

お知らせ

1985年核データ研究会

先号でお知らせした標記の研究会のプログラムがほぼ固まったのでお知らせします。シグマ研究委員会関係者には、近日中に、circularにより出欠、宿泊等についてお問合せしますが、シグマ研究委員会以外からの参加ご希望の方は事前にシグマ研究委員会事務局(原研 核データセンター)までご連絡下さい。今回の研究会には中国からの研究者4名の参加が予定されており、このため会議は英語で行うことになっています。

Tuesday, November 12, 1985

1. Opening Session

Chairman S. IGARASI (JAERI)

- 13:00-13:10 1.1 Opening and Welcome Address (10 min.)
N. Shikazono (JAERI)
- 13:10-14:00 1.2 Nuclear Data Activities in China (50 min.)
Wang Dahai (IAE)

2. Activities of CNDC

Chairman CHINESE

- 14:00-14:40 2.1 Activities of CNDC (1) (40 min.)
- 14:40-15:20 2.2 Activities of CNDC (2) (40 min.)
- 15:20-15:40 (Coffee Break)

3. Activities of JNDC Working Groups

Chairman I. OTAKE (ISL)

- 15:40-16:20 3.1 Nuclear Data Evaluation and Adjustment of Fission Product Neutron Cross Sections (40 min.)
T. Watanabe (KHI)
- 16:20-17:00 3.2 Evaluation of Threshold Reaction Data (40 min.)
T. Sugi (JAERI)
- 17:00-17:40 3.3 Problems of Decay Heat Calculations (40 min.)
J. Katakura (JAERI)
- 18:00-20:30 (Reception, Clubhouse "Akogi")

Wednesday, November 13, 1985

4. Topics

Chairman R. NAKASIMA (Hosei U.)

- 9:00-9:30 4.1 Delayed Neutron Emission Probabilities and Spectra
(30 min.)
K. Okano (KUR)
- 9:30-10:00 4.2 Activities in China (30 min.)
- 10:00-10:40 4.3 Sophisticated Nuclear Models Useful for Nuclear Data
Evaluation (40 min.)
T. Terasawa (Tokyo U.)
- 10:40-11:00 (Coffee Break)
- 11:00-12:00 Poster Session (1)
- 12:00-13:00 (Lunch)

5. Relation between Absolute and Relative Measurements of Nuclear
Data

Chairman I. KIMURA (KUR)

- 13:00-13:40 5.1 Neutron Fluence Standards (40 min.)
T. Michikawa (ETL)
- 13:40-14:10 5.2 Comments on Neutron Energy Determination (30 min.)
M. Nakazawa (U. of Tokyo)
- 14:10-15:10 Poster Session (2)
- 15:10-15:40 (Coffee Break)
- Chairman H. KITAZAWA (TIT)
- 15:40-16:10 5.3 Standard Cross Sections for Neutron Capture
Measurements (30 min.)
M. Mizumoto (JAERI)
- 16:10-16:40 5.4 Difficulties in the Absolute Measurements of Fission
Cross Sections (30 min.)
N. Hirakawa (Tohoku U.)
- 16:40-17:10 5.5 Problems on Gamma-Ray Emission Rate in Cross-Section
Measurements (30 min.)
T. Katoh (Nagoya U.)
- 17:10-17:40 5.6 Activities in China (30 min.)

Thursday, November 14, 1985

6. Nuclear Data for Fusion Reactors

Chairman K. SUGIYAMA (Tohoku U.)

- 9:30-10:10 6.1 Status of the Nuclear Data for Fusion Reactors
(40 min)
Y. Kanda (Kyushu U.)
- 10:10-10:40 (Coffee Break)
- 10:40-11:20 6.2 Nuclear Data and Integral Neutronics Experiments for
Fusion Reactors (40 min.)
T. Nakamura (JAERI)
- 11:20-12:00 6.3 Survey of the Nuclear Data for Fusion Blanket
Neutronics (40 min.)
A. Takahashi (Osaka U.)
- 12:00-13:00 (Lunch)

7. Problems on Heavy Nuclide Nuclear Data

Chairman H. MATSUNOBU (SAE)

- 13:00-13:40 7.1 Nuclear Data Evaluation of Heavy Nuclides (40 min.)
T. Nakagawa (JAERI)
- 13:40-14:20 7.2 Integral Test for Heavy Nuclides (40 min.)
T. Nishigori (Osaka U.)
- 14:20-15:00 7.3 Reactor Burnup and Heavy Nuclide Nuclear Data
(40 min.)
T. Yoshida (NAIG)

8. Closing Session

Chairman S. IIJIMA (NAIG)

- 15:00-15:20 8.1 Summary Talk (1) (20 min.)
Wang Dahai (IAE)
- 15:20-15:40 8.2 Summary Talk (2) (20 min.)
K. Harada (JAERI)