

Office of the Center Director

1. Abstract

This office is in place from JFY2018 to conduct works that the Center Director deems necessary for the operation of the research center and the secretarial work related to the research center in general.

2. Major Work Contents

- Nishina Center Monthly Meeting

The purpose of the meeting is to share information on activities within the Nishina Center with all of the members. The meeting covers introduction of newcomers, press-released achievements, announcement of events organized by or related to the Nishina Center, safety issues, and others to be informed to all members. The meeting agenda is distributed to all of the members via mailing-list.

- Conference Support

Assistant staff members support coherently a large-size conference hosted by the Nishina Center.

- Orientation for newcomers to the Nishina Center

The Orientation is organized once a year to the newcomers to give instructions for emergency response, safety in research, computer and network resources and security, and research misconduct prevention.

3. Summary of Work Activity

- Nishina Center Monthly Meeting

Noriko Asakawa arranged the agenda and Hidetada Baba supported the on-line video system for the meeting.

- The 190th, April 12, 2023

- (1) Greetings from the RNC Director to kick off the new fiscal year
- (2) Introduction of newcomers
- (3) Awards
RIKEN Eiho Award, RIKEN Baiho Award, RIKEN Ohbu Award, Young Presentation Award by the Beam Physics Study Group
- (4) Recognition of Nishina-type Ionization Chamber No. 2 as a Japanese Astronomical Heritage
- (5) Report from the RNC Director

- The 191st, May 10, 2023

- (1) Introduction of a newcomer
- (2) Awards
RIKEN Ohbu Award, The Japanese Society of Breeding Award, Commendation for Science and Technology by the Minister of Education, Culture, Sports, Science and Technology for FY2023: Science and Technology Award (Development category), Science and Technology Award (Research category)
- (3) Guinness World Record commemorative notebook
- (4) Press release
“Chiral symmetry restoration at high matter density observed in pionic atoms”
- (5) Honouring over 30 years of partnership between ISIS and Japan
- (6) Report from the RNC Director

- The 192nd, June 7, 2023

- (1) Introduction of a newcomer
- (2) In memory of Dr. Akihisa Kohama
- (3) Safety measures for heating device
- (4) Report from the RNC Director

- The 193rd, July 12, 2023

- (1) Relocation of the Cosmic Radiation Laboratory
- (2) RBRC Signing Ceremony and the 25th Anniversary Celebration
- (3) Future support for RIBF facility tours
- (4) Report from the RNC Director

- The 194th, September 13, 2023

- (1) Introduction of a newcomer
- (2) Award
Humboldt Research Award
- (3) Press releases
“Development of technology to produce Astatine in large quantities” and “First observation of electron scattering from online-produced radioactive target”
- (4) RIKEN Wako Open Day
- (5) Report from the RNC Director

- The 195th, October 11, 2023
 - (1) Introduction of newcomers
 - (2) Press releases
 - “Measurement of Direct-Photon Cross Section and Double-Helicity Asymmetry at $\sqrt{s} = 510$ GeV in $p \rightarrow +p \rightarrow$ Collisions” and “First observation of ^{28}O ”
 - (3) Report from the RNC Director
- The 196th, November 8, 2023
 - (1) Introduction of newcomers
 - (2) Award
 - RIBF Thesis Awards
 - (3) Report on RIKEN Wako Open Day
 - (4) Report from the RNC Director
- The 197th, December 13, 2023
 - (1) Introduction of newcomers
 - (2) ERATO Three-Nucleon Force (3NF) Project
 - (3) Invention of nuclear chart: Guggenheimer’s work in 1934
 - (4) Report from the RNC Director
- The 198th, January 10, 2024
 - (1) New Year’s Greeting from the RNC Director
 - (2) Introduction of newcomers
 - (3) Awards
 - The 28th ANDO Momofuku Award, Excellence Award, Best Presentation Award at the 3rd Annual Conference of the Japanese Society of Quantum Medicine, The Poster Presentation Award, Nuclear Data Division, Atomic Energy Society of Japan
 - (4) Press release
 - “Validation of the ^{10}Be Ground-State Molecular Structure Using $^{10}\text{Be}(p, p\alpha) ^6\text{He}$ Triple Differential Reaction Cross-Section Measurements”
 - (5) Report from the RNC Director
- The 199th, February 7, 2024
 - (1) Conference reports
 - Advancing physics at next RIBF (ADRI24), 3rd RIKEN-IBS Joint Conference on Nuclear Physics
 - (2) Report from the RNC Director
- The 200th, March 13, 2024
 - (1) Introduction of a newcomer
 - (2) Press release
 - “Demonstration of nuclear gamma-ray polarimetry based on a multi-layer CdTe Compton Camera”
 - (3) Conference reports
 - SCRIT Collaboration Meeting 2024, CAST24
 - (4) Report from the RNC Director
 - (5) Greeting from the closing of the Meson Science Laboratory
- Conference Support
 - No large size conferences hosted by the Nishina Center were organized.
- Orientation for newcomers to the Nishina Center
 - The Orientation was organized on April 17, 2023.

Members

Director

Motohide YOKOTA

Research Administrator

Narumasa MIYAUCHI

Assistants

Noriko ASAKAWA
Emiko ISOGAI
Yu NAYA
Emi SAITO
Asako SAKIHAMA
Karen SAKUMA

Keiko SUZUKI
Asako TAKAHASHI
Kumiko TAKAHASHI
Yuri TSUBURAI
Mitsue YAMAMOTO
Izumi YOSHIDA

Consultant

Reiji NAGASHIMA

Deputy Managers

Chiharu SHIMOYAMADA

Ichiro SUZUKI

Temporary Staffing

Hiroshi HASEBE