

1. Title (both in English for a domestic workshop/conference)	The workshop on frontier nuclear studies with gamma-ray spectrometer arrays (gamma24)
2. List of members of the organizing committee with full name and affiliation	<p>Atsuko Odahara (University of Osaka) Eiji Ideguchi (RCNP) Kenichi Yoshida (RCNP) Kota Yanase (RIKEN Nishina Center) Nobuaki Imai (CNS, University of Tokyo) Nori Aoi (RCNP) Riccardo Orlandi (JAEA) Takeshi Koike (Tohoku University) Daisuke Suzuki (RIKEN Nishina Center)</p>
3. Period of workshop / conference	26/3/2024 to 28/3/2024
4. Venue	Minoh Campus of the University of Osaka
5. Description of the results	<p>Gamma24 aims at widely gathering experimental and theoretical experts to discuss future directions of next-generation gamma-ray spectroscopy and physics opportunities to be created, such as octupole, triaxial and hyper deformation or superheavy element structure. It was held at the lecture hall of the Minoh campus just after the opening of the new subway station. A total of 86 participants attended the three-day onsite-exclusive workshop, which includes 30 talks, 13 poster presentations and two panel discussions, one focused on a future Japan-Canadian collaboration and the other on future of in-beam gamma-ray spectroscopy. The ANPhA award was awarded to the best poster presentation and the Jury Prize to another three posters. The ANPhA Chair Prof. Dr. B. Hong of the Korea University attended the award ceremony in person during his busy schedule of the stay at the RCNP. All in all, the workshop organized around the keyword 'gamma-ray' was successful in giving opportunities for a wide spectrum of experts from various fields to interact with each other and to forge networks for future partnerships. The next edition of the gamma series is planned in 2027.</p>
6-1. Numbers of participants from overseas	14
6-2. Numbers of male participants	75
6-3. Numbers of female participants	11
7. URL of the webpage	https://indico.rcnp.osaka-u.ac.jp/event/2236