

タイムスタンプ	2023/03/24 13:39:53
1. Title (both in English for a domestic workshop/conference)	The 2nd RCNP Workshop on Fundamental Physics Using Reactors (FPUR-II)
2. List of members of the organizing committee with full name and affiliation	Hirohiko Shimizu, Nagoya Univ. Masaaki Kitaguchi, Nagoya Univ. Tatsushi Shima, Osaka Univ. Saori Umehara, Osaka Univ. Hiroyuki Fujioka, Tokyo Inst. Tech. Tatsuya Kataguchi, Tokyo Inst. Tech. Masataka Inuma, Hiroshima Univ. Tamaki Yoshioka, Kyushu Univ. Izumi Ogawa, Fukui Univ. Shinsuke Kawasaki, KEK Kenji Mishima, KEK Yutaka Yamagata, RIKEN Hiromitsu Haba, RIKEN Takuya Okudaira, Nagoya Univ.
3. Period of workshop / conference	From 16/03/23 to 17/03/23
4. Venue	The Institute of Nuclear Engineering, Fukui University 1-3-33 Kanawa-cho, Tsuruga, Fukui
5. Description of the results	This workshop set up five sessions to cover nuclear reactions, nuclear potential, neutron optics and fundamental physics, neutrino physics, reactor and irradiation to activate the approach to the general understanding of compound nuclear processes and scattering processes and to their applications to the searches for new fundamental symmetry breaking, neutron-antineutron oscillation, neutrinoless double beta-decay and sterile neutrino search. The technical basis of the realization of advanced neutron optical components was introduced from the machining engineering and the promotion of the development research activities was discussed in relation with the possible installation to the Fukui region. Further discussions were encouraged toward the nuclear and particle physics with research reactors. A guided tour to the Monju site was held after the workshop.
6-1. Numbers of participants from overseas	1 (via ZOOM from US)
6-2. Numbers of male participants	55
6-3. Numbers of female participants	5
7. URL of the webpage	https://www.rcnp.osaka-u.ac.jp/~fpur/WS/FPUR-II/index.html