資料紹介（そのII）
（以下は非公式に資料を紹介するものでありますから、内容の確認、引用の可否、引用の仕方など全て原典にもとづいて御判断下さい。）

List of Papers submitted to Conference on Nuclear Cross Sections and Technology （Washington, March 1975）

標記の国際会議で発表されたinvited 及びcontributed papers のタイトルと著者を紹介します。何れ近いうちにproceedings が本の形で刊行されることと思いますが、information をできるだけ早く多くの層の方にお知らせする意味でリストを示しました。この会議の概要については、日本原子力学会誌 17, No.7 (1975) にある山室信弘・植木一雄・潮見明3氏の解説記事から知ることができます。また、paper すべてのabstractがBull. Am. Phys. Soc. II 20, No.2 (1975) に掲載されておりますので、併せて参照していただければ、かなりの内容をつかむことができます。

（編集者）
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AA 1. Opening Remarks.
    W.W. HAVENS, JR., (Columbia University).


    V.O. UOTINEN, J.D. ROBERTSON, and J.S. TULENKO, (Babcock & Wilcox).

    C.W. RICK and R.G. HELMER, (Idaho National Engineering Laboratory,
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    R.E. SCHENTER and F. SCHMITTROTH, (Hansford Engineering Development
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AA 6. Accuracy of Fission Product Energy Release Calculations at Short
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    C. DEVILLERS, B. NIMAL, C. FICHE, J.P. NOEL, R. DE TOURREIL, and
    J. BLACHOT, (Center for Nuclear Studies, Saclay).

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BA 1. Significance of Nuclear Data on Neutron Monitoring of an LMFBR.
    N.C. PAIK, (Westinghouse Advanced Reactors Division).

BA 2. Fast Reactor Safety.
    R. AVERY, Argonne National Laboratory.

    H. KUSTERS, INR, (Kernforschung, Karlsruhe).

BA 4. After PHENIX, What Is the Importance of Nuclear Data Programs for
       Fast Breeder Reactor Development?
    J.Y. BARRE and J. BOUCHARD, (Centre d'Etude Nucleaires, Cadarache,
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BB 2. Absolute Calibration of Neutron Detectors in the 10–30 MeV Energy
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    J.A. COOKSON, M. HUSSAIN, and C.A. UTTLEY, (Atomic Energy Research
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BB 5. Detector Calibration with an Associated Particle Apparatus.


BB 7. Fission Cross Section Measurements on Short Lived Alpha Emitters.

BB 8. Systematic Discrepancy in Photoneutron Cross Sections for Medium and Heavy Nuclei.
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BB 9. The 2 keV Filtered Beam Facility at the NBS Reactor.
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BB11. A Modular Minicomputer Multiparameter Data Gathering and Virtual Memory Operating System for the NBS Neutron Standards Program.

BB12. TUNL Fast Neutron Cross Section Facility.


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BB17. A Useful Method for Spin and \( \langle \gamma \rangle \) Determination Applied to Tm-169 and Au-197.
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BB18. A 25-keV Neutron Beam Facility at NBS.
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CA 4. Nuclear Models and Data for Gamma-Ray Production.
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CA 5. Techniques for the Determination of Neutron Induced Charged Particle Reactions.
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IA 2. Benchmark Experiments for Nuclear Data.
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IB 2. Excitation Curve for the Production of $^{115}_{\text{In}}$m by Neutron Inelastic Scattering.
D.C. SANTRY and J.P. BUTLER, (CHALK RIVER NUCLEAR LABS).

IB 3. Inelastic Neutron Excitation of the Ground State Rotational Band of 238U.
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IB 5. Neutron Elastic Scattering Measurements at 7.0 MeV

IB 6. The Absolute Polarization of Fast Neutrons Elastically Scattered from Light Nuclei.
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IB 7. Inelastic Scattering of Fast Neutrons from 103Rh.

IB 8. ORNL Neutron Scattering Cross Section Measurements from 4 to 8.5 MeV: A Summary.
W.E. KINNEY and F.G. PEREY, (Oak Ridge National Laboratory).

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IB 10. Differential cross sections for Carbon neutron elastic and inelastic scattering from 8.0 to 14.5 MeV.

IB 11. Level and decay schemes of even-A Se and Ge isotopes from (n,n'γ) reaction studies.
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DE BRUYERES-LE-CHATEL, (FRANCE).

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IB15. Integral Capture Cross-Section Measurements in the CFRMF for LMFBR Control Materials.

IB16. Radiative Capture of Neutrons in the keV Region.

IB17. Measurements of the γ-Ray Production Cross Sections from Inelastic Neutron Scattering in Some Chromium and Nickel Isotopes between 0.5 and 10 MeV.
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IB18. Activation Cross Sections at 24 keV.
K. RIMAWI and R.E. CHRIEN, (Brookhaven National Laboratory).

IB19. Radiative Capture Gamma Rays from the Reaction $^{208}\text{Pb}(n,\gamma)^{209}\text{Pb}$ for 11-MeV Incident Neutrons.

IB20. γ-Ray Spectra from $\ell=1$ Neutron Capture near 24 keV.
K. RIMAWI and R.E. CHRIEN, (BNL).

IB21. Width Correlation Studies Based on Shape Analysis: of Neutron Capture Data for $^{56}\text{Fe}$, $^{58}\text{Ni}$, $^{60}\text{Ni}$, and $^{61}\text{Ni}$.
F.H. FROEHNER, (Kernforschungszentrum Karlsruhe).

IB22. γ-Ray Production Cross Sections for Neutron Inelastic Scattering from Cr, Ni, $^{92}\text{Zr}$, and $^{94}\text{Zr}$ from 3 to 6 MeV.
G. TESSLER and S.S. GLICKSTEIN, (Bettis Atomic Power Lab).

IB23. Scattering of Neutrons By Nitrogen and Oxygen from 5.0 to 9.3 MeV
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IB24. Deformation effects in neutron scattering from the Sm isotopes.

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