

1. Participants (in alphabetical order)

Aikawa^{a)}, Chiba, Ebata, Hirabayashi, Katayama, Kato, Makinaga, Odsuren

^{a)} Chair

2. Report

1) [Member]

- Vidya left Sapporo for India due to the expiration of her term of office at Meme Media Laboratory.

2) [Asian Collaboration]

- The following proceedings were submitted to the 4th Asian Nuclear Reaction Database Development Workshop at Almaty, Kazakhstan on Oct. 23-25, 2013.
 - M. Aikawa et al., International and Asian Collaboration on Nuclear Data
 - S. Ebata et al., Systematic Study of Electric Dipole Excited States using Linear Response Method
 - K. Kato et al., Electro-magnetic dissociation of neutron-rich nuclei
 - A. Makinaga et al., Activity of the photon induced activation experiments with 45 MeV electron linear accelerator at Hokkaido University
 - A. Makinaga et al., JCPRG-RIKEN Nuclear Data Project
 - M. Odsuren et al., Neutron-Nuclear Reaction Data Analysis at the Nuclear Research Center, National University of Mongolia
 - M. Odsuren et al., SCATTERING PHASE SHIFTS OF TWO-BODY SYSTEMS USING THE COMPLEX SCALING METHOD
- The 5th Asian Nuclear Reaction Database Development Workshop is discussed with Indian colleagues and to be held on Sep. 24-26, 2014 at Manipal University, Manipal, India.
- The application for JSPS Core-to-Core Program (研究拠点形成事業) was not accepted.

3) [RIKEN]

- The following reports were submitted to the RIKEN Accelerator Progress Report.
 - M. Aikawa et al., Nuclear data format suitable simultaneously for databases, experimentalists and users
 - M. Aikawa et al., JCPRG-RNC joint workshop on nuclear data
 - S. Ebata et al., Development of the nuclear data application software with "Webble World"
 - A. Makinaga et al., Compilation of nuclear reaction data from RIBF
 - A. Makianga et al., Systematic study of nuclear data for nuclear transmutation
- Aikawa joins a project (文科省委託研究「長寿命核分裂廃棄物の核変換データとその戦略」) lead by Prof. Sakurai (RIKEN/U. Tokyo).
- Two reports about compilation were submitted to the RIKEN Nishina Center News (No. 676 and 680).

4) [Compilation]

- Status

| | |
|-----------------------|--|
| Compiling | K2446, E2449 |
| Checking | |
| Requesting/Digitizing | E2448, E2447 |
| Finalized | E2436r |
| Transmitted | <ul style="list-style-type: none">• Trans.E083 (E2135r, E2355r, E2382r) and E084 (E2439, E2440, E2442, E2443) were transmitted on Jan. 25, 2014.• Prelim.E085 (E2213, E2217, E2343, E2444, E2445) was transmitted on Jan. 16, 2014.• Trans.K014 (K2028r, K2311, K2373, K2433) was transmitted on Jan. 24, 2014 |

- The conference proceedings listed on the EXFOR Compilation Control System (COCOS) on the IAEA-NDS website were surveyed.

5) [Evaluation]

- A paper was submitted to Phys. Rev. C.
 - M. Odsuren et al., Decomposition of scattering phase shifts and reaction cross sections using the complex scaling method

6) [Other]

- EXFOR master files in the following tapes are updated in the JCPRG server.
 - [Dec. 11, 2013] 3161, 1393, 2235, 1392, C132, E081, E082, G028, S017
 - [Jan. 29, 2014] 1394, 2236, 4161, C133, C134, C135, D091, E083, E084, K014, M069
- NRDF master files are updated in the JCPRG server.
- The application for the budget to update our website was accepted.
- A new mailing list for Kaku To Hito (核と人) was created.
 - kakutohito_j@jcprg.org
- The following mail address are unavailable due to many spam mails.
 - nrdf@jcprg.org
 - master@jcprg.org
- Aikawa will have a seminar organized by the Hokkaido Branch of AESJ on Feb. 3, 2014.
- Dr. Otsuka visited Sapporo to discuss the editor HENDEL, and also met the president of Hokkaido University to acknowledge re-organization and cooperation of JCPRG.
- The following proceedings were submitted to the 2013 Symposium on Nuclear Data at Tsuruga on Nov. 14-15, 2013.
 - Makinaga et al., Cross-section measurement in Pohang neutron experimental facility
 - Makinaga et al., Study of the γ -ray strength function in a $^{80}\text{Se}(\gamma,\gamma')$ experiment at ELBE
 - Takibayeva et al., Recent Activity of Central Asian Nuclear Reaction Data Base and Asian Collaboration on Nuclear Reaction Data Compilation
 - Odsuren et al., Scattering Problems in Complex Scaling Method: Scattering cross sections for various potential systems
- Makinaga joined the International Conference on Nuclear Physics and Gamma-ray sources for Nuclear Security and Nonproliferation (NPNSNP) at Tokai on Jan. 28-30, 2014.
 - Makinaga et al., Development of the experimental photo-nuclear reaction database in Hokkaido University Nuclear Reaction Data Center
- Kato discussed at JAEA, Oarai the collaborative research on Beryllium among researchers in Japan and Kazakhstan.

3. Discussion

1) [Asian Collaboration]

- Collaboration with Mongolia must be discussed and suggested by Odsuren.
- One of cooperation with India is to provide the editor HENDEL to the Indian compilers.

1) [Annual Report 2013]

- Editor: Aikawa, Makinaga, +1
- Deadline of the draft: The end of Feb. 2014
- Contents

| Contents | Title | Author | Stat. | Referee | Stat. |
|-----------------------------|---------------------------|---------------|-----------|-------------|-------|
| Preface | | | | | |
| Overview | Activity | Aikawa+ | | | |
| | Organization | Aikawa+ | | | |
| | Events | Aikawa+ | | | |
| | Achievement | Aikawa+ | | | |
| Report | Compilation | Vidya+ | | Noto | |
| | Evaluation | Odsuren+ | | Masui | |
| | NRDF | Aikawa+ | | Furutachi | |
| | IT | Ebata+ | | Chiba | |
| | Web | Makinaga+ | | Katayama | |
| | RIKEN-JCPRG Collaboration | Makinaga+ | | Hirabayashi | |
| | ANRDDW | Ebata+ | | Horiuchi | |
| | RIKEN mini-WS | Makinaga+ | | Otsuka | |
| | JCPRG WS | Furutachi+ | | Kimura | |
| | NRDC2013 | Aikawa | | Kato | |
| | EXFOR WS | Makinaga | | Katayama | |
| | ICCP-V | Ichinkhorloo+ | | Ebata | |
| | Materials | Statistics | Makinaga+ | | |
| Centre Meeting Minutes | | Aikawa+ | | | |
| Request to experimentalists | | Aikawa+ | | | |

4. Event Schedule

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|------------|----------|--------------------------------------|
| 2014 | | |
| Mar. 26-28 | AESJ | Tokyo City Univ., Tokyo |
| Mar. 27-30 | JPS | Tokai Univ., Hiratsuka |
| May 6-9 | NRDC2014 | Congress Centre Smolenice, Smolenice |
| Jun. 1-6 | ARIS2014 | The Univ. of Tokyo, Tokyo |

Priority: 1) Int. Conf. w/ Proc., 2) Int. Conf. w/o Proc. and 3) other confs.

| | Int. Conf. (w/ Proc.) | Int. Conf. (w/o Proc.) | Dom. Conf. |
|--------------|-----------------------|------------------------|------------|
| Alkawa | | NRDC2014 | AESJ |
| Ebata | | | JPS |
| Fujimoto | | | |
| Ichinkhorloo | | | AESJ |
| Kato | | | JPS |
| Makinaga | | | AESJ, JPS |
| Odsuren | | | |

5. Next Meeting

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|----------------|----------------|--------------------|
| 17:00, Feb. 28 | Centre Meeting | JCPRG Seminar Room |
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