

Integrated Pest Management (IPM) Lecturer



The Rwanda Institute for Conservation Agriculture (RICA) is a unique and innovative English language institution dedicated to preparing the next generation of agricultural leaders of Rwanda and East Africa. Students at RICA will engage in curricular and co-curricular learning opportunities emphasizing practical hands-on skills, Conservation Agriculture and One Health principles, oral and written communication, leadership, and entrepreneurship.

In an experiential learning environment, students will develop the knowledge and experience necessary for a wide range of careers in agriculture. Students at RICA will gain experience in the six Enterprises that include, Dairy, Poultry and Swine, Row and Forage Crops, Vegetable and Fruit Crops, Irrigation and Mechanization, and Food Processing. All RICA graduates will be innovative problem solvers able to operate farms and ranches, start agribusinesses, assume management roles in cooperatives, NGOs, and other agricultural enterprises, serve their communities as extension agents and technical and policy experts, or take on positions of agricultural leadership in Rwanda.

DESCRIPTION

We are seeking an Integrated Pest Management professional to join a world-class team of educators and researchers at RICA. Ideal candidates will have a passion for education with a focus on conservation agriculture and systems thinking, and will actively engage with students in the learning environment by demonstrating technical skills and mentoring students. Such a candidate will commit to the RICA teaching philosophy, which celebrates experiential learning that is founded in research and extends to the community. This position is a comprehensive teaching position whereby the successful candidate is a stakeholder in all aspects of the program, including but not limited to, the responsibilities listed below.

RESPONSIBILITIES

- Participate in team teaching the experiential first-year Practical Farming series.
- Team-teach elective classes in Integrated Pest Management to second and third-year students and participate in cropping systems teaching.
- As part of a team mentor students on capstone experiences.
- Assist Enterprise leads in designing and managing crop and animal operations.
- Champion Conservation Agriculture and One Health principles in teaching and mentoring.
- Join the extension team in providing solutions to pest management questions for RICA and the community.

MINIMUM QUALIFICATIONS

- Fluent speaker of English.
- MS in Weed Science, Entomology, Plant Pathology or other relevant degree in agriculture or natural resources.
- Teaching experience.
- Enthusiasm for conservation agriculture, experiential learning, and team teaching.

PREFERRED QUALIFICATIONS

- PhD in Weed Science, Entomology or Plant Pathology.
- Experience teaching higher education agriculture students.
- Experience in active and experiential learning and team teaching.
- Experience in curriculum and course design.
- Experience managing pests of African agriculture.
- Experience or academic qualifications with management of weeds, insect pests and/or plant pathogens.
- Demonstrated success in research and/or extension (e.g. presentations, publications, awards).

BENEFITS OF JOINING THE RICA TEAM

Staff at RICA are part of creating something unique in the world. While working with world-class educators and researchers, you will transform agriculture in Rwanda and East Africa for a conservation-minded and food-secure future. RICA staff also receive a salary commensurate with the applicant's background, and a relocation allowance for international faculty.

HOW TO APPLY

Submit the following documents in English.

(Please combine your resume/CV with your degree certificate as one PDF file before you upload.)

- Cover Letter summarizing intent and suitability for the position.
- A resume or CV.
- Official degree certificate for highest degree obtained.
- Summary of the applicant's teaching experiences (500 words max).
- The applicant's philosophy of education and how this aligns with the mission of RICA (500 words max).
- List of recommenders with contact information.

Application Link

<https://rica.bamboohr.com/jobs/>

Application review will begin July 15, 2022 and will continue until the position is filled.

Website: <https://www.rica.rw/>