

BalticNet-PlasmaTec (BNPT)

Plasma Power & Partnerships: Smart Cooperation with BalticNet-PlasmaTec

15.05.2025 Katherina Ulrich



Origin of BNPT



 German-Polish Interreg Project 19 Years Ago

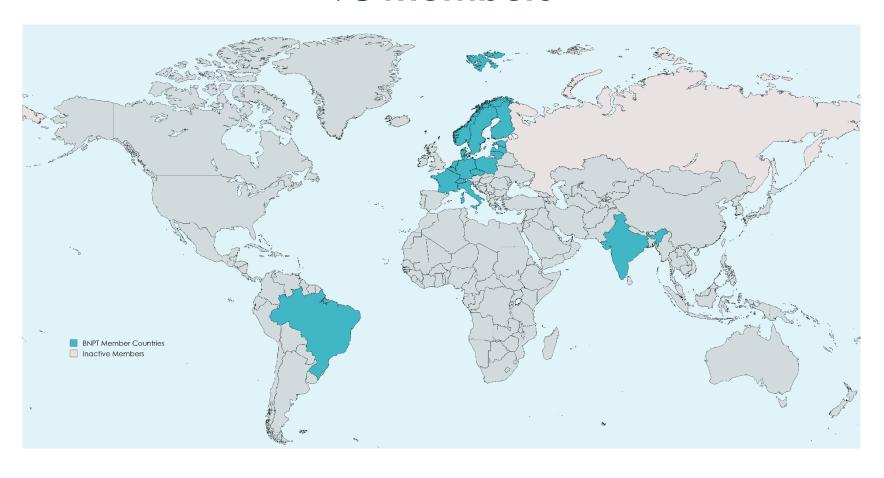
 German-Polish Cluster Based in Greifswald







78 members

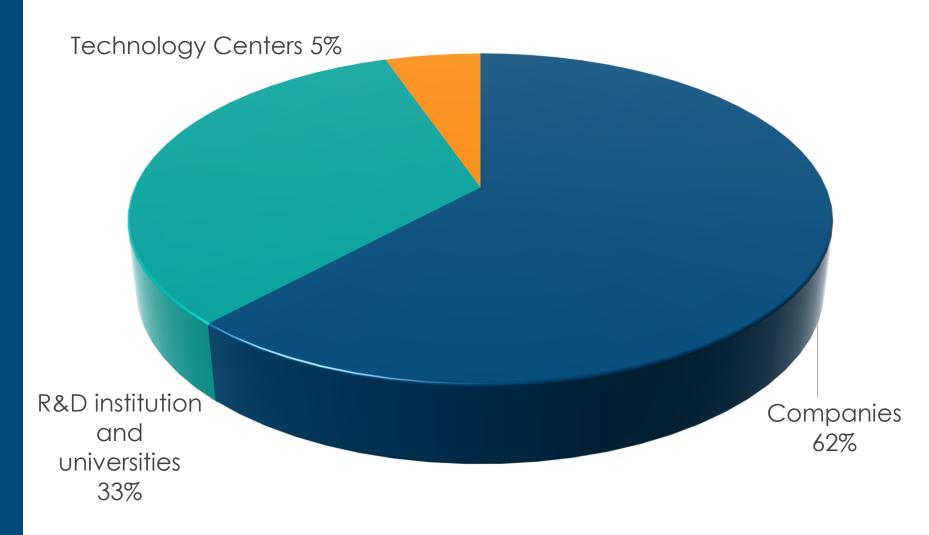






BNPT Member





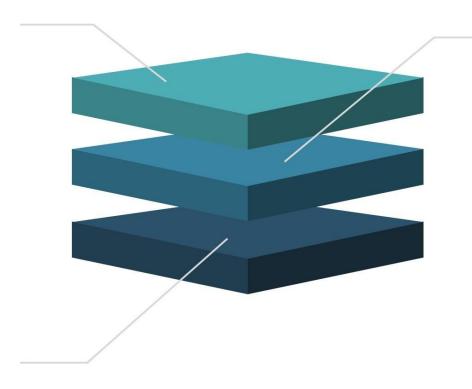


BNPT working groups



WORKING AREAS

- · Plasma & Education
- Plasma & Marketing



WORKING GROUPS

- Plasma & Surfaces
- Plasma & Environment
 - Plasma & Water
 - Plasma & Energy
- · Plasma & Bio

PLASMA & INTERNATIONALISATION

- Brazil
- Canada
- China
- India
- USA



BNPT services and activites

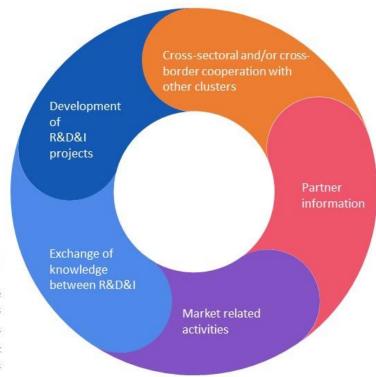


Development of R&D&I projects

- · Development of project planning and monitoring
 - · Support development of R&D&I proposals
- · Partners support regarding project team building
- Project management for own and on request for partner projects

Exchange of knowledge between R&D&I

- Support of organisation of scientific events like workshops, symposia and conferences
- · Organisation of thematically focused workshops
 - Support of organisation and participation at summer schools
 - · Organisation of placements



Cross-sectoral and/or crossborder cooperation

- · Participation in EU projects
- · Participation in cluster matchmaking events
- · Dissemination of cluster activities during events
- Regular updated presentation of BNPT at Cluster Collaboration Platform

Partner information

- Information e-mail as required (e.g. funding possibilities, cluster activities etc.)
- BNPT website
- · Twitter / LinkedIn

Market related activities

- · Establishment of market observation
- · Organisation of study visits / business trips
- · Country specific trainings
- · Organisation of joint booth at fairs



BNPT Projects



- 33 projects led or participated in
- € 17.5 million in funding, including partner budgets
- € 2 million in own contributions























BNPT Projects



2006 - 2016 German funded **Projects**









Since 2016 primarily international projects funded directly by the EU like CoSME, H2020 etc.





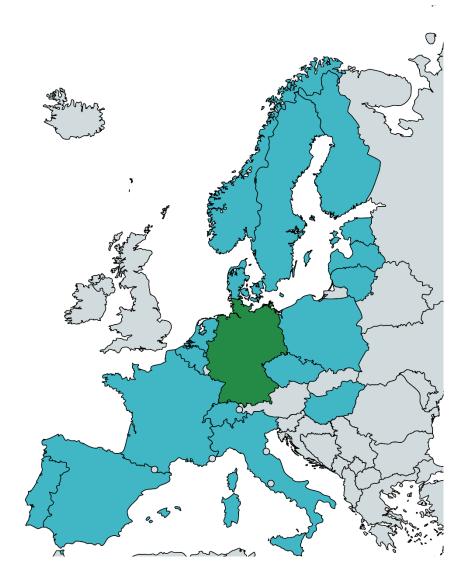


International work





International cooperation through projects with partners in 16 European countries





International work



Member of CEDEG



CEDEG (CE Digital & Enviro Grouping) is a Central European non-profit metacluster that unites industry, research institutions, and startups to drive innovation in digitalization and advanced environmental technologies through collaborative projects, international partnerships, and support for small and medium-sized enterprises. 39 members. https://cedeg.eu

Member of ICN



The International Cleantech Network (ICN) is a global alliance of leading cleantech clusters that connects companies, research institutions, and public authorities to foster innovation, international collaboration, and sustainable solutions in energy, water, and the circular economy. https://internationalcleantechnetwork.com/

Member of go-cluster



Go-cluster is a joint initiative that provides a comprehensive overview of over 400 innovation clusters across Germany, supporting collaboration between businesses, research institutions, and policymakers to enhance regional innovation and competitiveness.



BNPT Team





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