

Mini-CSEWG-2015

Report of Contributions

Contribution ID: 0

Type: **not specified**

Prompt Fission Neutron Spectrum Covariances: Impact of Scaling and Normalization

Friday 8 May 2015 12:00 (20 minutes)

Presenters: Dr NEUDECKER, Denise (Los Alamos National Laboratory, Theoretical Division); Dr SMITH, Donald (Argonne National Laboratory)

Session Classification: CSEWG Covariances Committee

Contribution ID: 1

Type: **not specified**

ID 859: Proposal to make File 2 CONT records consistent, proposed by Chuck Wemple (Studsvik)

Thursday 7 May 2015 16:50 (10 minutes)

Session Classification: CSEWG Formats and Processing Committee

Contribution ID: 2

Type: **not specified**

ID 898: Fission Neutron $P(\nu|E)$ and $\chi(\nu,E)$, proposed by Skip Kahler (LANL)

Thursday 7 May 2015 16:00 (20 minutes)

Presenter: Dr KAHLER, Skip (LANL)

Session Classification: CSEWG Formats and Processing Committee

Contribution ID: 3

Type: **not specified**

ID 900: Flag to identify lognormal distribution of inherently positive parameters

Thursday 7 May 2015 16:20 (10 minutes)

Three Proposed ENDF-6 Format Changes, proposed by Andrej Trkov (IAEA) and Gašper Žerovnik (JSI); Note these proposals were originally discussed at the November 2013 CSEWG meeting, and the authors have submitted revised proposals to address the comments from the November 2013 CSEWG meeting.

Session Classification: CSEWG Formats and Processing Committee

Contribution ID: 4

Type: **not specified**

ID 901: Expand use of MT=50 to optionally describe compound elastic scattering

Thursday 7 May 2015 16:30 (10 minutes)

Three Proposed ENDF-6 Format Changes, proposed by Andrej Trkov (IAEA) and Gašper Žerovnik (JSI); Note these proposals were originally discussed at the November 2013 CSEWG meeting, and the authors have submitted revised proposals to address the comments from the November 2013 CSEWG meeting.

Session Classification: CSEWG Formats and Processing Committee

Contribution ID: 5

Type: **not specified**

ID 902: Flag to identify fictitiously placed resonances

Thursday 7 May 2015 16:40 (5 minutes)

Three Proposed ENDF-6 Format Changes, proposed by Andrej Trkov (IAEA) and Gašper Žerovnik (JSI); Note these proposals were originally discussed at the November 2013 CSEWG meeting, and the authors have submitted revised proposals to address the comments from the November 2013 CSEWG meeting

Session Classification: CSEWG Formats and Processing Committee

Contribution ID: 6

Type: **not specified**

ID 946 Add new beta and electron capture transition TYPE

Friday 8 May 2015 09:00 (5 minutes)

Presenter: DAVID, Brown (NNDC, Brookhaven National Laboratory)

Session Classification: CSEWG Formats and Processing Committee

Contribution ID: 7

Type: **not specified**

ID 945 Update tables of physical constants in Appendix H

Friday 8 May 2015 09:05 (5 minutes)

Presenter: DAVID, Brown (NNDC, Brookhaven National Laboratory)

Session Classification: CSEWG Formats and Processing Committee

Contribution ID: 8

Type: **not specified**

Format manual interpolation of Kalbach-Mann data, issue submitted by Caleb Mattoon

Friday 8 May 2015 09:10 (15 minutes)

Presenter: Dr BECK, Bret (LLNL)

Session Classification: CSEWG Formats and Processing Committee

Contribution ID: 9

Type: **not specified**

Status Report on WPEC SG38 Format Development

Friday 8 May 2015 09:25 (20 minutes)

Presenter: Dr BECK, Bret (LLNL)

Session Classification: CSEWG Formats and Processing Committee

Contribution ID: **10**

Type: **not specified**

BNL Activities Related to Formats and Processing and ENDF-102 Manual

Friday 8 May 2015 09:45 (15 minutes)

Presenter: DAVID, Brown (NNDC, Brookhaven National Laboratory)

Session Classification: CSEWG Formats and Processing Committee

Contribution ID: **11**

Type: **not specified**

Cu and W

Thursday 7 May 2015 09:20 (20 minutes)

Presenter: Dr LEAL, Luiz (ORNL)

Session Classification: CSEWG Evaluation Committee

Contribution ID: **12**

Type: **not specified**

W

Contribution ID: 13

Type: **not specified**

Summary of updated data at LANL

Thursday 7 May 2015 09:40 (20 minutes)

Presenter: Dr KAWANO, Toshihiko (Los Alamos National Laboratory)

Session Classification: CSEWG Evaluation Committee

Contribution ID: **14**

Type: **not specified**

V

Contribution ID: **15**

Type: **not specified**

73As

Contribution ID: **16**

Type: **not specified**

236mNp

Contribution ID: 17

Type: **not specified**

Photonuclear: Actinides

Contribution ID: **18**

Type: **not specified**

Photonuclear: K, N15, actinides

Presenter: Dr KAWANO, Toshihiko (Los Alamos National Laboratory)

Contribution ID: **19**

Type: **not specified**

Photonuclear: N

Contribution ID: **20**

Type: **not specified**

PFGS, PFNS

Presenter: Dr KAWANO, Toshihiko (Los Alamos National Laboratory)

Contribution ID: **21**

Type: **not specified**

FPYs

Thursday 7 May 2015 09:10 (10 minutes)

Presenter: Dr CHADWICK, Mark (Lanl)

Session Classification: CSEWG Evaluation Committee

Contribution ID: 22

Type: **not specified**

Standards: C

Contribution ID: 23

Type: **not specified**

Status of C & H standards evaluations

Thursday 7 May 2015 09:00 (10 minutes)

Presenter: Dr CHADWICK, Mark (Lanl)

Session Classification: CSEWG Evaluation Committee

Contribution ID: 24

Type: **not specified**

Atomic data: EPICS2014

Thursday 7 May 2015 10:35 (15 minutes)

Presenter: DAVID, Brown (NNDC, Brookhaven National Laboratory)

Session Classification: CSEWG Evaluation Committee

Contribution ID: 25

Type: **not specified**

Decay data

Thursday 7 May 2015 10:50 (20 minutes)

Presenter: SONZOGNI, Alejandro (NNDC - BNL)

Session Classification: CSEWG Evaluation Committee

Contribution ID: 26

Type: **not specified**

Capture gamma data

Thursday 7 May 2015 10:00 (15 minutes)

Presenter: Dr SLEAFORD, Brad (Lawrence Livermore National Laboratory)

Session Classification: CSEWG Evaluation Committee

Contribution ID: 27

Type: **not specified**

ENDF Bugs

Thursday 7 May 2015 11:10 (20 minutes)

Presenter: DAVID, Brown (NNDC, Brookhaven National Laboratory)

Session Classification: CSEWG Evaluation Committee

Contribution ID: 28

Type: **not specified**

Alpha Transport in COG

Thursday 7 May 2015 14:35 (15 minutes)

Presenter: HEINRICHS, David (LLNL)

Session Classification: CSEWG Validation Committee

Contribution ID: 29

Type: **not specified**

ADVANCE advances

Thursday 7 May 2015 14:15 (20 minutes)

Presenter: DAVID, Brown (NNDC, Brookhaven National Laboratory)

Session Classification: CSEWG Validation Committee

Contribution ID: **30**

Type: **not specified**

LANL Data Testing

Thursday 7 May 2015 15:25 (15 minutes)

Presenter: Dr KAHLER, Skip (LANL)

Session Classification: CSEWG Validation Committee

Contribution ID: 31

Type: **not specified**

Current Benchmark Evaluation Efforts to Support Integral Nuclear Data

Thursday 7 May 2015 15:05 (20 minutes)

Presenter: BESS, John (INL)

Session Classification: CSEWG Validation Committee

Contribution ID: 32

Type: **not specified**

Contributions from the Floor

Thursday 7 May 2015 15:40 (20 minutes)

Presenter: ALL

Session Classification: CSEWG Validation Committee

Contribution ID: 33

Type: **not specified**

Open Discussion on the Timing of the Next ENDF Release

Thursday 7 May 2015 14:00 (15 minutes)

Presenter: , All

Session Classification: CSEWG Validation Committee

Contribution ID: 34

Type: **not specified**

Thermal Data Testing at LLNL

Thursday 7 May 2015 14:50 (15 minutes)

Presenter: HEINRICHS, David (LLNL)

Session Classification: CSEWG Validation Committee

Contribution ID: 35

Type: **not specified**

A Covariance Methodology for ENDF File 7 $S(\alpha,\beta)$ and Thermal Neutron Inelastic Scattering Cross Section Data

Friday 8 May 2015 12:20 (20 minutes)

Presenter: Dr HOLMES, Jesse (Bettis Atomic Power Laboratory)

Session Classification: CSEWG Covariances Committee

Contribution ID: 36

Type: **not specified**

ORNL Neutron Cross-Section Measurement Activities

Friday 8 May 2015 10:00 (20 minutes)

Presenter: Dr DUNN, Michael (Oak Ridge National Laboratory)

Session Classification: CSEWG Measurement Committee

Contribution ID: 37

Type: **not specified**

Update on Nuclear Data Research at RPI

Friday 8 May 2015 10:20 (20 minutes)

Presenter: Prof. DANON, Yaron (Rensselaer Polytechnic Institute)

Session Classification: CSEWG Measurement Committee

Contribution ID: 38

Type: **not specified**

The current state of the EXFOR library

Friday 8 May 2015 11:00 (20 minutes)

Presenter: Dr PRITYCHENKO, Boris (NNDC, BNL)

Session Classification: CSEWG Measurement Committee

Contribution ID: 39

Type: **not specified**

Fission Product Yields of U-235, U-238 and Pu-238 & Neutron Induced Reactions on Specific Nuclei

Friday 8 May 2015 10:40 (20 minutes)

Presenter: Prof. DANON, Yaron (Rensselaer Polytechnic Institute)

Session Classification: CSEWG Measurement Committee

Contribution ID: 40

Type: **not specified**

Other evaluations to consider

Thursday 7 May 2015 11:30 (5 minutes)

Presenter: DAVID, Brown (NNDC, Brookhaven National Laboratory)

Session Classification: CSEWG Evaluation Committee

Contribution ID: 41

Type: **not specified**

Nuclear Data Experiments at LANSCE: Brief Highlights 2014-2015

Friday 8 May 2015 11:20 (20 minutes)

Presenter: Dr HAIGHT, Robert (Los Alamos National Laboratory)

Session Classification: CSEWG Measurement Committee