

Opportunities:

Exploring Student/Doctoral research focused Internships at GSI/FAIR through GET_INvolved Programs.



Presented by

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Head International Cooperations



Strategy 2017-2026

BRIDGE

BRInge research and technical Departments closer to younger GEneration.

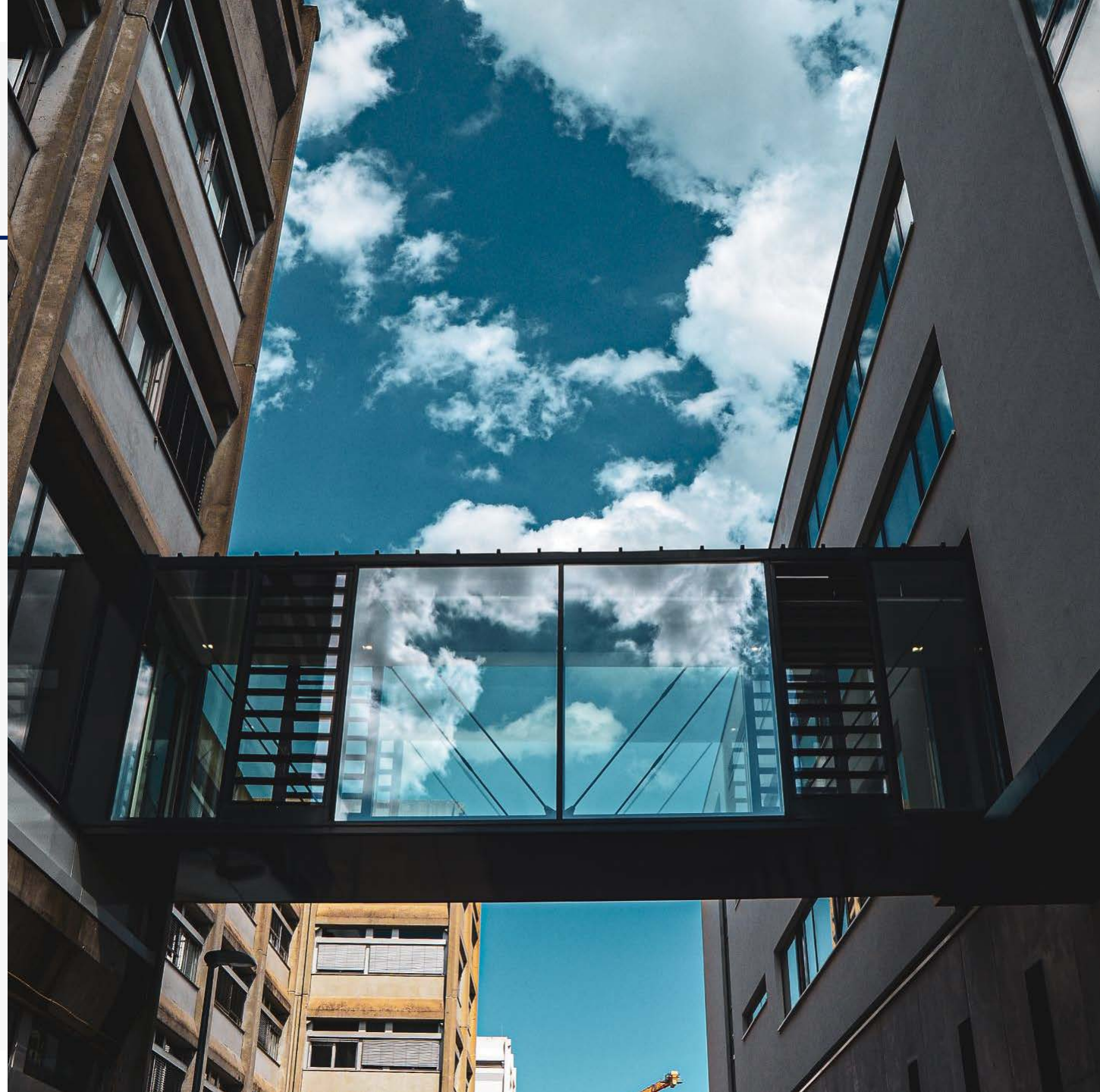
STEPIN

Stimulate existing collaborators to enter in meaning Partnerships with GET_INVolved Programme

PRIME

PRomote Initiatives in Member states (shareholders) to Engage them into GET_INVolved Programme with seed funds for research

DISCOVER. CONNECT. GET_INVOLVED!



FAIR/GSI



- Existing facility: GSI Darmstadt (Foundation: 1969)
- Shareholders: Federal government (90%), Hesse (8%), Rhineland-Palatinate (1%), Thuringia (1%)
- Further locations in **Mainz and Jena**
- Future facility: FAIR (Foundation: 2010)
- Employees on location: approx. 1580
- Integrated organization FAIR and GSI under one management since 2017

FAIR/GSI



1600

Employees

04

Locations

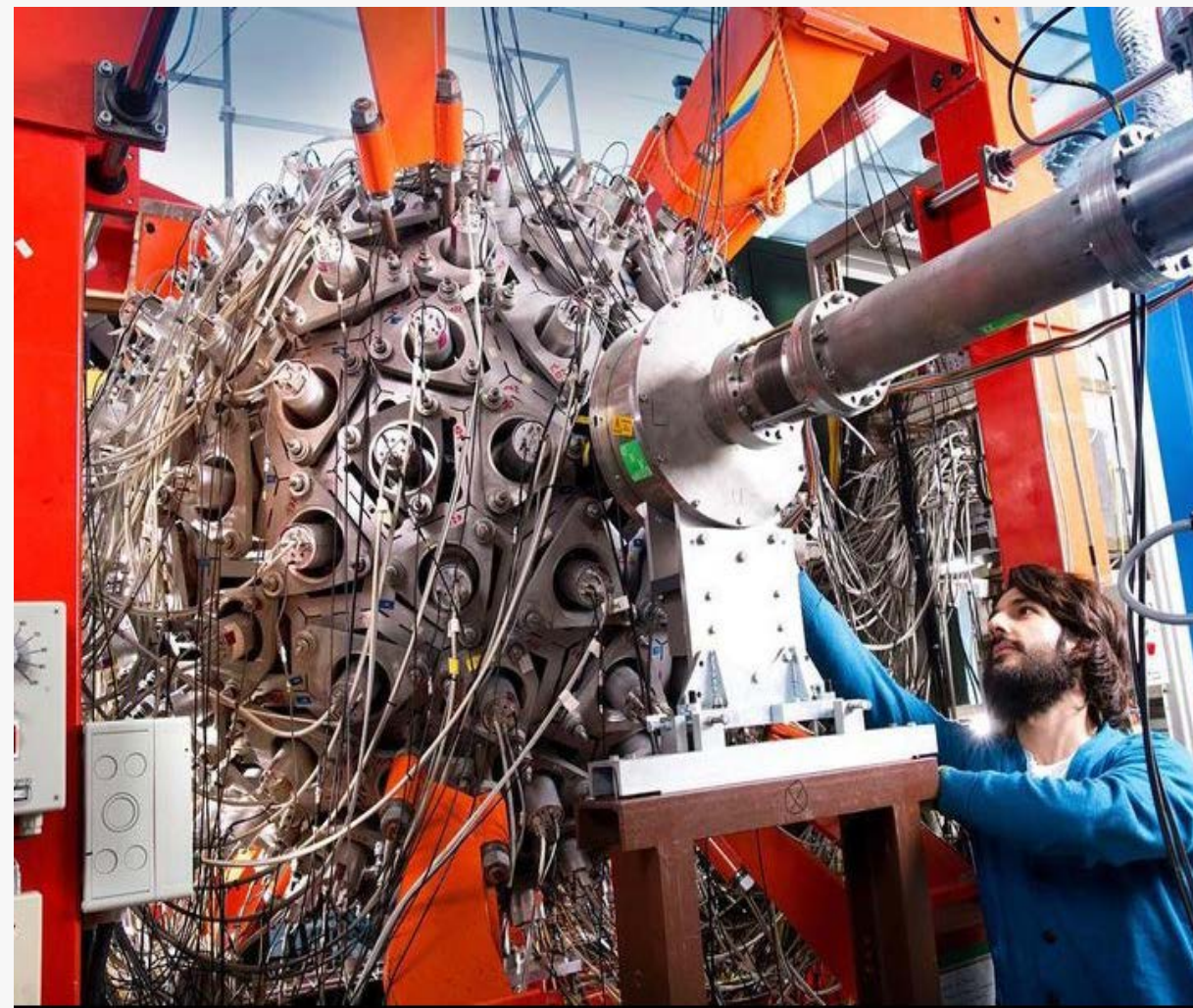
Darmstadt, Jena, Mainz and Juelich

1000+

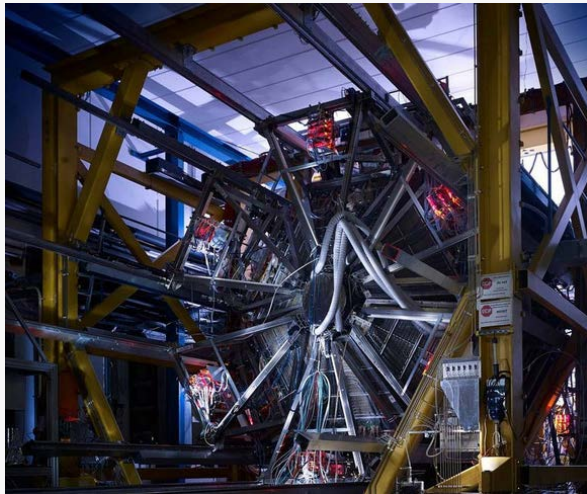
Guest researchers
per year

53+

Collaborations with
countries



WHY FAIR/GSI?



**cutting-edge
research**



**innovative
technologies**



**education &
training**



Who are we?

The International Cooperations Office at FAIR/GSI Darmstadt, Germany, provides international students and early stage researchers with opportunities to perform internships, traineeships and early-stage research experience in order to get involved in the international FAIR accelerator project while receiving scientific and technical training. In addition to this, we develop meaning partnerships with stakeholders.

MISSION

- Offering training opportunities with mobility to university students and early stage researchers
- Creating synergies between collaborating universities and partners of FAIR/GSI
- Building capacities for research groups and partner institutes



What are we working on?

Outreach for FAIR



Dissemination of Information at strategic events to generate interests in FAIR research pillars

Mobility



Knowledge Transfer through Project oriented Research Mobility programs

Strategic partnerships



Creating meaningful and sustainable partnership with a clear vision of mutual growth

GET_INvolved Programme



2700+

Applicants

600+

Beneficiaries

60+

Nationalities

43%+

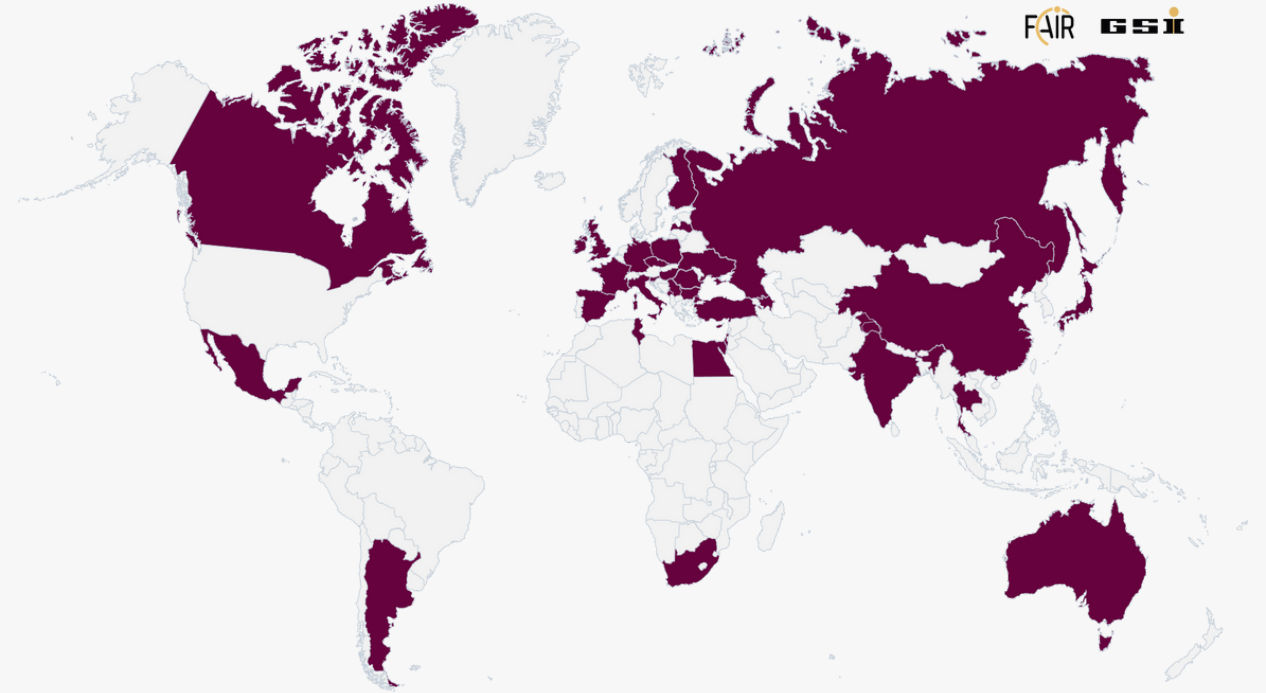
Females

4M€+

Funding

40+

Partnerships



Colored countries represents the partners of the GET_INvolved Programme

In the 06 years of the GET_INvolved Programme, 600+ young & talented students/researchers have benefited of the GET_INvolved Programme. (43% Females, 50+ Nationalities)



GET_INvolved Programme



INTERNSHIP

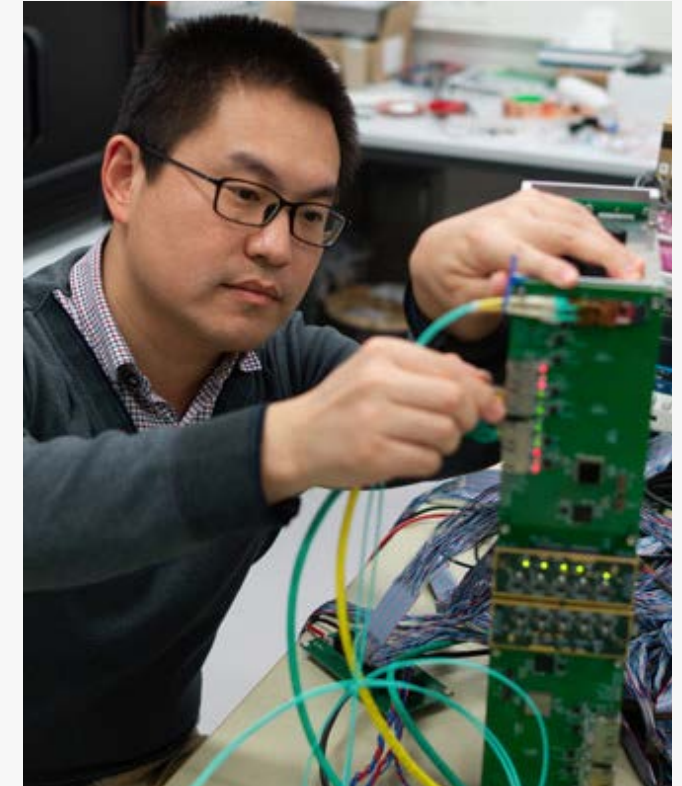
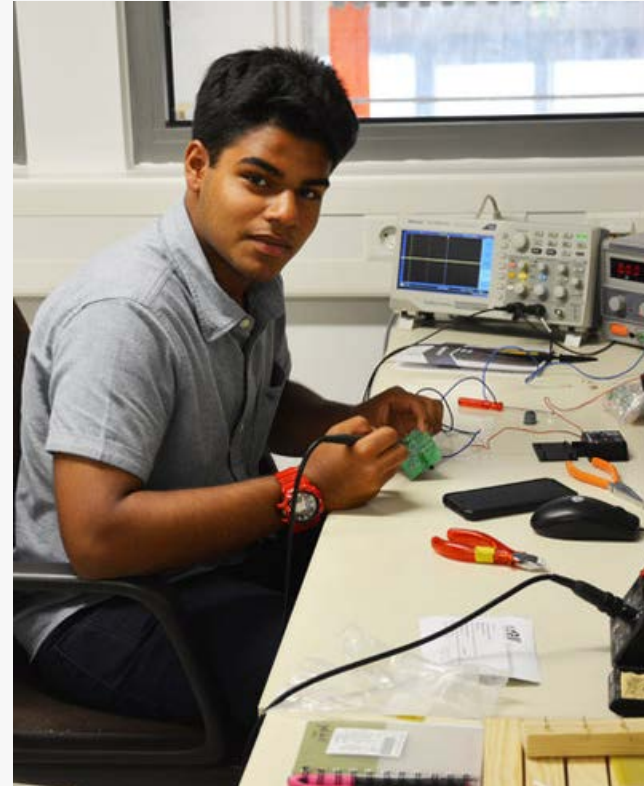
Ideal for undergraduate and graduate students looking for improving their skills and having an internship in between their semester or for a dedicated semester to perform a thesis/dissertation.

Eligibility: Bachelor/Master students

Duration: 2-6 months

Funding: Yes

Application: application portal anytime



Bachelor Students (in 5th semester or above)
For Partner funded programme please refer to our webpage or consult us via email.

www.fair-center.eu/GET_INvolved



GET_INvolved Programme



TRAINEESHIP

Ideal for undergraduate and graduate students (doctoral researcher also eligible) looking for improving their skills and having a traineeship abroad during their semester break or for a dedicated project in connection with in their curriculum.

Eligibility: Bachelor/Master/ PhD students.

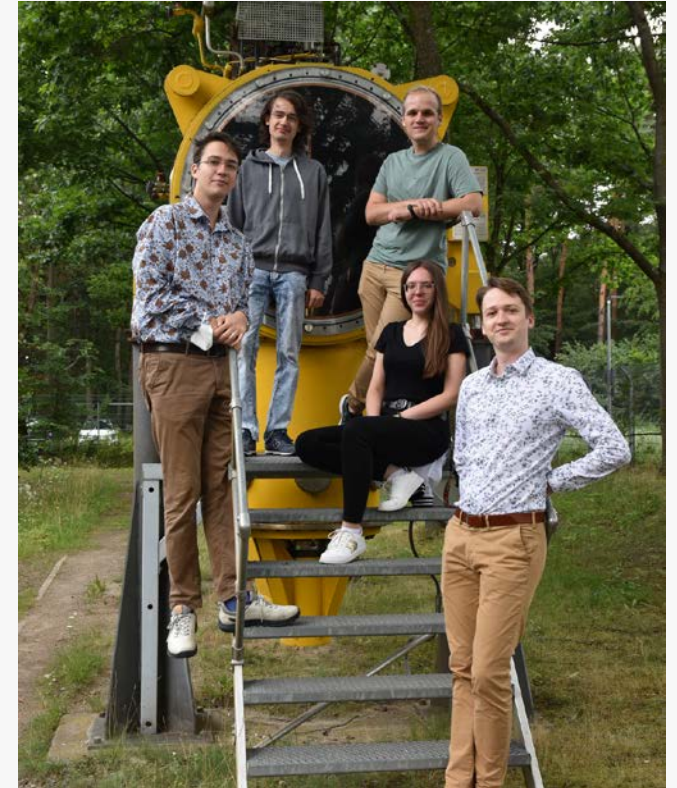
Duration: 2-12 months

Funding: Yes, partly via Erasmus+

Application: application portal anytime

For Partner funded programme please refer to our webpage or consult us via email.

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GET_INvolved Programme



Warsaw University
of Technology

2018-2023

**Each year between 05-07
Students from a Warsaw
University of Technology, visit
GSI and FAIR to train
themselves into experimental
physics and work in several
Summer Projects in
Electronics and Data Analysis
and related technology.**

**Co-financed through
GET_INvolved Erasmus Plus**

GET_INvolved Programme



RESEARCH

can be done as Internship/traineeship

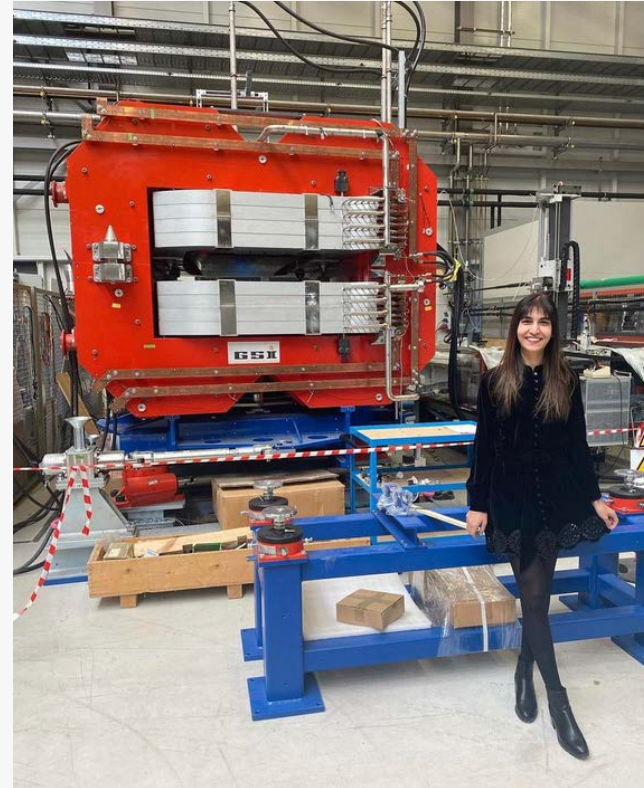
Ideal for doctoral students and post-doctoral researcher looking for collaborating on a dedicated project in connection with in their research work and experience.

Eligibility: PhD students/PhD holders

Duration: 6-12 months

Funding: Yes, partly funded

Application: application portal anytime



For Partner funded programme please refer to our webpage or consult us via email.

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GET_INvolved Programme



2018-2023

Several Talented Researchers are awarded joint research fellowship under the Programme

Financed through GET_INvolved and also with Home University

GET_INvolved Programme



Study Tours

can be done as day trip or for up to a week.

Ideal for University students and Faculty members looking for inspiration for career options in research or looking for collaborating on a dedicated project in connection with in their research work and experience.

Eligibility: students (with or without Faculty)

Duration: up to 4 days

Funding: Yes, partly funded

Application: application portal anytime

For Partner funded programme please refer to our webpage or consult us via email.

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GET_INvolved Programme



25.09.2023

Students from a scientific club at the Jagiellonian University, Faculty of Physics, Astronomy and Applied Computer Science, recently visited GSI and FAIR to learn about the various opportunities in science and technology and gain insight into cutting-edge research at GSI/FAIR.

Co-financed through GET_INvolved



Possibilities with GET_INvolved Programme for R3B Collaboration member and institutions



- Researchers and institutes from almost all R3B Collaborating Institutes are involved in research and development of components for Accelerator or Experiments at FAIR
- Therefore, we are natural partners to help you bring in new talent and build capacity through mobility and exchange.
- Unique opportunity for students to GET_Involved in the mega science facility

Dedicated work packages planned for training and development of young engineers and researchers

WP1. Internships
(local and exchange students)



WP2. Traineeships (collaboration partner students/researchers)



WP3. Study tours (collaboration partner students/researchers)



Opportunities: Strengthening and enlarging Collaboration

Joint Ph.D Positions and Joint Postdoc positions have been a good instrument to have more exchange and engagement of the partner university.

Project Associate Programme has helped Acc. Division department to have trained employee from partners to work from day1.

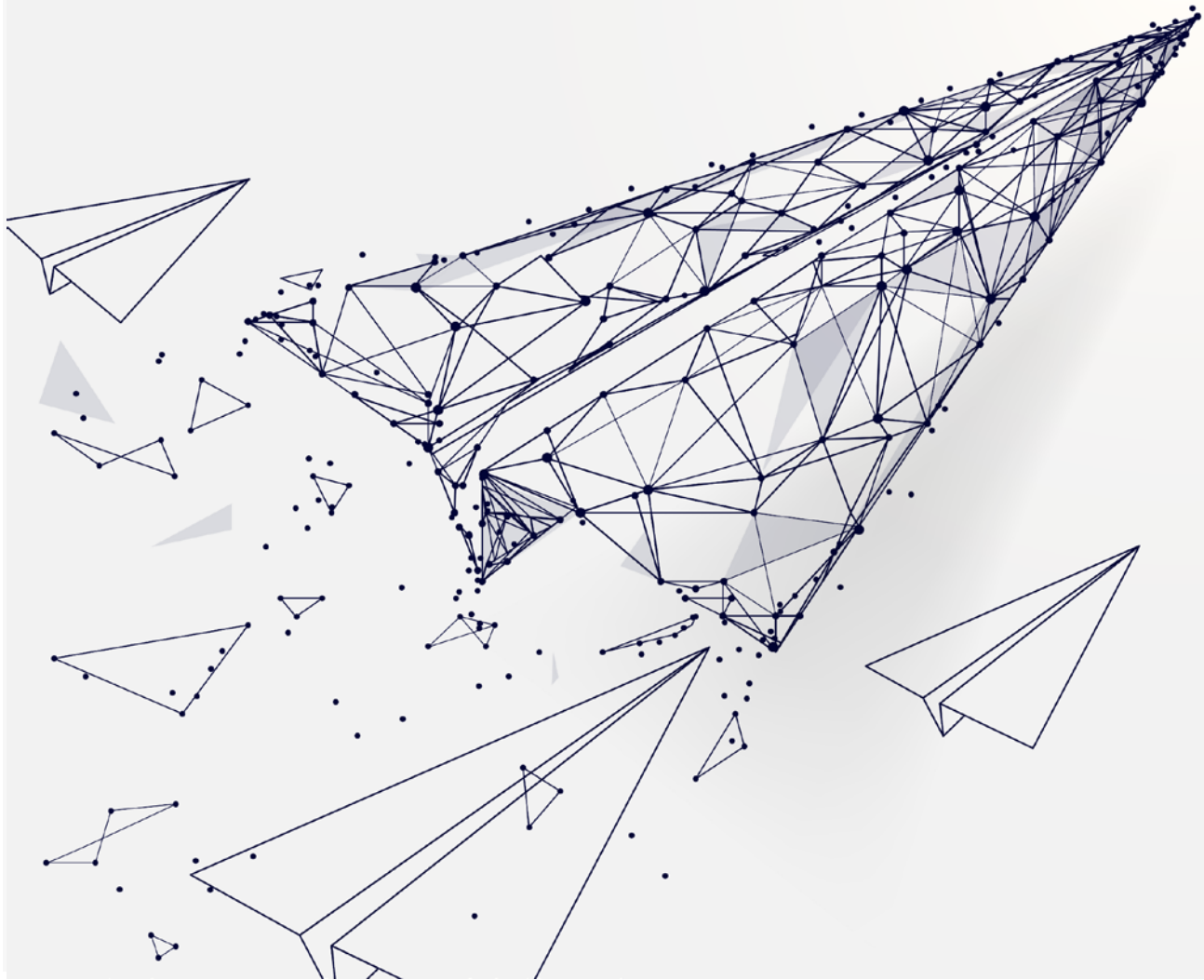
Support in applying for personnel funding through third party in strategic countries.

Seed funding for initiatives available after evaluation (on co-funding model):

1. Joint PhD positions
2. Joint Postdoc positions
3. Co-funded Project Associates
4. Third-party Funding applications



We look forward to welcome some of you at FAIR/GSI in one or the other Programme this year.



FAIR is now in installation and commissioning phase we look forward to support and welcome engineers and engineering students to take the chance and GET_INVolved with FAIR!



Thank you!

Discover. Connect. GET_INVOLVED!



www.fair-center.eu/get_involved



international-cooperations@fair-center.eu

