

Mini-CSEWG-2017

Report of Contributions

Contribution ID: 0

Type: **not specified**

What has changed so far?

Thursday, 4 May 2017 09:10 (20 minutes)

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

Session Classification: Overview

Contribution ID: 1

Type: **not specified**

Anniversary plans

Thursday, 4 May 2017 09:50 (10 minutes)

Presenter: SONZOGNI, Alejandro (NNDC - BNL)

Session Classification: Overview

Contribution ID: 2

Type: **not specified**

Status of standards evaluations

Thursday, 4 May 2017 09:30 (20 minutes)

Presenter: CAPOTE, Roberto (IAEA NDS)

Session Classification: Overview

Contribution ID: 3

Type: **not specified**

Welcome

Thursday, 4 May 2017 09:00 (10 minutes)

Presenter: Dr CHADWICK, Mark (Lanl)

Session Classification: Overview

Contribution ID: 4

Type: **not specified**

Experiments at RPI

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

Contribution ID: 5

Type: **not specified**

PFGS

Presenter: ?

Contribution ID: 6

Type: **not specified**

LANL benchmarking

Thursday, 4 May 2017 10:00 (30 minutes)

Presenters: Dr NEUDECKER, Denise (LANL); Dr CONLIN, Jeremy (LANL); Dr KAHLER, Skip (LANL)

Session Classification: Validation

Contribution ID: 7

Type: **not specified**

Covariance testing at ORNL

Friday, 5 May 2017 11:35 (20 minutes)

Presenter: MARSHALL, William

Session Classification: Decay Data and Covariances

Contribution ID: 8

Type: **not specified**

Library deficiencies

Thursday, 4 May 2017 13:45 (20 minutes)

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

Session Classification: Validation

Contribution ID: 9

Type: **not specified**

Astrophysical cross sections

Thursday, 4 May 2017 14:05 (20 minutes)

Presenter: Dr PRITYCHENKO, Boris (NNDC, BNL)

Session Classification: Validation

Contribution ID: **10**

Type: **not specified**

ENDF-6 manual status

Friday, 5 May 2017 08:30 (20 minutes)

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

Session Classification: Formats

Contribution ID: 11

Type: **not specified**

"Final" ENDF-6 format proposals - PGFS

Friday, 5 May 2017 08:50 (20 minutes)

Presenter: Dr STETCU, Ionel (Los Alamos National Lab)

Session Classification: Formats

Contribution ID: 12

Type: **not specified**

"Final" ENDF-6 format proposals - MF=4 for non-neutron evaluations

Friday, 5 May 2017 09:10 (20 minutes)

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

Session Classification: Formats

Contribution ID: 13

Type: **not specified**

EG-GNDS - choose members of governance board

Friday, 5 May 2017 09:30 (20 minutes)

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

Session Classification: Formats

Contribution ID: 14

Type: **not specified**

GND, what's needed for B-VIII.0?

Friday, 5 May 2017 09:50 (20 minutes)

Presenter: Dr BECK, Bret (LLNL)

Session Classification: Formats

Contribution ID: 15

Type: **not specified**

Discussion of processing problems

Friday, 5 May 2017 10:10 (20 minutes)

Presenter: ALL

Session Classification: Formats

Contribution ID: 16

Type: **not specified**

Decay data, how is it used?

Friday, 5 May 2017 10:30 (20 minutes)

Presenter: SOLOMAN

Session Classification: Decay Data and Covariances

Contribution ID: 17

Type: **not specified**

Decay data updates

Friday, 5 May 2017 10:50 (20 minutes)

Presenter: SONZOGNI, Alejandro (NNDC - BNL)

Session Classification: Decay Data and Covariances

Contribution ID: **18**

Type: **not specified**

PFGS updates for actinides

Thursday, 4 May 2017 15:40 (15 minutes)

Presenter: Dr STETCU, Ionel (Los Alamos National Lab)

Session Classification: Evaluation

Contribution ID: **19**

Type: **not specified**

TENDL to fill in holes

Presenter: CAPOTE, Roberto (IAEA NDS)

Contribution ID: **20**

Type: **not specified**

TSL evaluations

Presenter: ?

Contribution ID: 21

Type: **not specified**

Fe status

Thursday, 4 May 2017 14:45 (10 minutes)

Presenter: Dr HERMAN, Mike (BNL)

Session Classification: Evaluation

Contribution ID: 22

Type: **not specified**

235U status

Thursday, 4 May 2017 14:55 (10 minutes)

Presenter: CAPOTE, Roberto (IAEA NDS)

Session Classification: Evaluation

Contribution ID: 23

Type: **not specified**

238U status

Thursday, 4 May 2017 15:05 (10 minutes)

Presenter: CAPOTE, Roberto (IAEA NDS)

Session Classification: Evaluation

Contribution ID: 24

Type: **not specified**

^{239}Pu status

Thursday, 4 May 2017 15:15 (10 minutes)

Presenter: TALOU, Patrick (Los Alamos National Laboratory)

Session Classification: Evaluation

Contribution ID: 25

Type: **not specified**

beta4->beta5 items

Thursday, 4 May 2017 17:00 (1 hour)

Presenter: ALL

Session Classification: Round table discussion on evaluation items

Contribution ID: 26

Type: **not specified**

Timeline & goals of future betas

Presenter: ALL

Contribution ID: 27

Type: **not specified**

Big paper issues

Presenter: ALL

Contribution ID: 28

Type: **not specified**

Do we need a Hackathon? Micro-CSEWG?

Presenter: ALL

Contribution ID: 29

Type: **not specified**

RPI experiments for Fe

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

Contribution ID: **30**

Type: **not specified**

IAEA benchmarking

Thursday, 4 May 2017 10:40 (20 minutes)

Presenters: Dr TRKOV, Andrej (International Atomic Energy Agency); CAPOTE, Roberto (IAEA NDS)

Session Classification: Validation

Contribution ID: 31

Type: **not specified**

Summary of other testing, eg VDM

Thursday, 4 May 2017 11:30 (15 minutes)

Presenter: Dr KAHLER, Skip (LANL)

Session Classification: Validation

Contribution ID: 32

Type: **not specified**

Integral testing of ENDF against RPI data (semi-integral scattering, and Fe capture)

Thursday, 4 May 2017 11:45 (20 minutes)

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

Session Classification: Validation

Contribution ID: 33

Type: **not specified**

Light nuclei evaluations & issues (incl adding back in g prod)

Thursday, 4 May 2017 14:25 (20 minutes)

Presenter: HALE, Gerry (LANL)

Session Classification: Evaluation

Contribution ID: 34

Type: **not specified**

Gamma production (validation, comparisons)

Thursday, 4 May 2017 15:55 (15 minutes)

Presenters: GOORLEY; Dr STETCU, Ionel (Los Alamos National Lab); WHITE, Morgan (LANL); CAPOTE, Roberto (IAEA NDS)

Session Classification: Evaluation

Contribution ID: 35

Type: **not specified**

Energy deposition in fission

Thursday, 4 May 2017 16:10 (25 minutes)

Presenters: LESTONE, John (LANL); WHITE, Morgan (LANL)

Session Classification: Evaluation

Contribution ID: 36

Type: **not specified**

Status of the high-energy “LA150” type part of evaluations

Thursday, 4 May 2017 16:35 (10 minutes)

Presenter: Dr HERMAN, Mike (BNL)

Session Classification: Evaluation

Contribution ID: 37

Type: **not specified**

- Covariance data status and path forward

Presenter: ALL

Contribution ID: **38**

Type: **not specified**

- Continued discussion on evaluation issues

Presenter: ALL

Contribution ID: **39**

Type: **not specified**

TENDL files

Presenter: CAPOTE, Roberto (IAEA NDS)

Contribution ID: 40

Type: **not specified**

TSL issues

Presenter: ALL

Contribution ID: 41

Type: **not specified**

Topics for discussion:

Friday, 5 May 2017 13:15 (4 hours)

Presenter: ALL

Session Classification: Round table discussion on various topics

Contribution ID: 42

Type: **not specified**

NNL Benchmarking

Thursday, 4 May 2017 11:00 (30 minutes)

Presenter: Dr ZERKLE, Mike (Bettis)

Session Classification: Validation

Contribution ID: 43

Type: **not specified**

Problems in covariance evaluations

Friday, 5 May 2017 11:25 (10 minutes)

Presenter: WIARDA, Dorothea (ORNL)

Session Classification: Decay Data and Covariances

Contribution ID: 44

Type: **not specified**

Covariance work of ^{235}U and ^{239}Pu in the RRR

Friday, 5 May 2017 11:10 (15 minutes)

Presenter: Dr PIGNI, Marco (ORNL)

Session Classification: Decay Data and Covariances

Contribution ID: 45

Type: **not specified**

PFNS Covariance

Friday, 5 May 2017 11:55 (10 minutes)

Presenter: Dr NEUDECKER, Denise (Los Alamos National Laboratory, Theoretical Division)

Session Classification: Decay Data and Covariances