

タイムスタンプ	2023/04/14 2:31:04
1. Title (both in English for a domestic workshop/conference)	RCNP workshop on Hadron Physics at the LEPS2 photon beamline
2. List of members of the organizing committee with full name and affiliation	Takatsugu Ishikawa, RCNP, Osaka Univ. Philipp Gubler, ASRC, JAEA Tomoaki Hotta, RCNP, Osaka Univ. Daisuke Jido, Tokyo Tech. Manabu Miyabe, ELPH, Tohoku Univ. Masayuki Niiyama, Kyoto Sangyo Univ. Takayasu Sekihara, Kyoto Prefectural Univ. Kotaro Shirotori, RCNP, Osaka Univ. Mizuki Sumihama, Gifu Univ.
3. Period of workshop / conference	From 06/03/23 To 07/03/23
4. Venue	Public relations center at SPring-8, 1-1-1 Koto, Sayo, Sayo, Hyogo 679-5198, Japan
5. Description of the results	Hadron physics experiments are being conducted at various facilities to study complex many-body physics, from quarks and gluons to the formation of hadrons and the dense hadronic matter that appears inside neutron stars. At SPring-8, the BGOegg experiment has made steady progress in studying the in-medium modification of the properties of the eta(958) meson using nuclear targets, and elementary processes of meson photoproduction using a hydrogen target. Various physical results are also expected from the Solenoid experiment including studies of the so-called "K-pp" states. This workshop focused on experimental and theoretical studies on the hadron physics programs promoted in the LEPS2 beamline at SPring-8 and the related programs conducted at other facilities. We intensively exchanged our ideas for possible physics programs, which could be realized in the near future. We also discussed techniques for photon beam generation, and developments of detectors including data acquisition systems. These discussions have continued after the workshop, we can conclude that it was very fruitful.
6-1. Numbers of participants from overseas	4
6-2. Numbers of male participants	41
6-3. Numbers of female participants	8
7. URL of the webpage	https://indico.rcnp.osaka-u.ac.jp/event/2023/