

1. Title (both in English for a domestic workshop/conference)	Hadron Physics using Antimatter Probes (HAMP2025)
2. List of members of the organizing committee with full name and affiliation	Ken Suzuki (RCNP) Yue Ma (RIKEN) Karin Schöning (Uppsala) Ryoichi Seki (RCNP) Shin'ya Sawada (KEK) Hitoshi Takahashi (KEK) Klaus Peters (GSI) Kai- Thomas Brinkmann (Gießen) Anastasios Belias (GSI) Hiroyuki Noumi (RCNP) Kotaro Shirotori (RCNP) Mifuyu Ukai (KEK) Takashi Higuchi (Kyoto)
3. Period of workshop / conference	From 06/10/2025 to 09/10/2025
4. Venue	Tokai (J-PARC)
5. Description of the results in 100-200 words	The Hadron Physics using Antimatter Probes (HAMP2025) workshop, held from October 6-9, 2025, at the AQBRC, KEK J-PARC Campus in Tokai, Ibaraki, Japan, successfully convened 61 participants from 14 nationalities. The three-day event, plus a J-PARC site tour on the fourth day, featured 33 talks across 10 sessions, with 27 on-site and 6 remote presentations, fostering vibrant discussions on antimatter-driven hadron physics. Notably, the workshop attracted experts from diverse communities: the low-energy antiproton (atomic) sector, medium-energy hadron physics researchers, high-energy physics specialists, and those utilising antideuteron and antineutron probes, as well as antineutron studies, creating fertile ground for interdisciplinary overlaps in non-perturbative QCD, gluon dynamics, charm and exotic states, strangeness physics, fundamental symmetries, and secondary interactions involving hyperons. Overall, HAMP2025, organised by RCNP (Osaka U.), KEK, and J-PARC with committee members like Ken Suzuki, Yue Ma, Karin Schöning, and others, revitalised antiproton programs, positioning J-PARC as a unique facility amid ongoing upgrades. The event spurred cross-pollination, lively debates, innovative ideas, and partnerships across low-energy antiproton experiments, high-energy studies, and antideuteron/antineutron research—propelling hadron physics forward. The next edition is planned for Uppsala in 2026.
6-1. Numbers of participants from outside Japan	30
6-2. Numbers of male participants	55
6-3. Numbers of female participants	5
7. URL of the webpage	https://indico.rcnp.osaka-u.ac.jp/event/2649