Global Math Exchange Program

The Global Math Exchange Program provides our PhD students with the opportunity to spend a time period between 4 weeks and 4 months at a math department or research institute abroad. The program makes it possible for BIGS PhD students to obtain valuable international research experience and develop their own international collaborations. PhD students can visit any math department or institute abroad that provides a good working environment for them.

Conditions:

The program is available to all BIGS PhD students in their first three years of PhD studies. All applicants should have discussed their plans with their supervisor prior to their application, and secured a hosting agreement from their prospective host. All faculty is encouraged to suggest suitable hosts and institutions to PhD students in their group.

Funding and Support:

HCM can provide funding support for:
- one round-trip to the host institution (2nd class train fare or economy class air fare)
- an allowance for accommodation and other reimbursable expenses up to a certain limit depending on the location of the host institution.

The maximum daily allowance for accommodation and living expenses is set by DFG rates for research stays abroad. For married students and students with children an additional allowance is possible. You can find the calculator here (please subtract the position called “Basic Fellowship” as this is covered by your continued employment at the University of Bonn or your doctoral stipend):
https://www.dfg.de/en/research_funding/programmes/individual/research_fellowships/calculator/index.jsp

HCM can in addition provide the following support:
- administrative assistance in dealing with the finances and the reimbursements
- facilitating contact with appropriate administrators at the host institution.

By applying the applicants agree to the conditions of the program, including the funding limits. The applicants are responsible for securing necessary visas, travel documents and health insurance, making accommodation and travel arrangements, as well as obtaining all needed paperwork from the University of Bonn and the hosting institution.

Application Process:

An application needs to be submitted at least 3 months prior to your proposed research stay by email to gme@hcm.uni-bonn.de

If you are considering a research stay abroad, please contact your supervisor and/or mentor as well as Dr. Magdalena Balcerak Jackson, Scientific Officer of HCM:
magdalena.balcerakjackson@hcm.uni-bonn.de, +49 228 73 62213 to get help and advice prior to applying.
Please apply by filling out the GME application form. On that form you are asked to submit the following information:

- the name of department or institute to visit
- the dates of the intended visit (estimated in case not yet firmly agreed upon)
- the host institution and the name of the mentor or scientific contact at the host institution
- an estimation of the expenses
- a short justification why the visit is beneficial for your dissertation work
- an agreement from your supervisor

Please also arrange that your supervisor sends a supporting statement (by email) and send a confirmation from the host that working space and mentoring will be provided (by email).