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Federal Ministry
of Education
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Exchange Programme for Researchers Focusing on Home Gardens for Recovery and Resilience

HG4RR - An International, Interdisciplinary Expert Network

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With financial support from BMBF

Großbeeren, Germany

10 December 2019

Web: <https://isdc.org/projects/hg4rr/>

Twitter: [#HG4RR](https://twitter.com/HG4RR)

Project Summary

The main objective of the Home Gardens for Recovery and Resilience (HG4RR) Network is to establish an international network of experts (researchers and practitioners) to advance our knowledge on topics related to home gardens, resilience, food security, emergencies and interventions. In facilitating research exchange and building capacity, the HG4RR network aims to study how informal small-scale home gardening acts as a coping strategy tool to strengthen the food security and resilience of vulnerable households living under extreme uncertainty and susceptible to negative shocks. In addition, we aim to better understand the effects home gardens might have beyond material outcomes (access to food), such as on improved livelihoods or women's empowerment. The HG4RR network was formed by founding partners from Bangladesh, Cambodia, Germany, Philippines, Nepal, and Thailand.

Exchange Programme Objectives

Despite the expected advantages of home gardens in fragile environments and societies, the academic literature on this topic is surprisingly small. At the same time, informal learning and the adoption of best practices are rather limited across countries and across sectors. Therefore, we intend to enrich the exchange between countries, disciplines and pools of experience by bringing different experts together in Großbeeren and Berlin, Germany, for short-term research visits.

Exchange Programme Details

We are offering two types of exchange:

1. A **short research visit** for up to two weeks, working on a specific research paper. Travel, accommodation, and daily subsistence allowance are covered. We anticipate the short-term research visits take place between February 2020 and June 2020.
2. A **long research stay** for up to one month. In addition to covering the return flight ticket, we will pay 2,300 Euro per month for subsistence. We anticipate the research visits to also take place between February and June 2020.

You can apply to visit one of the following research institutes / departments:

Prof Dr. Monika Schreiner	Leibniz Institute of Vegetable and Ornamental Crops Team: Plant Quality
Prof. Dr. Susanne Baldermann	Leibniz Institute of Vegetable and Ornamental Crops Team: Food Chemistry
Prof. Dr. Tilman Brück and Dr. Ghassan Baliki	Leibniz Institute of Vegetable and Ornamental Crops Team: Economic Development and Food Security
Prof. Dr. Wolfgang Bokelmann	Humboldt University of Berlin Department of Agricultural Economics
Prof. Dr. Harald Grethe	Humboldt University of Berlin Department of Agricultural Economics
Prof. Dr. Martin Petrick	Justus-Liebig-University of Giessen Center for International Development and

	Environmental Research
Dr. Silke Stoeber	SLE - Center of Rural Development, Berlin
Dr. Heinz Peters	Welthungerhilfe, Bonn
Dr. Stefan Sieber	Leibniz Centre for Agricultural Landscape Research Team: Sustainable Land Use in Developing Countries
Prof. Eike Lüdeling	Bonn University Institute of Crop Sciences and Resource Conservation

Eligibility Criteria

1. Researchers working in any of the following academic **disciplines**: nutritional sciences, agricultural and horticultural sciences, development economics, rural sociology, anthropology, disaster research, or related disciplines.
2. Researchers with **any level of seniority**. Preferences will be given to young researchers holding a doctoral degree (PhD or equivalent) with a very good track record. Applications from doctoral candidates with exceptional qualifications will also be considered.
3. Researchers working on **empirical research topics** related to the HG4RR agenda using rigorous quantitative or qualitative methods.
4. We will prioritize submissions addressing any of the following topics:
 - Determinants of food insecurity and malnutrition in emergencies;
 - Agricultural practices, food security and the role of home and school gardens in emergencies;
 - The effects of food insecurity in emergencies, especially on vulnerable groups such as women, infants and children or the displaced;
 - Impact evaluations of home and school garden interventions for emergency agriculture, food security and nutrition;
 - The role of home and school gardens in transition economies; and
 - New and emerging data sources, indicators, methods and techniques related to the HG4RR main research topics.
5. Researchers should be currently employed in an accredited research institute or university in **Asia or Africa**. Preferences will be given to researchers working at institutes represented in the HG4RR network and from Asia.
6. **Excellent English language skills.**
7. Prior experience in working or studying in Germany is a plus.

Submission and Selection Process

Please submit the following application documents as **a single PDF file** by email to Ms. Gwendolyn Moiles at **hg4rr@isdc.org**.

- A one page letter of motivation describing your interest, the work you will conduct during your research visit, specifying clearly the duration of the visit, tentative starting date, and the research partner you want to work with. A preapproval from the hosting research institute is preferable but is not mandatory.
- Full CV including a list of publications and the names and addresses of two referees.
- **Letter of employment from the home institute, specifying the end date of the work contract.**
- Certificate of the doctoral degree OR proof of enrollment in a PhD program at your home university.
- Letter of support from the head of your department / university / institute.

The submission deadline is **15 January 2020, 23.00 CET**. Only full applications received before this deadline will be considered.

If you have any questions, please send them to Ms. Moiles before 29 December, 2019. We will compile all questions with answers and make them available on the website by 3 January 2020.

Time Frame

10 December 2019	Call Opens
29 December 2019, 23.00 CET	Deadline sending questions
3 January 2020	Q&A made available online
15 January 2020, 23.00 CET	Application Submission Deadline
20 January 2020	Shortlisted applicants contacted for interviews
24 January 2020	Decisions will be made
1 February 2020	Earliest start date of short research visits (up to 14 days) and long research stays (up to 2 months)
30 June 2019	End date of both types of research visits

Additional Notes

The research exchange and financial support will not be undertaken as an employment at the host institute. Researchers must be employed at their home institute and continue to receive their salaries during the visit. The funding under this scheme is intended to cover additional costs arising due to the visit. The researcher will apply for the applicable visas (if required) to allow their stay in Germany. Neither IGZ nor the host institutes are able to provide legal support or guarantee that the researchers will receive a visa. Travel health insurance must be covered for the duration of the stay by the researcher.