Technology transfer proposal BSBF2024

Call for partnership

Truncated cosine-theta magnet

- To overcome the magnetic field limits of conventional septum magnets, GSI has proposed a new design for a truncated cosine-theta magnet.
- Innovation partnership Opportunity for industrial partners active in the research and development of magnet technology and superconductivity.
- Including promising prospects for collaboration in magnet technology including a superconducting prototype magnet for e.g.
 - High-Field Septum Magnet for FAIR or FCC
 - Compact, energy-saving magnet for medical accelerators



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BSRF

Learn more about GSI's TT offers and FAIR's short term opportunities <u>here</u>.



www.gsi.de/en; www.fair-center.eu

