

**US National Nuclear Data  
Week 2016 (CSEWG-NDAC-  
USNDP-NDAG)**

**Report of Contributions**

Contribution ID: 0

Type: **not specified**

## **The progress at LANSCE experimental activity (LANL)**

*Monday, 14 November 2016 09:00 (20 minutes)*

**Presenter:** LEE, Hye Young (LANL)

**Session Classification:** CSEWG

Contribution ID: 1

Type: **not specified**

## **Report on PFNS based on the ChiNu measurements (LANL)**

*Monday, 14 November 2016 09:20 (10 minutes)*

**Presenter:** KELLY (LANL)

**Session Classification:** CSEWG

Contribution ID: 2

Type: **not specified**

## **Report on TPC and SPIDER progress (LANL)**

*Monday, 14 November 2016 09:30 (10 minutes)*

**Presenter:** MAYOROV (LANL)

**Session Classification:** CSEWG

Contribution ID: 3

Type: **not specified**

## **ORNL neutron cross section measurements for the NCSP (ORNL)**

*Monday, 14 November 2016 09:40 (20 minutes)*

**Presenter:** Dr GUBER, Klaus (Oak Ridge National Laboratory)

**Session Classification:** CSEWG

Contribution ID: 4

Type: **not specified**

## **Experimental Activities in Berkeley (LBL)**

*Monday, 14 November 2016 10:00 (20 minutes)*

**Presenter:** Mr VOYLES, Andrew (UC Berkeley / LBNL)

**Session Classification:** CSEWG

Contribution ID: 5

Type: **not specified**

## **Recent Measurements on Carbon and Iron at the University of Kentucky Accelerator Lab (USNA)**

*Monday, 14 November 2016 10:30 (20 minutes)*

**Presenter:** Prof. VANHOY, Jeffrey (US Naval Academy)

**Session Classification:** CSEWG

Contribution ID: 6

Type: **not specified**

## **Nuclear Data Research at RPI (RPI)**

*Monday, 14 November 2016 10:50 (20 minutes)*

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

**Session Classification:** CSEWG



Contribution ID: 7

Type: **not specified**

## **Current Status of the EXFOR Project (BNL)**

*Monday, 14 November 2016 11:10 (20 minutes)*

**Presenter:** Dr PRITYCHENKO, Boris (NNDC, BNL)

**Session Classification:** CSEWG

Contribution ID: 8

Type: **not specified**

## **NIST Measurements and Standards, including Related Work at Other Facilities (NIST)**

*Monday, 14 November 2016 11:30 (20 minutes)*

**Presenter:** Dr CARLSON, Allan (NIST)

**Session Classification:** CSEWG

Contribution ID: 9

Type: **not specified**

## **Formats and related issues: Error in LAW=6 phase-space distributions**

*Tuesday, 15 November 2016 14:00 (10 minutes)*

**Presenter:** HALE, Gerry (LANL)

**Session Classification:** CSEWG

Contribution ID: **10**

Type: **not specified**

## **Formats and related issues: Need to define sign of spin in ENDF File 2 Manual**

*Tuesday, 15 November 2016 14:10 (10 minutes)*

**Presenter:** MATTOON, Caleb (Lawrence Livermore National Lab)

**Session Classification:** CSEWG

Contribution ID: 11

Type: **not specified**

## **Formats and related issues: Add File 6 LCT=4 option: COM for initial products/Lab for decay products**

*Tuesday, 15 November 2016 14:20 (10 minutes)*

**Presenter:** MATTOON, Caleb (Lawrence Livermore National Lab)

**Session Classification:** CSEWG

Contribution ID: 12

Type: **not specified**

## **Formats and related issues: Floating point formats**

*Tuesday, 15 November 2016 14:30 (10 minutes)*

**Presenter:** ROMANO, Paul (ANL)

**Session Classification:** CSEWG

Contribution ID: 13

Type: **not specified**

## **BNL Activities Related to Formats and Processing and ENDF-102 Manual Updates**

*Tuesday, 15 November 2016 15:15 (15 minutes)*

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

**Session Classification:** CSEWG

Contribution ID: 14

Type: **not specified**

## **Status Report on WPEC SG38 Format Development**

*Tuesday, 15 November 2016 15:30 (20 minutes)*

**Presenters:** Dr BECK, Bret (LLNL); MATTOON, Caleb (Lawrence Livermore National Lab)

**Session Classification:** CSEWG



Contribution ID: 15

Type: **not specified**

## Processing code reports: NJOY

*Tuesday, 15 November 2016 15:50 (20 minutes)*

**Presenter:** Dr KAHLER, Skip (LANL)

**Session Classification:** CSEWG

Contribution ID: 16

Type: **not specified**

## Processing code reports: AMPX

*Tuesday, 15 November 2016 16:10 (20 minutes)*

**Presenter:** WIARDA, Dorothea (ORNL)

**Session Classification:** CSEWG

Contribution ID: 17

Type: **not specified**

## **Processing code reports: FUDGE**

*Tuesday, 15 November 2016 16:30 (20 minutes)*

**Presenter:** Dr BECK, Bret (LLNL)

**Session Classification:** CSEWG

Contribution ID: **18**

Type: **not specified**

## **Processing code reports: Report on ANL cross-section processing capabilities**

**Presenter:** LEE, Chang-ho (ANL)

Contribution ID: 19

Type: **not specified**

## **BNL Advance System Update**

*Tuesday, 15 November 2016 09:00 (15 minutes)*

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

**Session Classification:** CSEWG

Contribution ID: 20

Type: **not specified**

## **New 2016 Integral Benchmark Data from ICSBEP and IRPhEP**

*Tuesday, 15 November 2016 09:15 (15 minutes)*

**Presenter:** Dr BESS, John (Idaho National Laboratory)

**Session Classification:** CSEWG

Contribution ID: 21

Type: **not specified**

## **Data Testing at the IAEA**

*Tuesday, 15 November 2016 09:30 (20 minutes)*

**Presenter:** Dr TRKOV, Andrej (International Atomic Energy Agency)

**Session Classification:** CSEWG

Contribution ID: 22

Type: **not specified**

## **LLNL ENDF/B-VIII.0beta Data Testing**

*Tuesday, 15 November 2016 09:50 (20 minutes)*

**Presenter:** Dr JURGENSON, Eric (LLNL)

**Session Classification:** CSEWG



Contribution ID: 23

Type: **not specified**

## **Data Testing ENDF/B-VIIIb3 using the LANL Validation suite**

**Presenter:** Mr ARCILLA, Ramon (NNDC-BNL)

Contribution ID: 24

Type: **not specified**

## **ENDF/B-VIII.0beta testing at AWE**

*Tuesday, 15 November 2016 10:10 (15 minutes)*

**Presenter:** Mr CORNOCK, Mark (AWE.Plc)

**Session Classification:** CSEWG

Contribution ID: 25

Type: **not specified**

## Data Testing at Bettis

**Presenter:** Dr ZERKLE, Michael (Bettis Atomic Power Laboratory)

Contribution ID: 27

Type: **not specified**

## Data Testing at ORNL

*Tuesday, 15 November 2016 10:35 (15 minutes)*

**Presenter:** Dr WILLIAMS, Mark (ORNL)

**Session Classification:** CSEWG

Contribution ID: 29

Type: **not specified**

## Data Testing at CAB

*Tuesday, 15 November 2016 10:50 (15 minutes)*

**Presenter:** Dr MARQUEZ DAMIAN, Jose Ignacio (Centro Atomico Bariloche, Argentina)

**Session Classification:** CSEWG

Contribution ID: 30

Type: **not specified**

## **Impact of Recent U.S. Nuclear Data on Graphite Reactor Benchmark Calculations**

*Tuesday, 15 November 2016 13:00 (15 minutes)*

**Presenter:** Dr BESS, John (Idaho National Laboratory)

**Session Classification:** CSEWG

Contribution ID: 31

Type: **not specified**

## **Data Testing with the PROTEUS Gas Cooled Reactor**

*Tuesday, 15 November 2016 13:15 (15 minutes)*

**Presenter:** Mr NEWMAN, Gareth (University of Florida)

**Session Classification:** CSEWG

Contribution ID: 32

Type: **not specified**

## **The Impact of Neutron and Photon Cross Section Libraries on ITER Neutronics Calculations**

*Tuesday, 15 November 2016 13:30 (15 minutes)*

**Presenter:** Dr BOHM, Tim (University of Wisconsin-Madison)

**Session Classification:** CSEWG



Contribution ID: 33

Type: **not specified**

## **Analysis of a TREAT benchmark including graphite thermal scattering effects**

*Tuesday, 15 November 2016 13:45 (15 minutes)*

**Presenter:** SORRELL, Nina (North Carolina State University)

**Session Classification:** CSEWG

Contribution ID: 34

Type: **not specified**

## Clarify masses and Q values

*Tuesday, 15 November 2016 14:40 (15 minutes)*

**Presenters:** Dr BECK, Bret (LLNL); MATTOON, Caleb (Lawrence Livermore National Lab); Dr THOMPSON, Ian (LLNL)

**Session Classification:** CSEWG

Contribution ID: 35

Type: **not specified**

## **Status of TSL Code Development at NCSU**

*Tuesday, 15 November 2016 16:50 (15 minutes)*

**Presenter:** Mr ZHU, Yuwei (Nuclear Engineering, North Carolina State University)

**Session Classification:** CSEWG

Contribution ID: **36**

Type: **not specified**

## **ZAID & MAT clarifications for TSL data**

*Tuesday, 15 November 2016 14:55 (15 minutes)*

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

**Session Classification:** CSEWG

Contribution ID: 37

Type: **not specified**

## **Objectives – ENDF/B-VII beta 3 and next beta4**

*Monday, 14 November 2016 13:00 (5 minutes)*

**Presenter:** Dr CHADWICK, Mark (Lanl)

**Session Classification:** CSEWG

Contribution ID: **38**

Type: **not specified**

## **Status of ENDF/B-VIII beta3 library – overview**

*Monday, 14 November 2016 13:05 (30 minutes)*

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

**Session Classification:** CSEWG

Contribution ID: 39

Type: **not specified**

## **A summary of 8b3 criticality performance v. 7.1 and 8b2**

*Monday, 14 November 2016 13:35 (20 minutes)*

**Presenter:** Dr KAHLER, Skip (LANL)

**Session Classification:** CSEWG

Contribution ID: 40

Type: **not specified**

## **235U & 238U advances since 8b2 and plans for 8b4**

*Monday, 14 November 2016 13:55 (45 minutes)*

**Presenter:** CAPOTE, Roberto (IAEA NDS)

**Session Classification:** CSEWG



Contribution ID: 41

Type: **not specified**

## **239Pu upgrades for 8b3**

*Monday, 14 November 2016 14:40 (15 minutes)*

**Presenter:** Dr CHADWICK, Mark (Lanl)

**Session Classification:** CSEWG

Contribution ID: 42

Type: **not specified**

## **Iron isotope advances**

*Monday, 14 November 2016 15:10 (25 minutes)*

**Presenter:** Dr NOBRE, Gustavo (BNL)

**Session Classification:** CSEWG

Contribution ID: 43

Type: **not specified**

## **Copper ORNL resonance work**

*Monday, 14 November 2016 15:35 (20 minutes)*

**Presenter:** Dr SOBES, Vladimir (Oak Ridge National Laboratory)

**Session Classification:** CSEWG

Contribution ID: 44

Type: **not specified**

## **Livermore on 239U and 7Be & charged particles**

*Monday, 14 November 2016 15:55 (15 minutes)*

**Presenter:** Dr THOMPSON, Ian (LLNL)

**Session Classification:** CSEWG

Contribution ID: 45

Type: **not specified**

## **Thermal Scattering for heavy paraffinic materials**

*Monday, 14 November 2016 16:10 (15 minutes)*

**Presenter:** Mr MANRING, cole (North Carolina State University)

**Session Classification:** CSEWG

Contribution ID: 46

Type: **not specified**

## **Light evaluations for C, O and the standards & plans for b4**

*Monday, 14 November 2016 16:25 (20 minutes)*

**Presenter:** HALE, Gerry (LANL)

**Session Classification:** CSEWG

Contribution ID: 47

Type: **not specified**

## **A new cobalt-59 evaluation**

*Monday, 14 November 2016 16:45 (10 minutes)*

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

**Session Classification:** CSEWG

Contribution ID: 48

Type: **not specified**

## **Gamma-ray production from 235,8U and 239Pu**

*Monday, 14 November 2016 16:55 (15 minutes)*

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

**Session Classification:** CSEWG



Contribution ID: 49

Type: **not specified**

## **FPY path forward for 8**

*Monday, 14 November 2016 17:10 (15 minutes)*

**Presenters:** SONZOGNI, Alejandro (NNDC - BNL); Dr CHADWICK, Mark (Lanl)

**Session Classification:** CSEWG

Contribution ID: 50

Type: **not specified**

## **<sup>235</sup>U Resonance Parameters and Neutron Multiplicities in the Neutron Energy Region below 100 eV and plans for ENDF/B-VIII.0beta4**

*Monday, 14 November 2016 17:25 (20 minutes)*

**Presenter:** Dr PIGNI, Marco (ORNL)

**Session Classification:** CSEWG

Contribution ID: 51

Type: **not specified**

## **Notes on the consistency of $^{16}\text{O}(n, \alpha)$ cross sections**

*Monday, 14 November 2016 17:45 (10 minutes)*

**Presenter:** Dr PIGNI, Marco (ORNL)

**Session Classification:** CSEWG

Contribution ID: 52

Type: **not specified**

## XUNDL

*Wednesday, 16 November 2016 09:00 (30 minutes)*

Development of procedures, policy, and guidelines.  
Efforts and commitments.  
Discussion.

**Presenter:** MCCUTCHAN, Elizabeth (BNL)

**Session Classification:** USNDP

Contribution ID: 53

Type: **not specified**

## **Technical presentations/Horizontal evaluations**

*Wednesday, 16 November 2016 09:30 (45 minutes)*

**Session Classification:** USNDP

Contribution ID: 54

Type: **not specified**

## Java-NDS

*Wednesday, 16 November 2016 10:15 (15 minutes)*

**Session Classification:** USNDP

Contribution ID: 55

Type: **not specified**

## Java-NDS

*Wednesday, 16 November 2016 10:50 (40 minutes)*

**Session Classification:** USNDP

Contribution ID: **56**

Type: **not specified**

## Decay data

*Wednesday, 16 November 2016 11:40 (50 minutes)*

**Session Classification:** USNDP



Contribution ID: 57

Type: **not specified**

## Report

*Wednesday, 16 November 2016 13:30 (25 minutes)*

**Session Classification:** USNDP

Contribution ID: **58**

Type: **not specified**

## **Other items**

*Wednesday, 16 November 2016 13:55 (45 minutes)*

**Session Classification:** USNDP

Contribution ID: 59

Type: **not specified**

## Comments from DOE

*Wednesday, 16 November 2016 14:40 (30 minutes)*

**Presenter:** BARNES

**Session Classification:** USNDP

Contribution ID: **60**

Type: **not specified**

## **Informal round-table discussion on ENSDF evaluation policies and related issues**

*Wednesday, 16 November 2016 15:30 (1h 45m)*

**Session Classification:** USNDP

Contribution ID: **61**

Type: **not specified**

## Welcome

*Thursday, 17 November 2016 08:30 (15 minutes)*

**Session Classification:** NDAC

Contribution ID: **62**

Type: **not specified**

## **USNDP Overview**

*Thursday, 17 November 2016 08:45 (30 minutes)*

**Presenter:** SONZOGNI, Alejandro (NNDC - BNL)

**Session Classification:** NDAC

Contribution ID: **63**

Type: **not specified**

## **ENSDF+XUNDL+NDS**

*Thursday, 17 November 2016 09:30 (25 minutes)*

**Presenter:** Dr MCCUTCHAN, Libby (BNL)

**Session Classification:** NDAC

Contribution ID: **64**

Type: **not specified**

## **ENDF/B**

*Thursday, 17 November 2016 09:55 (25 minutes)*

**Presenter:** Dr BROWN, David (BNL)

**Session Classification:** NDAC



Contribution ID: **65**

Type: **not specified**

## **NSR+EXFOR**

*Thursday, 17 November 2016 09:15 (15 minutes)*

**Presenter:** Dr PRITYCHENKO, Boris (NNDC, BNL)

**Session Classification:** NDAC

Contribution ID: **66**

Type: **not specified**

## **Dissemination**

*Thursday, 17 November 2016 10:20 (15 minutes)*

**Presenter:** Dr JOHNSON, Tim (NNDC)

**Session Classification:** NDAC

Contribution ID: 67

Type: **not specified**

## **ANL Report**

*Thursday, 17 November 2016 11:00 (20 minutes)*

**Presenter:** Dr KONDEV, Filip (Argonne National Laboratory)

**Session Classification:** NDAC

Contribution ID: **68**

Type: **not specified**

## **LANL Report**

*Thursday, 17 November 2016 13:20 (20 minutes)*

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

**Session Classification:** NDAC

Contribution ID: **69**

Type: **not specified**

## **LBNL Report**

*Thursday, 17 November 2016 13:40 (20 minutes)*

**Presenter:** Dr BERNSTEIN, Lee (LBNL/UCB)

**Session Classification:** NDAC

Contribution ID: 70

Type: **not specified**

## **LLNL Report**

*Thursday, 17 November 2016 14:00 (15 minutes)*

**Presenter:** Dr THOMPSON, Ian (LLNL)

**Session Classification:** NDAC

Contribution ID: 71

Type: **not specified**

## McMaster Report

*Thursday, 17 November 2016 14:15 (15 minutes)*

**Presenter:** Dr SINGH, Balraj (McMaster University, Hamilton, Ontario, Canada)

**Session Classification:** NDAC

Contribution ID: 72

Type: **not specified**

## **MSU Report**

*Thursday, 17 November 2016 14:30 (15 minutes)*

**Presenter:** Prof. THOENNESSEN, Michael (MSU)

**Session Classification:** NDAC



Contribution ID: 73

Type: **not specified**

## **NIST Report**

*Thursday, 17 November 2016 14:45 (20 minutes)*

**Presenter:** Dr CARLSON, Allan (NIST)

**Session Classification:** NDAC

Contribution ID: 74

Type: **not specified**

## ORNL Report

*Thursday, 17 November 2016 15:05 (15 minutes)*

**Presenter:** Dr SMITH, Michael (ORNL)

**Session Classification:** NDAC

Contribution ID: 75

Type: **not specified**

## TAMU Report

*Thursday, 17 November 2016 15:20 (15 minutes)*

**Presenter:** Dr NICA, NINEL (TEXAS A&M UNIVERSITY, CYCLOTRON INSTITUTE)

**Session Classification:** NDAC

Contribution ID: 76

Type: **not specified**

## TUNL

*Thursday, 17 November 2016 15:35 (15 minutes)*

**Presenter:** Prof. KELLEY, John (NCSU & TUNL)

**Session Classification:** NDAC

Contribution ID: 77

Type: **not specified**

## Notre Dame Meeting

*Thursday, 17 November 2016 16:20 (45 minutes)*

**Presenter:** Prof. THOENNESSEN, Michael (MSU)

**Session Classification:** NDAC

Contribution ID: 78

Type: **not specified**

## **Nuclear Data Working Group**

*Thursday, 17 November 2016 17:05 (25 minutes)*

**Presenter:** Dr BERNSTEIN, Lee (LBNL/UCB)

**Session Classification:** NDAC

Contribution ID: 79

Type: **not specified**

## Nuclear Reactions

*Friday, 18 November 2016 08:30 (25 minutes)*

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

**Session Classification:** NDAC

Contribution ID: **80**

Type: **not specified**

## **Nuclear Structure & Decay**

*Friday, 18 November 2016 08:55 (25 minutes)*

**Presenter:** Dr BASUNIA, Shamsuzzoha (LBNL)

**Session Classification:** NDAC



Contribution ID: **81**

Type: **not specified**

## **Astrophysics**

*Friday, 18 November 2016 09:20 (15 minutes)*

**Presenter:** Dr SMITH, Michael (ORNL)

**Session Classification:** NDAC

Contribution ID: **82**

Type: **not specified**

## **MSU future plans**

*Friday, 18 November 2016 09:35 (30 minutes)*

**Presenter:** Prof. THOENNESSEN, Michael (MSU)

**Session Classification:** NDAC

Contribution ID: **83**

Type: **not specified**

## **USNDP Budget Needs**

*Friday, 18 November 2016 10:05 (20 minutes)*

**Presenter:** SONZOGNI, Alejandro (NNDC - BNL)

**Session Classification:** NDAC

Contribution ID: **84**

Type: **not specified**

## **NDAC Only meeting**

*Friday, 18 November 2016 10:45 (1h 30m)*

**Session Classification:** NDAC

Contribution ID: **85**

Type: **not specified**

## **USNDP closeout**

*Friday, 18 November 2016 14:00 (30 minutes)*

**Session Classification:** USNDP

Contribution ID: **86**

Type: **not specified**

## **BNL Report**

*Thursday, 17 November 2016 11:20 (1 hour)*

**Presenters:** SONZOGNI, Alejandro (NNDC - BNL); Dr BROWN, David (BNL); MCCUTCHAN, Elizabeth (BNL); Dr HERMAN, Mike (BNL)

**Session Classification:** NDAC

Contribution ID: **87**

Type: **not specified**

## **Introduction**

*Wednesday, 16 November 2016 09:00 (20 minutes)*

**Presenter:** Dr SMITH, Donald (Argonne National Laboratory)

**Session Classification:** CSEWG

Contribution ID: **88**

Type: **not specified**

## Comment

*Wednesday, 16 November 2016 09:20 (20 minutes)*

**Presenter:** Dr CHADWICK, Mark (Lanl)

**Session Classification:** CSEWG



Contribution ID: 89

Type: **not specified**

## **Progress on Fission Product Yields and related covariance matrix**

*Wednesday, 16 November 2016 09:40 (20 minutes)*

**Presenter:** Dr PIGNI, Marco (ORNL)

**Session Classification:** CSEWG

Contribution ID: **90**

Type: **not specified**

## **Discussion of covariance inventory**

*Wednesday, 16 November 2016 10:20 (1h 10m)*

**Presenter:** Dr SMITH, Donald (Argonne National Laboratory)

**Session Classification:** CSEWG

Contribution ID: 91

Type: **not specified**

## **NNL Thermal Scattering Law Evaluations for YH<sub>2</sub> and Ice Ih**

*Monday, 14 November 2016 17:55 (15 minutes)*

**Presenters:** Dr HOLMES, Jesse (Bettis Atomic Power Laboratory); Dr ZERKLE, Michael (Bettis Atomic Power Laboratory)

**Session Classification:** CSEWG

Contribution ID: 92

Type: **not specified**

## **SAMMY Modernization**

*Tuesday, 15 November 2016 17:05 (20 minutes)*

**Presenter:** ARBANAS, Goran (ORNL)

**Session Classification:** CSEWG

Contribution ID: 93

Type: **not specified**

## 160 comments

*Tuesday, 15 November 2016 11:05 (5 minutes)*

**Presenter:** Dr CHADWICK, Mark (Lanl)

**Session Classification:** CSEWG

Contribution ID: 94

Type: **Talk/Discussion**

## **CSEWG: Executive Committee Lunch**

M. Chadwick, Skip Kahler, M. Dunn, Y. Danon, D. Smith, D. Brown,  
A. Trkov, A. Sonzogni

Contribution ID: 95

Type: **not specified**

## Agenda

**Presenter:** Dr HERMAN, Mike (BNL)

Contribution ID: **96**

Type: **not specified**

## Agenda



Contribution ID: 97

Type: **not specified**

## Agenda

*Tuesday, 15 November 2016 12:05 (55 minutes)*

**Presenter:** Dr HERMAN, Mike (BNL)

**Session Classification:** CSEWG

Contribution ID: **98**

Type: **not specified**

## **Update to MT-458**

*Tuesday, 15 November 2016 15:10 (5 minutes)*

**Presenter:** Dr WHITE, Morgan

**Session Classification:** CSEWG

Contribution ID: 99

Type: **not specified**

## **Discussion of covariance inventory (cont.)**

*Wednesday, 16 November 2016 11:40 (20 minutes)*

**Presenter:** Dr SMITH, Donald (Argonne National Laboratory)

**Session Classification:** CSEWG

Contribution ID: **100**

Type: **not specified**

## Closing

*Wednesday, 16 November 2016 12:00 (5 minutes)*

**Presenter:** Dr HERMAN, Mike (BNL)

**Session Classification:** CSEWG

Contribution ID: **101**

Type: **not specified**

## **Dinner**

*Thursday, 17 November 2016 19:00 (1h 30m)*

**Session Classification:** NDAC