



KfB-Report

DPG Dresden 2026 – AKBP 16: Members' Assembly

12. March 2026, 18:00, Location: SCH/A117

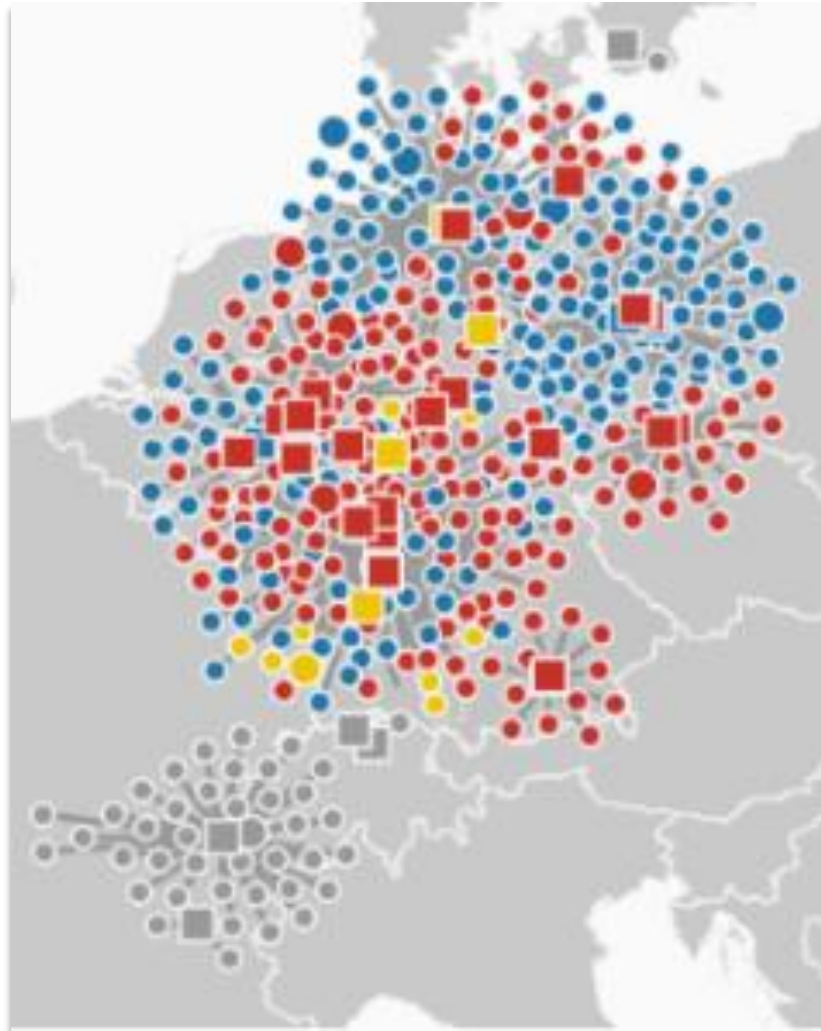
Bastian Härer, Erik Bründermann for the KfB

KOMITEE FÜR
**BESCHLEUNIGER-
PHYSIK**



KfB

KfB roles



Activities and actions

- **Contact** for politics, industry, media
- **Recommendations** on **R&D topics** including to the ministry **BMFTR**
- Links to KET, KHuK, yHEP, KFS, KFN, KFSI, KAT, DIG-UM/ErUM-Data-Hub, ...
- Promoting **networking**, **early-career researchers** and **young talents**

6th (3-year-period) KfB from 2026 to 2028

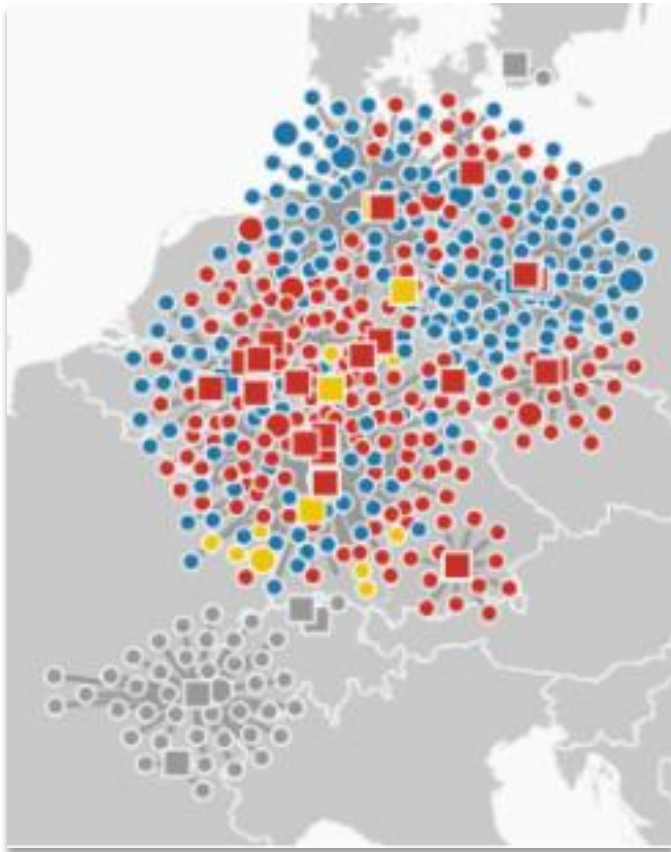
- Election took place in February 2026 by the FORUM.
- Up to 12 members represent universities (5), Helmholtz (5), international institutions with German participation (1) and other German institutions (1).
- The FORUM community: physicists, engineers, computer scientists, mathematicians, and more
- Cross-sectional technologies in Accelerator R&D

Forum and 6. KfB

indico.global/e/kfbforum

From **Universities**, **Helmholtz**, **International**, **Labs**

Accelerator R&D



Beschleunigerforschung

U



Dr. Härer, Bastian
KIT

U



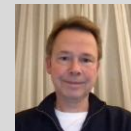
Prof. Dr. Hug, Florian
Uni Mainz

U



Prof. Dr.-Ing. Penirschke, Andreas
TH Mittelhessen

-



Dr. Tecker, Frank
CERN

L



Prof. Dr. Caldwell, Allen
MPI für Physik

H



Dr. Bründermann, Erik
KIT

H



Dr. Mai, Carsten,
HZB

H



Dr. Reimann, Stephan
GSI

H



Dr. Wenskat, Marc
DESY

H



Dr. Winters, Danyal
GSI

The FORUM – please sign in

1 December 2025 to 31 December 2099
Europe/Zurich timezone

Enter your search term

- Overview
- Registration
- Termine - Events
- News
- Auszeichnungen - Awards
- KfB Archiv
- Satzung - Statutes
- KfB
 - Wahl 6.KfB
 - 5.KfB (2023-2025)
 - Wahl 5.KfB
- Broschüre - brochure
- Participant List


Willkommen beim Komitee für Beschleunigerphysik (KfB) und dem Forum des KfB.

Dies ist die zentrale Seite des KfB. Wir ziehen nach und nach von www.beschleunigerphysik.de um.
Bitte werden Sie Mitglied oder Gast dieser website.



Die Kurzadresse dieser Website lautet: <https://indico.global/e/kfbforum>


*Welcome to the committee for accelerator physics (KfB) and the KfB forum.
This is the KfB's main page. We are gradually moving from www.beschleunigerphysik.de.
Please become a member or guest of this website.*

The shortcut address of this website is: <https://indico.global/e/kfbforum>

 **Starts** 1 Dec 2025, 00:00
Ends 31 Dec 2099, 23:59
Europe/Zurich

 Erik Bründermann

 Brochure 2016
 [kfb-broschuere_1.2.1_2016-07-01_co...](#)

 **Application**
You are registered for this event.

 180 [see details >](#)

Neuer Webzugang bei indico global am CERN

indico.global/e/kfbforum,

Registration as forum member or guest
Forum (Guest): 180 (15)

Professorship : 34

Habilitation: 3

Management role : 56

Teaching : 54

Completion with doctorate (Dr.): 147

Diplom/StEx/Master: 23

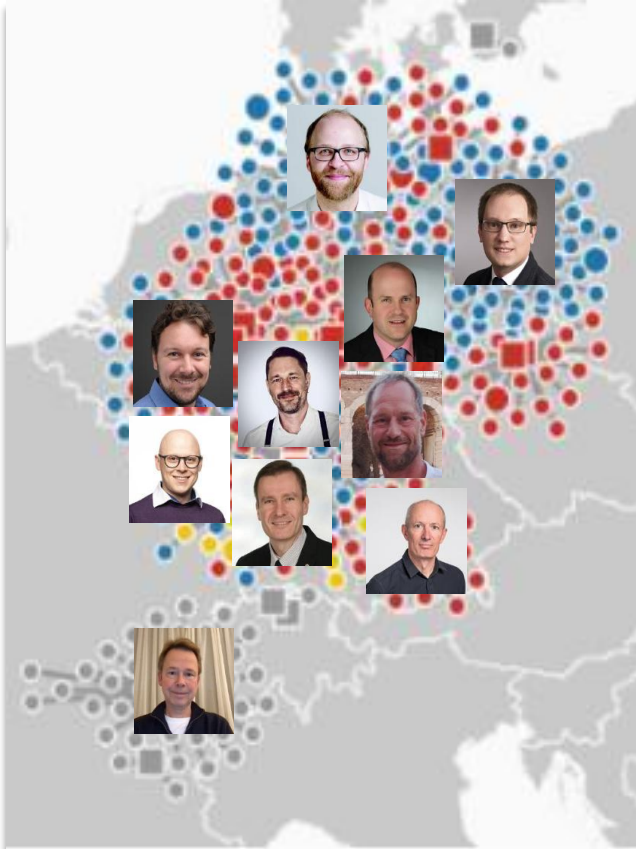
Places/cities : 25

*Arbeitskreis Beschleunigerphysik
DPG AKBP > 940 members*

Helmholtz MT-ARD: > 360 in E-Mail list

Your KfB colleague near you

Accelerator R&D



Beschleunigerforschung

Update of Statutes (Satzung) in planning
– von B...physik zu B...forschung

Statement to the ESPP Update Process (28. Mar 2025)
indico.global/event/6737/attachments/57614/110668/2025-03_ESPPU_ARD_KfB_Germany_submit.pdf

Strengthen ties with SNI-Community – von **SNI** zu **SNI + B**

SNI conference every 4 years, SNIB conference in 2026

indico.desy.de/event/51551/

- 8–10 September 2026 in Hamburg
- Abstract deadline: 30 April 2026
- Registration deadline: 3 August 2026



KfB and Forum support teaching

CERN Accelerator School (CAS) – 42 years since 1983

- Head of the CERN Accelerator School: *F. Tecker (KfB)*
- <https://cas.web.cern.ch/>



Joint Universities Accelerator School seit 1994

I.14 — Accelerator design workshop

Bastian Härer (KfB), Adrian Oeftiger, in Vol. 3 No. I–IV (2024)
Proceedings of the Joint Universities Accelerator School (JUAS)

Kurse und Übungen

[DOI: 10.23730/CYRSP-2024-003.661](https://doi.org/10.23730/CYRSP-2024-003.661)

JUAS PROVIDES POSTGRADUATE-LEVEL EDUCATION
IN THE SCIENCE AND TECHNOLOGY
OF PARTICLE ACCELERATORS

since 1994

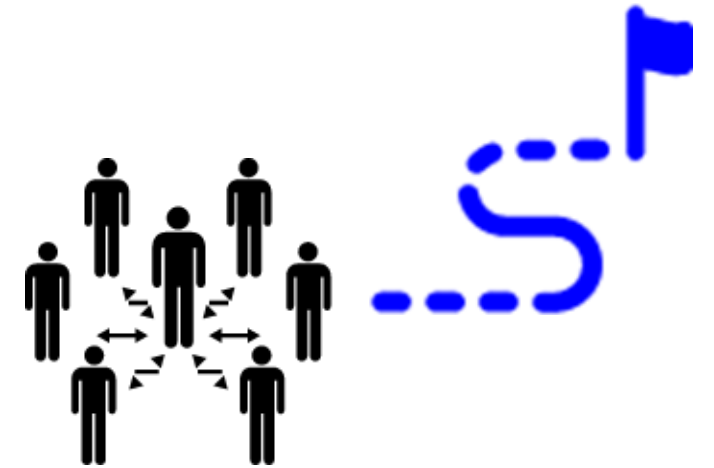


New trilateral **Physik-Masterstudiengang "Particle Accelerator Science"** Rhein-Main-Universities (Darmstadt, Frankfurt, Mainz) from the summer semester 2026

The poster is for a course titled 'INTRODUCTION TO ACCELERATOR PHYSICS' organized by the CERN Accelerator School in collaboration with ALBA. The course is held at Santa Susanna, Spain, from September 21 to October 4, 2025. The poster features a central graphic of a particle accelerator ring with various scientific symbols and icons. Text on the poster includes: 'The two-week residential course represents the core teaching of all CAS courses, offering the ideal opportunity to delve into the fascinating world of particle accelerators. This course is designed for laboratory and university staff and students, as well as manufacturers of accelerator equipment. It also provides a comprehensive introduction to the fundamental concepts of beam dynamics and underlying accelerator systems. Through engaging lectures, illuminating tutorials, and insightful discussion sessions, participants will deepen their knowledge of crucial topics in the accelerator universe. In addition to the comprehensive curriculum, networking is crucial, as attendees forge connections with fellow students and lecturers working in the field. This opportunity to connect and collaborate is a key ingredient of the program, further enhancing its value as an indispensable resource for anyone seeking to expand their understanding of particle accelerators.' Location: Hotel Indalo Park. Contact: CERN Accelerator School, CH - 1211 Geneva 23, cas.web.cern.ch, AcceleratorSchool@cern.ch. Logos for ALBA, CERN, and LinkedIn are also present.

Networking

- **Unofficial KfB-meetings**, virtual, “coffee sessions”
- **Strategy brochure 2035** – work in progress (led by *B. Härer*)
- **Delegates to:** KET, KFS, KHuK, ...
- **Germans at CERN** – DAC (*F. Tecker*)
- **DIG-UM**
 - Digitization Board (*E. Bründermann, F. Hug*)
 - KfB in Overview Board (*E. Bründermann*)
- **DPG Spring Meeting**, previous meetings and today
 - KfB presentation in Arbeitskreis Beschleunigerphysik (AKBP)
- **Conferences:** IPAC, IBIC, ...
- **Helmholtz meetings**
 - Matter and Technologies (MT), Accelerator R&D (MT-ARD), ...



Where KfB contributes

Prisma Strategy Discussions and Calls

Cross-cutting topic: Accelerator Research

Querschnittsthema: Beschleunigerforschung

ErUM-Pro Teilchen

ErUM-Pro Materie

ErUM-Data

ErUM-Transfer

Prisma-Trialog Nachhaltigkeit

Bekanntmachungen

Hinweise und Unterlagen zu Bekanntmachungen des Bundesministeriums aus den Gebieten Teilchen, Materie, Universum und Mathematik



Universum >

Bekanntmachung vom
21.10.2025



Materie - Röntgen- Ångström-Cluster >

Bekanntmachung vom
14.08.2025



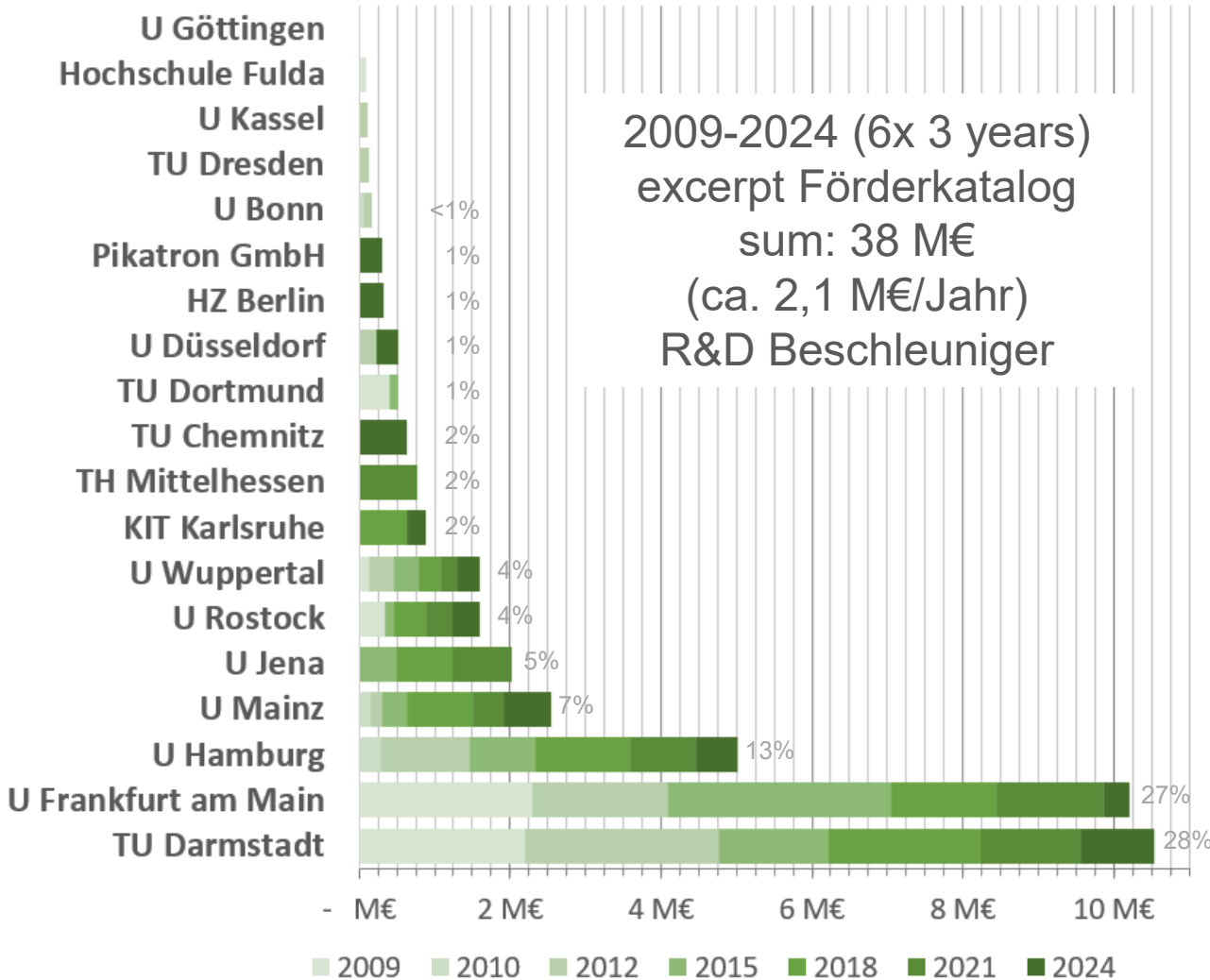
Teilchen >



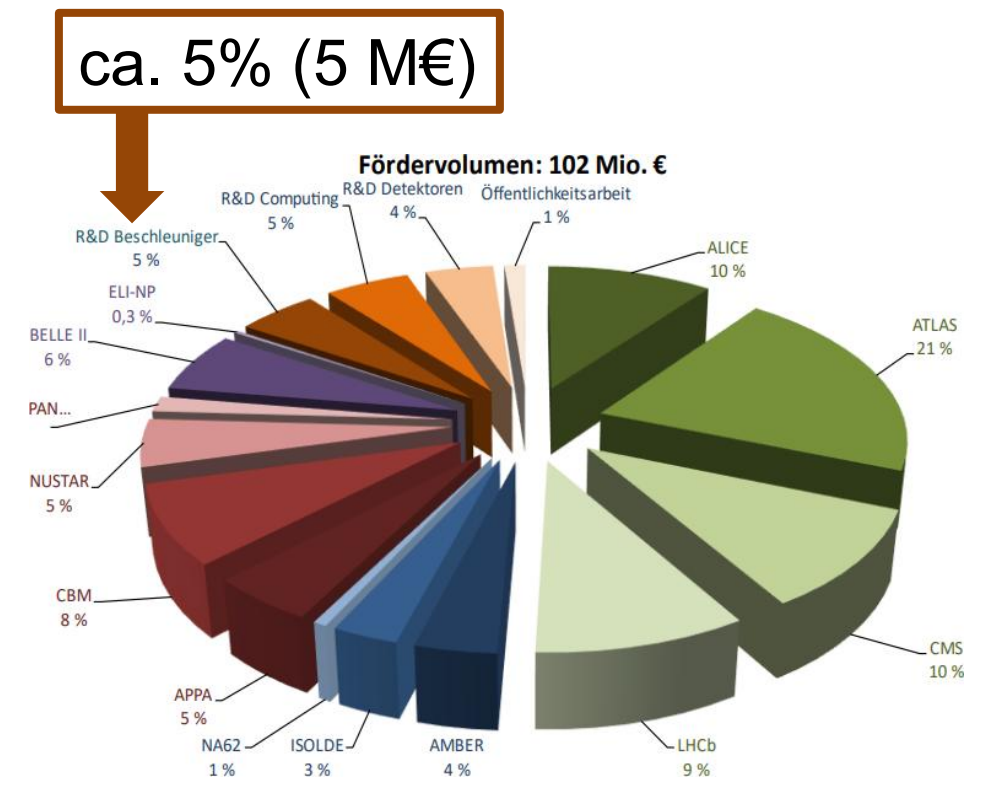
Mathematik >

Image source: https://pt.desy.de/bekanntmachungen/index_ger.html

R&D Beschleuniger 2024-2027



3.8 M€ for personell (PhD students, postdocs)



Adaptiert von Quelle: B. Ohnesorge, Förderung durch das BMFTR, 11.12.2025, <https://indico.gsi.de/event/18729/contributions/94123/>

- **KfB roles** include contacts to politics, industry, and media
- **Recommendations on R&D topics** including to the ministry **BMFTR**
- Links to KET, KHuK, yHEP, KFS, KFN, KFSI, KAT, DIG-UM/ErUM-Data-Hub, ...
- Promoting **networking, early-career researchers** and **young talents**
- **KfB Verbund-Workshop “ErUM-Pro Teilchen”** *in planning* for new funding period **R&D Beschleuniger 2027-2030**
- **Research into accelerator technologies** is in accordance with the **HTAD**
- Please sign in at the **FORUM**
- **you also find there: news, events, documents**

indico.global/e/kfbforum

