Baltic Science Network Mobility Programme for Research Internships

Internships in Life Sciences, Photon & Neutron Science and Welfare State

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International mobility in times of COVID-19

- International mobility came almost to a standstill
- Daily virus developments affect our plans

With this information session we do not want to expose students and doctoral candidates to any health risks, but we want to inform about the programme, so they can profit from the research internships, when the COVID-19 situation has improved sufficiently in the home/host country.
Agenda:

1. What is BARI?
2. How does the registration process work?
3. Available internship positions (March 2021)
What is BARI?

Baltic Science Network Mobility Programme for Research Internships:

- Offers research internships in the fields of – **photon & neutron sciences, life sciences and welfare state**

- Offers **students** from Baltic Sea Region (BSR) universities the opportunity to complete a research internship at a top BSR university or research institution.

- Offers **PhD candidates** from the BSR the possibility to invite an intern from the region to assist them with the research work.
The Baltic Science Network Research Internship Mobility Programme (BARI) has four objectives:

1. Students (interns) gain hands-on experience and theoretical insight into an attractive research area.
2. Doctoral candidates collect additional skills (intercultural skills, language skills, personal management competencies).
3. To raise awareness of the next generation of researchers of the value of international cooperation within the Baltic Region.
4. To support high quality research projects.
Programme frame:

- Monthly calls for applications, between the 1st and 16th of each month.
- Two calls for applications left, one in April the last one in May.
- Duration of internships: 2-12 weeks.
- **Start & end date** of the internship are **flexible** and fixed by the student and the PhD host.
- Internship period (**April 2021 - 31 of July 2021**) (with possibility of extension)
- **Grant** for students on a **first come first served basis** (scholarship grant (ca. 800 €/month) and a travel subsidy (ca. 300 €) set by the funding institution)
Funding institutions:

- CBSS
- DAAD (Germany)
- Ministry of Science, Research and Equalities, Hansestadt Hamburg
- University of Kiel (Germany)
- University of Turku (Finland)
- Åbo Akademi University (Finland)
- Ministry of Education, Science and Sport of the Republic of Lithuania
- University of Gdansk (Poland)
- St. Petersburg State University of Economics UNECON (Russia)
- Saint-Petersburg Electrotechnical University LETI (Russia)
- University of Lund (Sweden)
96 Available scholarships 2021:

- **All BSR countries** (incoming and outgoing): 12 (regional quotas)
- **DAAD Germany** (outgoing & incoming) BA students: 13
- **Hansestadt Hamburg, Germany** (incoming and outgoing) BA & MA: 18
- **University of Kiel, Germany** (incoming & outgoing) BA & MA: 3
- **University of Turku, Finland** (outgoing) BA & MA: 4
- **Åbo Akademi University, Finland** (outgoing) BA & MA: 2
- **Lithuania** (outgoing) BA & MA students: 9
- **St. Petersburg State University of Economics, Russia** (UNECON) (outgoing) MA students: 4
- **Saint-Petersburg Electrotechnical University LETI, Russia** (outgoing) MA students: 1
- **University of Lund, Sweden** (outgoing) MA students: 30
How is this achieved?

• Online application platform for students to submit an application & for PhD candidates to upload their project offer

https://www.baltic-science.org/bari/
<table>
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<th>Original call (Feb-May 2020)</th>
<th>July 2020-February 2021</th>
<th>Despite the pandemic</th>
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<td>111 internship positions (research projects)</td>
<td>New monthly application period was developed</td>
<td>24 internship took place in 2020 and 10 are planned for 2021</td>
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<td>86 applications for internship positions</td>
<td>Over 20 internship positions (research projects)</td>
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<td>Covid-19 situation escalated</td>
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<td>18 funded internships</td>
<td>16 funded matches</td>
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BARI in times of COVID-19

- Widespread shut-downs of labs and a drastic reduction of international mobility are unpredictable.

- Plan the internship stay in compliance with the latest Corona regulations in your home and host country, as well as in your home and host institution.

- Re-scheduling at short notice is to be expected, so it is desirable that host and applicant are flexible regarding the final time frame.

- Please get in contact with each other about the current situation, and make certain that the instructions concerning Covid-19, for both home and host institutions, are considered.
Main universities hosting an internship in 2020:

- Biotech Research & Innovation Centre (BRIC), University of Copenhagen
- CENTER FOR HYBRID NANOSTRUCTURES (CHyN), Germany
- Estonian University of Life Sciences
- Forschungszentrum Jülich GmbH
- Leibniz Institute of Photonic Technology
- Linköping University
- Lund University
- Max-Delbrueck-Center for Molecular Medicine, Germany
- Swedish University of Agricultural Sciences
- Tampere University
- Umeå University
- University Medical Center Hamburg-Eppendorf, Psychiatry Neuroimaging Branch
- University of Agriculture in Krakow
- University of Bergen
- University of Greifswald
- University of Kiel
- University of Southern Denmark
- University of Tartu
- University of Turku
- University of Warsaw
- Vilnius University
Benefits of BARI mobility programme

• **Students** gain hands-on experience and theoretical insight into an attractive research area – as an intern in a research project of their choice.

• **PhD candidates** – by acting as their hosts - gain valuable support for their research work and a ‘sparring partner’ for scientific discussions.

• International contacts are formed → **international research cooperation**.

• Institutions profit of the **internationalisation** which is triggered by opening international perspectives to their students and by hosting international students.
Student feedback

"I FELT THAT IT WAS AN EXCELLENT OPPORTUNITY FOR ME AS A HOST TO EASE INTO THE ROLE OF A SUPERVISOR AND GAIN EXPERIENCES. ALSO, I THINK THAT MY INTERN AND ME, WE WERE A VERY GOOD MATCH."

Sophie Fischer (PhD candidate) University of Bergen, Norway

"I LEARNED HOW TO COMMUNICATE MORE CLEARLY ABOUT THE GOALS OF THE EXPERIMENTS AND THE EXPERIMENTAL PROCEDURES AS WELL AS HOW AND WHEN TO ADOPT MORE DELEGATING STYLE OF SUPERVISION."

Katarzyna Radke (PhD candidate) Lund University, Sweden

"FOUND THIS TIME VERY SATISFYING, SCIENTIFICALLY PRODUCTIVE, AS WELL AS TO SPEND IN A NICE AND FRIENDLY ATMOSPHERE. I WANT TO EMPHASIZE THAT I REALLY APPRECIATE THE IDEA OF BARI PROGRAM."

Patrycja Mrowiec (PhD candidate), University of Agriculture in Krakow, Poland

"EVEN THOUGH I HAVE BEEN FAMILIAR WITH THE METHODS THAT I HAVE BEEN WORKING WITH DURING INTERNSHIP, I HAVE NEVER BEEN FULLY ABLE TO PERFORM THEM AUTONOMOUSLY. SO TO BE ABLE TO DO THAT AND GAIN VERY IMPORTANT PRACTICAL EXPERIENCE WITH THEM WAS VERY IMPORTANT TO ME."

Bartosz Malinski Linkoping University, Sweden

"I REALLY LIKED THE FACT THAT MY SUPERVISORS LET ME WORK INDEPENDENTLY AND TRUSTED ME WITH ASSIGNED TASKS, WHICH ALSO CONTRIBUTED TO ME BEING MORE INDEPENDENT SINCE THE EARLY DAYS OF THE INTERNSHIP."

Kajsa Kristofer Lindblom, PhD student, Karolinska Institutet, Sweden

"THIS INTERNSHIP SHOWED ME, THAT THERE IS A LOT TO LEARN FROM GOING ABROAD AND I AM LOOKING FORWARD TO GAINING MORE EXPERIENCE OUTSIDE OF MY OWN COUNTRY."

Dorte JøsA Malpass, PhD student, Tartu University, Estonia

"I FELT THAT IT WAS AN EXCELLENT OPPORTUNITY FOR ME AS A HOST TO EASE INTO THE ROLE OF A SUPERVISOR AND GAIN EXPERIENCES. ALSO, I THINK THAT MY INTERN AND ME, WE WERE A VERY GOOD MATCH."

Aravinth Ravichandran (MA student)

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More feedbacks available at https://www.baltic-science.org/bari/
BARI - Baltic Science Network Mobility Programme for Research Internships

The BARI Portal - http://www.baltic-science.org/bari/

• How does the application process work?
• Internship offers currently available
• Q&A
The selection process

1. Project is attractive
2. Applicant qualifies
3. Starting date and general rules
4. Scholarship allocation

"Matchmaking"

PhD-students

Rankings of qualified applicants

Application process

Research Projects
Eligibility Criteria PhD Hosts:

✓ Be currently affiliated with an accredited academic institution or a non-profit research institution in the BSR.

✓ Have a research project in the field of Life Sciences, Photon & Neutron Science, Welfare State or related field, design the internship and have approval from the supervisor.

✓ Be motivated to work closely together with an international intern who would like to contribute to their research project. Be a Mentor!

✓ Support the intern with search for accommodation and some administrative issues and to facilitate access to leisure activities.
Eligibility Criteria BA/MA Students:

✓ Be currently enrolled at a university/college in a country of the Baltic Sea Region as a full-time student in the field of Life Sciences, Photon & Neutron Science, Welfare State or related field.

✓ If an undergraduate, have completed at least 1 year of a degree program by the start of the internship placement, or a master student.

✓ Prove that you will maintain your student status after the internship has taken place.

✓ The working language will be English unless otherwise specified in the project description. Local language skills are not required for most positions, but it would be helpful in order to manage everyday life.
BARI- Overview of the application portal

https://www.baltic-science.org/bari/

• Via the application portal:
  – PhD Host can upload 1 internship offer.
  – BA/MA Students can apply for up to 3 internships.
  – Professors can upload the corresponding Letter of Reference.
1. Registration Phase for PhD Host and Students

register in one of the categories: as PhD Student, as BA/MA Student or as Referee (Professor)
2. Login Internship Provider

Your Internship offers

Show all Internship offers ➔

Dokumente

- Checklist for Internship provider
- Guidelines Provider
- Letter of Support
- Quality standards

Letter of support for the participation as an internship host in the BARI Research Internships Programme 2021. If the internship offer is successful, we will host a student from the Baltic Sea Region at our institution.

Name, Surname of the PhD student

Name of the institution

Name, Surname of the supervising professor

Date and Signature of the supervising professor

Defined as follows: members of the Council of the Baltic Sea States: Denmark, Estonia, Finland, Germany, Iceland, Latvia, Lithuania, Norway, Poland, Sweden, Russia and the observer member Belarus.
3. PhD Provider - Create an Offer

➢ Fill in the form:
Offer title, name, address, e-mail, university, field of study, project description, internship duration, estimated costs of housing...

➢ Prepare your internship proposal:
One- or two-page PDF document with information about:
- the topic of your research,
- the tasks for the intern,
- your research group, your contact data and interesting information about your region or city.
- Feel free to also include pictures or diagrams. Please upload this PDF file when requested to do so.
After saving the offer, the provider can still edit or leave it unpublished, in order to do it later.
2. Login Phase BA/MA Students

You can memorise several offers, however, you can only apply to three.
3. BA/MA Application Phase

My application:

My application status:
- Please upload mandatory files before submitting your application.
- Application was submitted
- Your professor has submitted the letter of reference.
- Your application is complete and it will be forwarded to the PhD student(s).

Dokumente

- BARI Checklist Applicants
- Certificate of Enrolment for interns coming to Germany ONLY
- Guidelines Applicants
- Quality standards

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**Checklist for applicants**

**Deadline for the submission of the applications - monthly between 1st and 16th of the respective month, till May 16, 2021**

- [ ] Fully completed online form
  - Incomplete applications will not be considered.
- [ ] Letter of reference
  - From a senior academic or professor (must hold a PhD degree) at the university you are enrolled at
- [ ] Cover letter(s)
  - Addressed to the internship provider(s)
- [ ] Full curriculum vitae (CV) / resume / vita
- [ ] List of subjects
  - A list of courses you will have completed by the time the internship begins
- [ ] Official university transcript
  - Please note: we cannot accept password protected electronic transcripts. In case you receive an electronic version please print it out, scan it again and upload it to your online application.
- [ ] Completed and officially signed/ stamped “Certificate of Enrolment” form
  - Please ask your university for a document that proves your undergraduate status during the internship and mention your expected date of graduation.
  - For students coming to Germany, please use the document Certificate of Enrolment for interns coming to Germany only.
4. Create / Edit Application

✓ Complete the form
✓ Select internship choices
✓ Upload the necessary documents.
✓ Ask/Inform Professor for a Letter of Reference
5. Applicant submit application / Letter of reference

Send a link to the Referee

After the application has been saved, the applicant creates a link for the professor to upload the letter of reference.

Submit application

After submitting the form, the applicant can no longer edit it.

*You do not have to wait for your Letter of Reference to send your application.
Between the **1st and the 16th** of each month: Submitting and releasing of the offers and applications.

Between the **19th and 21st**: the PhD review allocated applications and submits the ranking.

After the **22nd**: outcome of the selection process.

Once a match has been confirmed and a starting date is arranged, the BARI administrator will allocate the scholarship grants. The Intern and the funder will get in contact. Scholarship procedure is activated. You will be guided all through the process.
LAST Step, after Internship ends

1. Interns submit a Final report, to the Funder Institution and to the BARI Administration.
   - Please download the Final Report template from the BARI Webpage.
   - Include pictures if desired.

2. Interns can inquire a Certificates of participation. Please inform your PhD and BARI Admin.

3. Interns and PhD hosts fill in BARI questionnaire.
Available Projects

In order to see the projects, students must register to the Portal. Offers are always changing. Filter by Country, field of study.

Available Scholarships March 2021
Questions?

Contact us
bari@daad.de