

Nuclear Reaction Data Centre (JCPRG)

Minutes on 4th Center Meeting in FY2014

17:00~, Sep. 12, 2014

1. Participants (in alphabetical order)

Aikawa^{a)}, Aiganym, Chiba, Ebata, Ichinkhorloo, Imai, Katayama, Noto, Zhou

a) Chair

2. Report

1) [IAEA/NRDC]

- A meeting for JSPS Bilateral Project was held on Jul. 30, 2014.
 - Participants: Takacs, Haba, Komori, Aikawa

2) [Asian Collaboration]

- A new project lead by Prof. Takibayev (Al-Farabi Kazakh National University) was applied.
 - Analysis and Studies of Reactions with Neutrons in the Research Nuclear Installations
 - Study of Nuclear Reactions and Processes in Stellar Matter

3) [MML]

- Dr. Takacs, who was a guest professor at MML between Jul. 15 and Aug. 15, 2014, returned to Hungary. During his stay, we could prepare and submit one paper related to the experiment at ATOMKI.

4) [RIKEN]

- Aikawa attended a WS related to [ImPACT](#) on Aug. 19, 2014.

5) [Compilation]

- Status

| | |
|----------|-----------------------|
| Compiled | • E2330, E2459, E2462 |
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6) [NRDF]

- Discussion items for the second half of the fiscal year are specified.
 - Editor, Format, Data modification

7) [Other]

- Symposium on Nuclear Data will be held at Hokkaido University on Nov. 27-28, 2014.
- An EXFOR paper was published.

- N. Otuka et al., Towards a More Complete and Accurate Experimental Nuclear Reaction Data Library (EXFOR): International Collaboration Between Nuclear Reaction Data Centres (NRDC), [Nuclear Data Sheets 120 \(2014\) 272](#)
- Our website was updated but additional modification are necessary.
- Our office will temporarily move in Oct. due to the repair work of the main building.

3. Discussion

1) [Annual Report]

- The deadline, the end of Feb. 2014, is already over.

4. Event Schedule

| 2014 | | |
|------------|---|-----------------------------------|
| Sep. 19 | Medical Physicist Course [MPC] | Akihabara Daibiru Building, Tokyo |
| Sep. 22-24 | ANRDDWS | BARC, Mumbai |
| Oct. 5-7 | Computational Nucl. Phys. [CNP] | Hilton Waikoloa Hotel, Hawaii |
| Oct. 6-10 | EXFOR WS | IAEA, Vienna |
| Oct. 7-11 | JPS | Hilton Waikoloa Hotel, Hawaii |
| Nov. 19-21 | Hokkaido NT Local School | HU, Sapporo |
| Nov. 27-28 | Sympo. Nucl. Data [SND2014] | HU, Sapporo |

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. |
|--------------|-----------------------|------------------------|------------|
| Aiganym | | | |
| Aikawa | | ANRDDWS | MPC |
| Ebata | | CNP | |
| Fujimoto | | | |
| Ichinkhorloo | | EXFOR WS | |
| Imai | | | |
| Kato | | | |
| Zhou | | | |

5. Next Meeting

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| 17:00, Oct. 31, 2014 | Centre Meeting | JCPRG Seminar Room |
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