.A. - Tóth N. - **Hamid Y.S.** - Heltai GY. (2006): Enzymatic activities and microbial contents as reliable indicators to evaluate the resilience of soil quality and the growth of alfalfa. *Proceedings of VI. National Scientific Conference with International Participation "Ecology & Health 2006"* 18th May 2006. Plovdiv, Bulgaria. pp: 247-253.

27. Kristóf K. - Algaidi A.A. - Bayoumi Hamuda H.E.A.F. - Kampfl Gy. - **Hamid Y.S.** - Heltai Gy. (2006): Study of NO_x and CO₂ production of cultivated soil in closed microcosm experimental system. *Proceeding of the VII. International Ph.D. Students Conference*. RNDr. M. Slábová, Ing. Z. Sýkorová (Eds.). 4th April 2006. University of South Bohemia, Faculty of Agriculture, České Budějovice, Czech Republic. pp.: 39-47. ISBN 80-7040-847-2.
28. Bayoumi Hamuda H.E.A.F. - Hegedűs A. - Algaidi A.A. - **Hamid Y.** - Heltai Gy. - Kecskés M. (2005): Effect of nitrapyrin and thiosulfate on root colonization of faba bean by *Rhizobium leguminosarum* in the presence of different sources of nitrate-nitrogen. Proceedings in "Agriculture in Central Europe Potentials and Risks" 47th Georgikon Scientific Conference and 15th ÖGA Annual Meeting, Keszthely. 2005. szeptember 29-30. pp. 193.
29. Bayoumi Hamuda H.E.A.F. - Palágyi A. - Tóth N. - Busa V. - **Hamid Y.S.** - Algaidi A.A. - Krisztof K. - Tóth M.D. - Balázsy S. - Kecskés M. (2007): Delivery of beneficial microorganisms to seeds and plants under heavy metal stress. International Workshop on Practical Solutions IV. For managing optimum C and N content in Agricultural soils. 20th to 22nd June 2007, Prague, Czech. pp: 04. ISBN 978-80-87011-02-7.
30. **Hamid Y.S.** - Algaidi A.A. - Bayoumi Hamuda H.E.A.F. - Krisztof K. - Fülekgy Gy. (2007): A manometric method for rapid determination of CaCO₃ dissolution in soil horizons. International Workshop on Practical Solutions IV. For managing optimum C and N content in Agricultural soils. 20th to 22nd June 2007, Prague, Czech. pp: 24. ISBN 978-80-87011-02-7.
31. Algaidi A.A. - **Hamid Y.S.** - Bayoumi Hamuda H.E.A.F. - Krisztof K. - Kampfl Gy. - Heltai Gy. (2007): Impacts of some environmental factors on the emission of trace gases. International Workshop on Practical Solutions IV. For managing optimum C and N content in Agricultural soils. 20th to 22nd June 2007, Prague, Czech. pp: 01. ISBN 978-80-87011-02-7.
32. Krisztof K. - Kampfl Gy. - Algaidi A.A. - **Hamid Y.S.** - Bayoumi Hamuda H.E.A.F. - Heltai Gy. (2007): Organic and inorganic fertilisers influencing the CO₂ and NO_x production. International Workshop on Practical Solutions IV. For managing optimum C and N content in Agricultural soils. 20th to 22nd June 2007, Prague, Czech. pp: 33. ISBN 978-80-87011-02-7.
33. Issa I.A. - Czinkota I. - Rétháti G. - **Hamid Y.S.** - Balint A. - Algaidi A.A. (2007): Titration method for determining of the redox buffer capacity of soils. The 5th International Congress of the ESSC - European Society for Soil Conservation, from 25 to 30 June. Palermo, Italy.
34. Bayoumi Hamuda H.E.A.F. - Hegedűs A. - Algaidi A.A. - **Hamid Y.** - Heltai Gy. - Kecskés M. (2005): Effect of nitrapyrin and thiosulfate on root colonization of faba bean by *Rhizobium leguminosarum* in the presence of different sources of nitrate-nitrogen. "Agriculture in Central Europe Potentials and Risks" 47th Georgikon Scientific Conference and 15th ÖGA Annual Meeting, Keszthely. 2005. szeptember 29-30.

35. Algaidi A. A. - Bayoumi Hamuda H.E.A.F. - Kristóf K. - Kampfl Gy. - **Hamid Y.S.** - Issa Ibrahim A. - Heltai Gy. (2005): Gas emission in brown forest soil in relation to C:N applied rate and soil temperature. *Az MTA Szabolcs-Szatmár-Bereg Megyei Tudományos Testülete 14. éves Tudományos Ülés. Nyíregyháza. September 30.-October 01. 2005.*
36. **Hamid Y.S.** - Füleky Gy. - Bayoumi Hamuda H.E.A.F. (2006): Differences in dissolution kinetics of soil CaCO₃ content throughout the soil horizons. *In: Az MTA Szabolcs-Szatmár-Bereg Megyei Tudományos Testületének XV. évi Közgyűléssel egybekötött Tudományos Ülést. 2006. szeptember 22. - 23. Nyíregyháza.*
37. **Hamid Y. S.** - Füleky Gy. - Algaidi A. A. - Kristóf K. - Rethati G. - Bayoumi Hamuda H.E.A.F. (2006): Modelling of calcite dissolution in different horizons of some Hungarian soils. **VII.** International Ph.D. Students Conference. University of South Bohemia, Faculty of Agriculture, České Budějovice, Czech Republic. 4th April 2006.
38. Kristóf K. - Algaidi A.A. - Bayoumi Hamuda H.E.A.F. - Kampfl Gy. - **Hamid Y.S.** - Heltai Gy. (2006): Study of NO_x and CO₂ production of cultivated soil in closed microcosm experimental system. **VII.** International Ph.D. Students Conference. University of South Bohemia, Faculty of Agriculture, České Budějovice, Czech Republic. 4th April 2006.
39. Algaidi A.A. - Bayoumi Hamuda H.E.A.F. - Nótás Erika - Kristóf K. - Kampfl Gy. - **Hamid Y.S.** - Heltai Gy. (2006): Impact of lead, cadmium, and cobalt on soil respiration and microbial content under *in vitro* conditions. **VII.** International Ph.D. Students Conference. University of South Bohemia, Faculty of Agriculture, České Budějovice, Czech Republic. 4th April 2006.
40. **Hamid Y.S.** - Füleky Gy. - Algaidi A.A. - Kristóf K. - Issa I. A. - Bayoumi Hamuda H.E.A.F. (2006): Kinetic model of CaCO₃ dissolution in different soil types. **VI. National Scientific Conference of International Participation "Ecology & Health 2006"** Plovdiv, Bulgaria. 18th May 2006.
41. **Hamid Y.S.** - Algaidi A.A. - Bayoumi Hamuda H.E.A.F. - Krisztof K. - Füleky Gy. (2007): A manometric method for rapid determination of CaCO₃ dissolution in soil horizons. International Workshop on Practical Solutions **IV.** For managing optimum C and N content in Agricultural soils. 20th to 22nd June 2007, Prague, Czech.
42. Algaidi A.A. - **Hamid Y.S.** - Bayoumi Hamuda H.E.A.F. - Krisztof K. - Kampfl Gy. - Heltai Gy. (2007): Impacts of some environmental factors on the emission of trace gases. International Workshop on Practical Solutions **IV.** For managing optimum C and N content in Agricultural soils. 20th to 22nd June 2007, Prague, Czech.
43. Krisztof K. - Kampfl Gy. - Algaidi A.A. - **Hamid Y.S.** - Bayoumi Hamuda H.E.A.F. - Heltai Gy. (2007): Organic and inorganic fertilisers influencing the CO₂ and NO_x production. International Workshop on Practical Solutions **IV.** For managing optimum C and N content in Agricultural soils. 20th to 22nd June 2007, Prague, Czech.

44. Kristóf K. - Algaidi A.A. - Kampfl Gy. - **Hamid Y.S.** - Bayoumi Hamuda H.E.A.F. - Bálint Á. - Heltai GY. (2006): Effect of soil moisture and temperature on NO_x and CO₂ production from brown forest soil. **VI. National Scientific Conference of International Participation "Ecology & Health 2006"** Plovdiv, Bulgaria. 18th May 2006.
45. Bayoumi Hamuda H.E.A.F. - Palágyi A. - Tóth N. - Busa V. - **Hamid Y.S.** - Algaidi A.A. - Krisztof K. - Tóth M.D. - Balázsy S. - Kecskés M. (2007): Delivery of beneficial microorganisms to seeds and plants under heavy metal stress. International Workshop on Practical Solutions **IV. For managing optimum C and N content in Agricultural soils.** 20th to 22nd June 2007, Prague, Czech.
46. Algaidi A.A. - Kristóf K. - Kampfl GY. - **Hamid Y.S.** - Bayoumi Hamuda H.E.A.F. - Nótás Erika - Issa I.A. - Heltai GY. (2006): Predicting N₂O and CO₂ emission from agricultural soil amended with different C:N ratios. **VI. National Scientific Conference of International Participation "Ecology & Health 2006"** Plovdiv, Bulgaria. 18th May 2006.
47. Bayoumi Hamuda H.E.A.F. - Palágyi A. - Algaidi A.A. - Tóth N. - **Hamid Y.S.** - Heltai GY. (2006): Enzymatic activities and microbial contents as reliable indicators to evaluate the resilience of soil quality and the growth of alfalfa. **VI. National Scientific Conference of International Participation "Ecology & Health 2006"** Plovdiv, Bulgaria. 18th May 2006.
48. Bayoumi Hamuda H.E.A.F. - Elfallah Fatma - Fallah Hoda M.B. - Shwerif Najia A.K. - **Hamid Y.S.** - Algaidi A. A. - D. Tóth Márta - Balázsy Sándor - Kristóf K. - Bálint Ágnes (2006): Mg²⁺ and Ca²⁺ tolerance of horse bean *Rhizobium* strains and possibility of inocula selection. **VI. National Scientific Conference of International Participation "Ecology & Health 2006"** Plovdiv, Bulgaria. 18th May 2006.