

ArcTrain Associated PhD students

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All PhD students funded through ArcTrain are automatically members of ArcTrain. In addition, our programme is open to PhD students funded through other programmes, as long as their research is aligned with the aims of ArcTrain and provided that they and their supervisors agree to the requirements set below. To be admitted to ArcTrain as an Associated PhD student, you will need to submit an application as detailed below. The application will be reviewed by ArcTrain coordination team and the results will be communicated to the PhD student and their supervisor(s). Typically, ArcTrain Associated PhD students will be graduating from the University of Bremen, but participation by students from other universities is possible as well. ArcTrain Associated PhDs are expected to follow the ArcTrain curriculum, as far as the specific nature of their PhD projects allow. They will gain access to all ArcTrain activities, including annual training workshops, retreats and floating university. Pending availability, they will be eligible to apply for funding of their qualification programme

Who can apply? PhD students at the University of Bremen, AWI as well as other Universities, who have started their PhD and whose PhD topic is aligned with the research aims of ArcTrain, may apply for admission within the first 6 months of the beginning of their PhD studies.

When and how to apply? You can apply at any time, as long as you are applying within the first 6 months of your PhD. The application should include all the documents listed below. Please combine all documents into one single PDF, not exceeding 5MB, and send it to: arctrain@marum.de

How to structure the application? The application should include the following documents. Please make sure to follow the order as listed below:

1. Application form (see below) including an indication which parts of the ArcTrain curriculum you will be able to follow
2. Curriculum Vitae
3. Motivation letter (please include an explanation why you would like to become a member of ArcTrain)
4. Description of your PhD project (not exceeding one page)
5. Letter from your supervisor confirming that (a) the supervisor supports your decision to join ArcTrain, (b) is willing to share your supervision with a thesis committee and (c) agrees that you are expected to follow the ArcTrain curriculum as detailed in the application form.

Applications are accepted only if submitted **within the first 6 months** of the PhD project. This 6 months period has been defined to give the PhD students enough time to follow the ArcTrain curriculum and to secure early involvement of a thesis committee.

On acceptance both, the PhD student and the supervisor, become members of the respective assemblies of ArcTrain.

Application form for ArcTrain Associated PhD students

Date of submission:

1. Personal Information

Surname:

Given name(s):

Gender: female male

Nationality:

Date of birth (day/month/year):

2. Current Affiliation

Institute / Institution:

University:

Phone number:

E-mail:

Web page:

Funding (e.g. GLOMAR, DFG, DAAD, BMBF, Chinese Science Foundation...):

3. PhD Project

Starting date:

Title:

Main supervisor:

4. Academic Background

Your last undergraduate degree type/subject (e.g. MSc in Geosciences):

Title:

University, country:

Date:

5. Fulfilment of ArcTrain curriculum

a) Thesis committee*: exists will be established after joining ArcTrain

if exists, please list committee members below, with affiliation:

1. (main supervisor)
- 2.
- 3.
- 4.

*For details, please refer to the document ArcTrain_Thesis_Committee, available on the ArcTrain website. We expect all ArcTrain Associated students to be supervised by such committee, which is to meet twice a year. The student is required to keep minutes and submit these to the ArcTrain coordinator.

b) Participation in Annual ArcTrain Meetings and training workshops in Germany:

- I will be able to participate
 I will not be able to participate

All ArcTrain Associated PhD students are required to participate. If you are not able to participate, explain why:

c) Participation in Annual ArcTrain Meetings and training workshops in Canada:

- I will be able to participate
 I will be able to participate, provided I obtain additional funding
 I will not be able to participate

All ArcTrain Associated PhD students are expected to participate. However, we understand that you may be under budgetary constraints or that the schedule of your work (fieldwork or experiments) may collide with these workshops. If any of these apply, please explain below:

d) Participation in Floating University:

- I will be able to obtain this training by participation in a research cruise
 I will be able to participate in the ArcTrain dedicated floating university
 I will be able to participate in the ArcTrain dedicated floating university, provided I am funded
 I will not be able to participate

All ArcTrain Associated PhD students are expected to obtain this training. However, we understand that you may be under budgetary constraints or that the schedule of your work (fieldwork or experiments) may not permit participation at a cruise. If any of these apply, please explain below:

International Research Training Group
Processes and impacts of climate change in the North Atlantic Ocean and the Canadian Arctic (ArcTrain)

e) Soft skills training:

- I will be able to participate in ArcTrain soft skills courses in Germany
- I will be able to participate in ArcTrain soft skills courses in Germany, provided I am funded
- I will not be able to participate
- I will be able to obtain this training through my own University/outside of ArcTrain

All ArcTrain Associated PhD students are expected to follow basic soft-skills training, which is typical given during yearly retreats and/or are associated with the MARUM GLOMAR courses. If you are not able to participate or your university offers an alternative programme, please explain below. Mandatory topics for ArcTrain are: Good Scientific Practice, Project Management and Science Communication.

f) ArcTrain monthly seminar:

- I will be able to participate every month (for students who graduate in Bremen)
- I will be able to participate at least twice a year (for students who do not graduate in Bremen)
- I will not be able to participate

All ArcTrain Associated PhD students are expected to take part in the monthly seminars. If you are not able to participate at least twice a year, please explain below:

g) Research presentations at two international conferences

- I will be able to present at two international conferences
- I will be able to present at two international conferences, provided I obtain additional funding
- I will not be able to participate

All ArcTrain Associated PhD students are expected to give presentations (poster or oral) of their research during two international conferences. However, we understand that you may be under budgetary constraints or that the schedule of your work (fieldwork or experiments) may not permit participation at conferences. If any of these apply, please explain below:

Please return the completed form together with your application to arctrain@marum.de. Only complete applications will be accepted. Please combine all your documents into one single PDF file, not exceeding 5 MB, in the following order: (1) Application form, (2) CV, (3) motivation letter, (4) description of your PhD project and (5) letter from your supervisor.