



Saman A. Rasul

PhD. Agriculture / Professional trainer

CONTACT

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EDUCATION

PhD. Plant Physiology

Secondary Metabolitel - Salahaddin university
2016 - 2020

M.Sc. Degree Biology & Environment

University of Blaise Pascal - France
2010 - 2012

BSc. in Agriculture Science

Plant production - Salahaddin university
2002 - 2006

EXPERTIS

- Microsoft office | Minitab
- Establishing a connection between farmers' needs and agricultural research.
- Implementing agricultural strategies.
- Designing and executing training sessions and workshops for extension workers, researchers, and farmers.

PROFILE SUMMARY

As an Organizational Collaboration and Training Specialist in Agriculture, I excel in managing complex agricultural research projects. My expertise extends to effectively guiding extension workers and farmers throughout Kurdistan and Iraq. With a robust academic foundation and a broad network of connections, I possess the unique ability to establish positive relationships and communication channels. This enables me to bring together diverse segments of society involved in agriculture, including businesses, NGOs, and farmers, to work towards a brighter future.

WORK EXPERIENCE

certified trainer / Accomplished public relations manager 2023 - 2024

Green acers global LLC. | Erbil, KRI.

I orchestrate agricultural conferences, constantly broadening our scope of activities. I thrive on presenting innovative ideas to farmers and delivering precise consultations to the company. My aim is to propel the expansion of our work activities and foster a dynamic circle of knowledge within our industry.

Agricultural expert

2021 - 2023

Aryan's bureau | Kirkuk, IQ.

Offering engineering consultations to pioneer the development of cutting-edge smart irrigation systems, coupled with comprehensive training sessions for farmers and organizations on its utilization. Additionally, crafting workshops tailored for engineering cadres at Kirkuk University to foster their expertise in this domain.

Certified Trainer

2019 - 2021

Al Mashariq Co. | KRI

Strengthening the connection between graduates from the Faculty of Agriculture and real-world application, while also acquainting farmers with the latest advancements in agriculture. Designing tailored courses for both groups and facilitating the establishment of relationships rooted in mutual scientific and practical interests.

Agricultural products promoter

2017 - 2018

Arabkha Co. | Erbil

My responsibility involved convening awareness sessions among government department personnel to trial innovative agricultural equipment and tools, subsequently advocating for their adoption among farmers and industry professionals.

POSITIONS

- Head of Field Crops Department and Lecturer at College of Agricultural Engineering Science, Salahaddin University, Erbil.
- President of Sapan Organization for Agriculture Extension and Development (SOAED), a non-governmental NGO.
- Decision maker for the Field Crops Department.

SKILLS

- Proficient in agricultural processes
- Excellent communication skills
- Project management expertise
- Human resource management and development proficiency
- Strong organizational aptitude
- Effective teamwork and ability to work independently
- Proficient in preparing meeting minutes and monthly activity reports

LANGUAGES

- Native Kurdish speaker
- Advanced proficiency in French (both oral and written)
- Fluent in Arabic (both oral and written)
- Proficient in English (both oral and written)

TRAINING AND TECHNICAL SKILLS

- Laboratory experience at the Laboratory of Genetic Diversity and Ecophysiology of Cereals in Clermont, France (1 year).
- Two years of expertise in smart agriculture, particularly in smart irrigation systems, including responsive drip irrigation (RDI).
- Participated as a trainer in a Cesvi training course for local farmers in Erbil, Dahuk, and Bararash on climate change and smart agriculture (2022).
- Holds a Learning and Teaching at Higher Education Certificate from the University of Salahaddin-Erbil.
- Over 5 years of lab work experience.
- 3 years of experience in greenhouse operations.
- 4 years of field work experience.
- Proficient in High-Performance Liquid Chromatography (HPLC) and Polymerase Chain Reaction (PCR).
- Possesses excellent communication and interpersonal skills.
- Capable of performing effectively under pressure.
- Demonstrates exceptional organizational capabilities.

PUBLICATIONS

- Saman. A. R. and Kawa A. A. (2019) v. Study of the allelopathic effect of radish by incorporation into soil on some Poaceae species. *Plant Archives*, 20 (1).
- Saman. A. R. and Kawa A. A.v (2019). Effect of Radish Aqueous Extract on Germination and Seedling Growth of Wheat, Wild Oat, and Wild Barley. *Japer*, 10 S2.
- Saman. A. R. and Kawa A. A. (2021) Molecular characterization and allelopathic potential of radish species on wheat and weed species.
- Hasan, B.S. and Rasul, S.A., 2022. Foliar application Effect of Salicylic Acid and Drought Stress on Growth and Yield of Mung bean (*Vigna radiata*). *Zanco Journal of Pure and Applied Sciences*, 34(5), pp.103-113.

QUALIFICATION

- Certified completion of training in social conflict resolution.
- Professional trainer for smart irrigation system courses.
- Presenter at international conferences including the International Collaborative Conference of Modern Agricultural Technologies (ICCMAT).
- Attended the International Conference on Climate-Resilient Smart Soil Management at UOH, Pakistan.
- Certified attendance in workshops such as the Biological and Health Sciences Conference at Cihan University, Erbil, Iraq.
- Certified attendance in workshops on Scientific Writing Skills for Biomedical and Environmental Scientists at Cihan University, Erbil, Iraq.
- Certified attendance at the First International Conference of Agricultural Sciences at Salahaddin University.