

Report of RCNP workshop

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| 1 | Title (both in English for a domestic workshop/conference) | Workshop for the future plans at RCNP |
| 2 | List of members of the organizing committee with full name | Nori Aoi(RCNP, Osaka U), Saori Umehara (RCNP, Osaka U), Noriyoshi Ishii(RCNP, Osaka U), Hiroki Kanda(RCNP, Osaka U), Atsuhii Tamii(RCNP, Osaka U), Horoyuki Noumi(RCNP, Osaka U), Megumi Naruki (Kyoto Univ.), Takahiro Kawabata (Osaka U), Tomotsugu Wakasa (Kyushu U.), Nobuaki Imai(CNS, U. Tokyo), Kenichi Yoshida (Kyoto Univ.) |
| 3 | Period of workshop/conference (From dd/mm/yy to dd/mm/yy) | 27/09/2021~29/09/2021 |
| 4 | Venue | RCNP Lecture hall and zoom |
| 5 | Description o the results | For the application to the Large Facility Large Scale Research Project Master Plan of Japan Sciece Council from RCNP, we collected the subjects from the users. In addition to the research projects which had been discussed in the "RCNP Future Project" committee, new projects were solicited in the nuclear physics . Pls of each subject were selected as the convener of the session, in which the experimental and theoretical talks related to the subject were given. About 20 people joined in-persons, while around 80 people attended remotely in Zoom. The workshop had been successsfully held. The amount of the budgets request by projects ranged from several to 200 billion JPY. We had fruitful discussion about the various subjects related with RCNP. Almost all of the projects of hadron and nuclear physics aim at revealing how the many-body objects have been organized from singles even though the energy scale of each subect is different. We discussed how to unify all the subjects. |
| 6 | URL of the webpage | https://indico.rcnp.osaka-u.ac.jp/event/1719/ |
| 7 | URL and/or DOI of the (online) proceedings | |