

タイムスタンプ	2022/09/06 11:16:30
1. Title (both in English for a domestic workshop/conference)	RCNP Workshop on Development of the next-generation data acquisition system infrastructure for nuclear experiments
2. List of members of the organizing committee with full name and affiliation	Shinsuke OTA (RCNP), Ryotaro Honda (KEK IPNS), Hidetada Baba (RIKEN Nishina Center), Kotaro Shirotori (RCNP), Nobuyuki Kobayashi (RCNP), Taku Gunji (CNS), Takatsugu Ishikawa (ELPH)
3. Period of workshop / conference	From 16/05/2022 to 17/05/2022
4. Venue	RCNP H604 and Zoom
5. Description of the results	The goal of this workshop is to review the present status of the data acquisition system in nuclear experiments, to share the issues to be solved and to make a direction of the commonization and standardization for the development of the next-generation data acquisition system infrastructure. Topics are front-end electronics development, daq framework development, specific DAQ systems for individual experiments or facilities and the future plans of the developments. It was highlighted that the development of next-generation data collection systems through individual development has reached its limits. A new organization, SPADI Alliance, is founded based on the discussion to promote the commonization and standardization which are expected
6-1. Numbers of participants from overseas	0
6-2. Numbers of male participants	92
6-3. Numbers of female participants	5
7. URL of the webpage	<a href="https://indico.rcnp.osaka-u.ac.jp/event/1891/">https://indico.rcnp.osaka-u.ac.jp/event/1891/</a>