

Minutes of PPAC on April 26th, 1999.

Draft

Place: RCNP, Osaka University, Meeting room

Date: April 26th, 1999, 10:30–19:00

Attendance: H. Sakuragi (Osaka City U.), A. Masaike (Fukui Inst. Tech.), H. Sakaguchi (Kyoto U.), T. Murakami (Kyoto U.), K. Hicks (Ohio U.), M. Oka (TIT), A. Sakaguchi (Osaka U.), T. Sato (Osaka U.), V. Gogohia (RCNP), H. Toki (RCNP), M. Nomachi (RCNP), T. Nakano (RCNP), S. Nomachi (RCNP), Y. Nagai (RCNP)*, H. Shimizu (RCNP)*, K. Hatanaka (RCNP)*, and K. Sato (RCNP)*

* PPAC requested.

Absentee: K. Asahi (TIT), I. Endo (Hiroshima U.), S. Shibata (Kyoto U.), Y. Shimizu (Kyushu U.), S. Tasaka (Gifu U.)

1. Introduction of New committee members.
2. Election of the PPAC chairperson.

H. Sakuragi (Osaka City U.) was elected as the PPAC chairperson by mutual vote from among PPAC members. A. Sakaguchi (Osaka U.) and T. Nakano (RCNP) volunteered to be the secretaries of the committee, and they were approved.

3. Selection of the BPAC members.

Five BPAC members from PPAC were selected, namely Drs. H. Toki (RCNP), Y. Shimizu (Kyushu U.), H. Sakaguchi (Kyoto U.), K. Hicks (Ohio U.), A. Sakaguchi (Osaka U.)

[A] REPORTS

1. General report by Director Y. Nagai.
 - Budget in 1999 is still less than the normal budget by 15 %. Therefore the time period of the accelerator operation will be 7-month long in this fiscal year.
 - There will be no drastic change in the organization of RCNP in very near future except for the technical division.
 - Students of Tokyo Inst. Tech., who were supervised by Prof. Nagai, were moved to RCNP. They will join Nuclear Science IC group.
2. From each group in RCNP.

- Accelerator & Information I by K. Sato.
 - Highly stable long-term operation has become available. Most of the Ring users are satisfied with the performance.
 - R & D for the Figure-of-8 Multi-GeV accelerator is temporary paused.
 - Dr. Ninomiya is working on the PEARL project.
 - Prof. T. Saito will move to Interdisciplinary Research Division. He will be responsible for Radiation Safety at RCNP.
- Accelerator & Information I by M. Nomachi.
 - Operation of VMS sub-system and Free-dial-in service were terminated.
- Nuclear Theory by H. Toki.
 - Recent results and ongoing activities were reported. The group produced four Doctors in this year.
- Nuclear Science IB by T. Nakano.
 - The status and schedule of the LEPS project was reported. The first LEP beam is expected at the end of May.
- Nuclear Science IC by Y. Nagai.
 - Status of ongoing projects at Oto Cosmo Lab. were reported.
- Nuclear Science IA and WS project by K. Hatanaka.
 - The status of a development of a polarized ^3He source was reported.
 - A total of 97 M yen budget request for a WS beamline (high resolution beamline) project was approved by the government. The design of the beamline is almost completed.
 - The status of the neutron beamline project was reported.

[B] DISCUSSION

1. New Projects.

- Ultra Cold Neutron production (Y. Masuda, KEK).
- Electric Pumping Polarized ^3He Ion Source (M. Tanaka, Kobe Tokiwa College).
- First Test Experiment at LEPS (T. Nakano, RCNP).
- Measurement of (α, γ) and (n, γ) reactions for Nuclear astrophysics (Y. Nagai, RCNP).

2. RCNP workshop. Following 3 workshops were proposed.

- RCNP Workshop on Nuclear Fusions with Polarized Particles (M. Tanaka, Kobe Tokiwa College).

- RCNP-TMU symposium on Spins in Hadron and Nuclear Reactions (T. Suzuki, TMU; presented by H. Toki, RCNP).
- Spin Physics with High-quality High-resolution beamline (T. Wakasa, RCNP; presented by K. Hatanakka, RCNP).

After a discussion all of them were approved.

3. Roles of P-PAC, B-PAC and Q-PAC, and their interrelationship were discussed. It was desired and recommended to have reports from B-PAC and Q-PAC at the P-PAC meetings.