

**UNITED NATIONS UNIVERSITY-INSTITUTE FOR NATURAL RESOURCES IN AFRICA
(UNU-INRA)**

Application Form for UNU-INRA's PhD Internship Programme

Please answer each question clearly and completely, in English or French.

Eligibility Questions

1. Are you an African national and currently enrolled in doctoral programme, precisely at the later stage of the PhD programme?	Yes	No
2. Are your areas of research clearly addressing the critical issues related to green growth such as employment, income generation, innovation, competitiveness and social inclusion for rural Africa?	Yes	No
3. Are you available to spend 3-4 consecutive months at UNU-INRA headquarters in Accra, Ghana or at one of UNU-INRA's operating units based in Cameroon, Cote d'Ivoire, Namibia, Senegal and Zambia for the duration of your internship?	Yes	No
4. Do you want your application to be considered for the Two Year Scholarship?	Yes	No
5. If you are selected for the Two Years Scholarship, are you available to spend one year at UNU-INRA headquarters in Accra, Ghana or at one of UNU-INRA's operating units based in Cameroon, Cote d'Ivoire, Namibia, Senegal and Zambia for the duration of your internship?	Yes	No
6. What is your principal working language?		

Personal Details

7. First name		8. Surname	
9. Date of birth (mm/dd/yyyy)		10. Country of birth	
11. Gender	Male Female	12. Nationality	
13. Country of Residence		14. Mailing address	
15. Telephone number (+)		16. Email address	

Ph.D. Degree Details

17. Name of the university where you are registered for your Ph.D.	
18. Name of your academic department or school (e.g.' Department of Economics)	
19. In which country is the above university?	
20. Name of your chief supervisor:	
21. When did you begin your Ph.D.? (mm/dd/yyyy)	
22. Title of your Ph.D. thesis :	
23. Which of the following best describes your	

academic discipline?	
24. Describe your main field of study. (e.g. agriculture, natural resources, environment, gender, forest, water, energy);	
25. Which best describes the stage you are in your thesis or dissertation?	
26. When are you expecting to complete your Ph.D.?	

Education

Please provide details of your academic degrees or certificates, including the type of qualification; the name of awarding institution; the years of study; and the title of your thesis or dissertation if applicable. (e.g., Master of Science (Economics), University of Ghana, Ghana (2008-2010), "Impact of Climate Change on Agricultural Production in Rural Areas in Ghana".

27. Highest degree or qualification	
28. Second highest degree or qualification	
29. Third highest degree or qualification	
30. List of principal publications, if application (please include co-authors, years, title and publisher)	

Research Proposals for Internship

31. Title of your internship research	
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32. General description of your proposed research (max 500 words)

33. Briefly state your main research questions or hypotheses (max 300 words)

34. Describe the methods or approaches you will use to answer your research questions (max 500 words)

35. Describe your main data and data sources (max 300 words)

36. How does the proposed research above relate to your Ph.D. thesis or dissertation? (max 200 words)

37. How would UNU-INRA internship contribute to your research career? (max 200 words)

38. If your application is successful, when would you like start your internship at UN-INRA?	
39. For how many months would you like to be an UNU-INRA intern?	
40. If “Longer” then please state how many months and why you would need this longer period?	

Employment Record

Please provide details of your past employment, if applicable, including your job title; name and address of employer; years of service and brief description of your duties and accomplishment (max five lines)

41. Most recent job	
42. Second most recent job	
43. Third most recent job	

IMPORTANT INFORMATION FOR APPLICANTS

A. Assignment requirements

All successful applicants will be required to present three seminars during their stay. These will be on the research proposal, preliminary results and the final product of the research. On completion of the programme, a working paper and policy brief (s) must be finalized by the scholar. Once back home, all successful applicants will be required to present one seminar to disseminate their research findings.

B. Selection criteria for research proposals

UNU-INRA will evaluate each research proposal based on the selection criteria set out below. Applications will be ranked on the basis of the extent to which the relevant proposal meets the criteria. Only research proposals that address research ethics, underlined below, will be accepted.

Key area	Selection criteria	Details
Significance - relevance Suggested weighting 15 – 30%	The proposal makes a significant contribution to green growth knowledge for rural Africa	<p>The proposal demonstrates a clear understanding of the state of existing research and knowledge in this area.</p> <p>The research addresses a significant green growth question or challenge and fills a gap in current evidence.</p> <p>The proposal does not duplicate research already being funded by UNU-INRA or any other funding agency.</p>
	Alignment with current or emerging priorities and objective/s of the UNU-INRA in Green Growth for rural Africa.	<p>There is a clear link to an identified priority research areas, issues and sectors within the UNU-INRA strategic framework on green growth for rural Africa.</p> <p>Priority research areas: (i) Green business opportunities in rural Africa; (ii) <i>SMEs and resource efficiency, productivity and resilience in rural Africa; (ii) rural SMEs and ecosystem services; (iv) Institutions and governance for environmentally friendly business practices.</i></p> <p>Priority research issues:(i) Promoting rural employment in green sectors; (ii) Rural green SMEs and firm-level and aggregate productivity; (iii) Rural green SMEs, competitiveness and innovation (e.g. Enterprise development, LCT – Low Carbon Technology, ICT – Information and Communication Technology).</p> <p>Priority research sectors: (i) Infrastructure (Transport, Energy, Shelter); (ii) Land and Natural Resources (Agriculture, Forestry, Water and Mining); (iii) Fishery; (iv) Livestock.</p> <p>There is evidence of demand from African country stakeholders and / or the rural community in Africa for the type of evidence this research will provide?</p> <p>The areas/countries of focus are in Africa.</p>

	The research has the potential to produce clear lessons for green growth policy / programming for rural Africa	The proposal clearly describes how outcomes of the research can be used and by who to improve green growth policy / programming for rural Africa. Proposal also clearly articulates a strategy to maximize research uptake by relevant stakeholders (private sector, NGOs, local, regional or national decision-makers).
Methods & approach Suggested weighting 15 – 30%	Research aim and objectives are clear	Overall ultimate green growth aim of the research is clear and related to a sustainable development challenge in the country / countries covered by the research.
	The methodology is clear and is appropriate to the research question	The methodology proposed will result in meaningful findings in the given time frame, not exceeding the official duration of the internship.
	The design combines robust qualitative and / or quantitative methods with innovative thinking	Established techniques are used to address new questions and / or new techniques are being applied to existing or new questions.
	Gender	The proposal must demonstrate adequate considerations of gender.
Data Suggested weighting 15 – 30%	Data needs and their sources are well identified.	The internship programme does not make provision for the collection of primary data except for successful applicants under the Two Year Scholarship. However, the description and the sources of data must be provided by all applicants as a matter of the greatest importance.
	Data availability and quality are accredited	The proposal should demonstrate that data availability and quality will not compromise the quality of the research findings and that the research outputs will be achieved within the given time frame, not exceeding the official duration of the internship.
Researcher Suggested weighting 5 – 10%	The researcher has demonstrated capacity to deliver the proposed work	The researcher has progressed in his/her thesis and is preferably at second or the later stage of the PhD programme. Previous research experiences on issues related to the proposed work. Previous research experiences on developing countries' issues are shown.
	Skills and expertise of the researcher are relevant for addressing the research questions posed.	The researcher shows evidences of trainings in environmental and resource disciplines, economic and social disciplines and statistically based disciplines. The researcher possesses relevant quantitative and qualitative skills and crosscutting expertise on issues such as gender.
Research Ethics (must be addressed)	Authorship	The researcher should have contributed significantly to both the development and writing of the research proposal. In addition, he/she must be prepared to accept full responsibility for the content of the research proposal.
	Plagiarism	Avoid passing off somebody else's ideas, thoughts, pictures, theories, words, or stories as your own. Avoid submitting a research proposal of work that has

		been already undertaken and published elsewhere.
	Conflicts of interest	Be aware that UNU-INRA will publish the final products of the research in form of working paper and policy brief. Therefore, researchers should attempt to identify potential conflicts of interest in order to confront those issues before they submit a research proposal.
	Data management	The researcher should acknowledge the ethical and truthful collection of reliable data as well as the ownership and responsibility of collected data. The researcher should retain data and be prepared to share access to collected data with UNU-INRA, colleagues and the public.
	Research misconduct	Avoid fabrication, falsification, or plagiarism in proposing, performing, or reviewing research, or in reporting research results.

Please do not forget to send us your curriculum vitae (CV), Masters' transcripts, and a proof of your enrolment in a Ph.D. programme in Microsoft Word or PDF. Remember that your supervisor must provide UNU-INRA with a letter of reference, which should be emailed to the following address: Phdinternship@inra.unu.edu.

The complete package of your application should be sent in one email to the address: Phdinternship@inra.unu.edu.

For more information about the Ph.D. Internships programme, contact the Programme Coordinator at Phdinternship@inra.unu.edu.