

**Nuclear Data Week(s) 2021
(CSEWG-USNDP-NDAG)**

Report of Contributions

Contribution ID: **466**

Type: **not specified**

NuDat

Wednesday, 10 November 2021 11:00 (30 minutes)

Presenter: MASON, Donnie

Session Classification: USNDP

Contribution ID: 467

Type: **Talk/Discussion**

ENSDF policies discussion

Wednesday, 10 November 2021 11:30 (30 minutes)

Session Classification: USNDP

Contribution ID: 468

Type: **not specified**

Absolute gamma-ray intensities

Wednesday, 10 November 2021 12:00 (30 minutes)

Presenter: Dr KONDEV, Filip (Argonne National Laboratory)

Session Classification: USNDP

Contribution ID: 469

Type: **not specified**

New Data in Global analyses

Wednesday, 10 November 2021 12:30 (15 minutes)

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

Session Classification: USNDP

Contribution ID: 470

Type: **Talk/Discussion**

NDS policies discussion

Wednesday, 10 November 2021 13:45 (15 minutes)

Session Classification: USNDP

Contribution ID: 471

Type: **not specified**

A few topics

Wednesday, 10 November 2021 14:00 (30 minutes)

Presenter: BASUNIA, Shamsuzzoha (LBNL)

Session Classification: USNDP

Contribution ID: 472

Type: **not specified**

TAMU experimental work

Wednesday, 10 November 2021 14:30 (30 minutes)

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

Session Classification: USNDP

Contribution ID: 473

Type: **not specified**

BNL experimental work

Wednesday, 10 November 2021 15:00 (20 minutes)

Presenter: MCCUTCHAN, Elizabeth (BNL)

Session Classification: USNDP

Contribution ID: 474

Type: **not specified**

More on my least favorite article

Wednesday, 10 November 2021 15:40 (10 minutes)

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

Session Classification: USNDP

Contribution ID: 475

Type: **not specified**

Barely unbound nuclei

Wednesday, 10 November 2021 15:50 (10 minutes)

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

Session Classification: USNDP

Contribution ID: 476

Type: **Talk/Discussion**

Input on ENSDF editor

Wednesday, 10 November 2021 16:00 (30 minutes)

Session Classification: USNDP

Contribution ID: 477

Type: **Talk/Discussion**

Input on Decay Schemes

Wednesday, 10 November 2021 16:30 (30 minutes)

Presenter: MASON, Donnie

Session Classification: USNDP

Contribution ID: 478

Type: **not specified**

AME and NuBase

Tuesday, 9 November 2021 11:00 (30 minutes)

Presenter: Dr KONDEV, Filip (Argonne National Laboratory)

Session Classification: USNDP

Contribution ID: 479

Type: **not specified**

Codes

Tuesday, 9 November 2021 11:30 (30 minutes)

Presenter: Dr CHEN, Jun (NSCL/MSU)

Session Classification: USNDP

Contribution ID: **480**

Type: **not specified**

PURE and DOIs

Tuesday, 9 November 2021 12:00 (45 minutes)

Presenter: Dr SONZOGNI, Alejandro (NNDC - BNL)

Session Classification: USNDP

Contribution ID: **481**

Type: **not specified**

Commentary on NSR

Tuesday, 9 November 2021 13:30 (15 minutes)

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

Session Classification: USNDP

Contribution ID: **482**

Type: **not specified**

NucScholar

Tuesday, 9 November 2021 13:45 (30 minutes)

Presenter: GOLDBLUM, Bethany (Lawrence Berkeley National Laboratory)

Session Classification: USNDP

Contribution ID: 483

Type: **Talk/Discussion**

Orphans and Metrics

Tuesday, 9 November 2021 14:15 (45 minutes)

Session Classification: USNDP

Contribution ID: **484**

Type: **not specified**

Nuclides or A chains

Tuesday, 9 November 2021 15:20 (25 minutes)

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

Session Classification: USNDP

Contribution ID: 485

Type: **not specified**

Spectroscopic Factors

Tuesday, 9 November 2021 15:45 (45 minutes)

Presenter: KAY, Benjamin (Argonne National Laboratory)

Session Classification: USNDP

Contribution ID: 486

Type: **Talk/Discussion**

Discussion on Outreach

Tuesday, 9 November 2021 16:30 (30 minutes)

Presenters: SHU, Benjamin; MCCUTCHAN, Elizabeth (BNL); Prof. KELLEY, John (NCSU & TUNL)

Session Classification: USNDP

Contribution ID: 487

Type: **Talk/Discussion**

Code of Conduct and Discussion on DEI plan

Session Classification: USNDP

Contribution ID: **488**

Type: **not specified**

NSR Report

Monday, 8 November 2021 12:00 (30 minutes)

Presenter: Dr PRITYCHENKO, Boris (NNDC, BNL)

Session Classification: USNDP

Contribution ID: **489**

Type: **not specified**

EXFOR Report

Monday, 8 November 2021 12:30 (15 minutes)

Presenter: Dr PRITYCHENKO, Boris (NNDC, BNL)

Session Classification: USNDP

Contribution ID: 490

Type: **not specified**

ENSDF/XUNDL report

Monday, 8 November 2021 13:30 (30 minutes)

Presenter: MCCUTCHAN, Elizabeth (BNL)

Session Classification: USNDP

Contribution ID: **491**

Type: **not specified**

ENDF report

Monday, 8 November 2021 14:00 (30 minutes)

Presenter: NOBRE, Gustavo (BNL)

Session Classification: USNDP

Contribution ID: 492

Type: **not specified**

NDS report

Monday, 8 November 2021 14:30 (20 minutes)

Presenter: MCCUTCHAN, Elizabeth (BNL)

Session Classification: USNDP

Contribution ID: 493

Type: **not specified**

Web Services

Monday, 8 November 2021 14:50 (20 minutes)

Presenter: SHU, Benjamin

Session Classification: USNDP

Contribution ID: 494

Type: **not specified**

ENSDF modernization

Monday, 8 November 2021 15:45 (1h 30m)

Presenters: HAYES, Adam (BNL); SHU, Benjamin

Session Classification: USNDP

Contribution ID: 495

Type: **Talk/Discussion**

Follow-on Discussions

Session Classification: USNDP

Contribution ID: 496

Type: **not specified**

NIST

Friday, 12 November 2021 10:00 (20 minutes)

Presenter: Dr CARLSON, Allan (NIST)

Session Classification: USNDP Reporting Session

Contribution ID: 497

Type: **not specified**

DDEP

Friday, 12 November 2021 10:20 (20 minutes)

Presenter: MOUGEOT, Xavier (CEA)

Session Classification: USNDP Reporting Session

Contribution ID: 498

Type: **not specified**

ANL

Friday, 12 November 2021 10:40 (20 minutes)

Presenter: Dr KONDEV, Filip (Argonne National Laboratory)

Session Classification: USNDP Reporting Session

Contribution ID: 499

Type: **not specified**

BNL

Friday, 12 November 2021 11:00 (20 minutes)

Presenter: Dr BROWN, Dave (BNL)

Session Classification: USNDP Reporting Session

Contribution ID: **500**

Type: **not specified**

LANL

Friday, 12 November 2021 11:20 (20 minutes)

Presenter: LEE, Hye Young (LANL)

Session Classification: USNDP Reporting Session

Contribution ID: **501**

Type: **not specified**

LBL

Friday, 12 November 2021 12:20 (20 minutes)

Presenter: Dr BERNSTEIN, Lee (LBL/UCB)

Session Classification: USNDP Reporting Session

Contribution ID: **502**

Type: **not specified**

LLNL

Friday, 12 November 2021 12:40 (20 minutes)

Presenter: Dr THOMPSON, Ian (LLNL)

Session Classification: USNDP Reporting Session

Contribution ID: **503**

Type: **not specified**

MSU

Friday, 12 November 2021 13:00 (20 minutes)

Presenter: Dr CHEN, Jun (NSCL/MSU)

Session Classification: USNDP Reporting Session

Contribution ID: **504**

Type: **not specified**

McMaster

Friday, 12 November 2021 13:20 (20 minutes)

Presenter: SINGH, Balraj (McMaster University)

Session Classification: USNDP Reporting Session

Contribution ID: **505**

Type: **not specified**

IAEA

Friday, 12 November 2021 14:00 (20 minutes)

Presenter: DIMITRIOU, Paraskevi (International Atomic Energy Agency)

Session Classification: USNDP Reporting Session

Contribution ID: **506**

Type: **not specified**

ORNL

Friday, 12 November 2021 14:20 (20 minutes)

Presenter: SMITH, Michael (ORNL)

Session Classification: USNDP Reporting Session

Contribution ID: **507**

Type: **not specified**

TAMU

Friday, 12 November 2021 14:40 (20 minutes)

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

Session Classification: USNDP Reporting Session

Contribution ID: **508**

Type: **not specified**

TUNL

Friday, 12 November 2021 15:00 (20 minutes)

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

Session Classification: USNDP Reporting Session

Contribution ID: **509**

Type: **not specified**

Welcome

Monday, 15 November 2021 10:00 (15 minutes)

Presenter: Dr BROWN, Dave (BNL)

Session Classification: General

Contribution ID: 510

Type: **not specified**

Overloaded MAT numbers / misassigned MAT numbers for Al₂O₃ (#16)

Monday, 15 November 2021 10:15 (10 minutes)

Presenter: Dr BROWN, Dave (BNL)

Session Classification: CSEWG

Contribution ID: 511

Type: **not specified**

MAT numbers for U(UO₂) and O(UO₂) do not agree with ENDF Manual (#7)

Monday, 15 November 2021 10:25 (10 minutes)

Presenter: Dr BROWN, Dave (BNL)

Session Classification: CSEWG

Contribution ID: 512

Type: **not specified**

O in BeO in UO₂: MAT numbers for thermal scattering (#1)

Monday, 15 November 2021 10:35 (10 minutes)

Presenter: Dr BROWN, Dave (BNL)

Session Classification: CSEWG

Contribution ID: **513**

Type: **not specified**

NJOY - LANL

Monday, 15 November 2021 10:45 (20 minutes)

Presenter: HAECK, Wim (LANL)

Session Classification: CSEWG

Contribution ID: 514

Type: **not specified**

AMPX / SAMMY - ORNL

Monday, 15 November 2021 11:05 (20 minutes)

Presenters: HOLCOMB, Andrew (Oak Ridge National Laboratory); WIARDA, Dorothea (ORNL)

Session Classification: CSEWG

Contribution ID: 515

Type: **not specified**

FUDGE - LLNL

Monday, 15 November 2021 11:25 (20 minutes)

Presenter: Dr BECK, Bret (LLNL)

Session Classification: CSEWG

Contribution ID: 516

Type: **not specified**

Thermal Scattering Law

Monday, 15 November 2021 12:30 (10 minutes)

Primary authors: HOLCOMB, Andrew (Oak Ridge National Laboratory); WIARDA, Dorothea (ORNL)

Presenters: HOLCOMB, Andrew (Oak Ridge National Laboratory); WIARDA, Dorothea (ORNL)

Session Classification: CSEWG

Contribution ID: 517

Type: **not specified**

Inconsistent use of the characteristic bound cross section for incoherent elastic scattering (#13)

Monday, 15 November 2021 12:40 (15 minutes)

Primary author: MARQUEZ DAMIAN, Jose Ignacio (European Spallation Source)

Presenter: MARQUEZ DAMIAN, Jose Ignacio (European Spallation Source)

Session Classification: CSEWG

Contribution ID: 518

Type: **not specified**

Additional questions for discussion

Monday, 15 November 2021 12:55 (15 minutes)

Session Classification: CSEWG

Contribution ID: 519

Type: **not specified**

Unresolved Resonance Region

Monday, 15 November 2021 13:10 (30 minutes)

Presenters: HOLCOMB, Andrew (Oak Ridge National Laboratory); WIARDA, Dorothea (ORNL)

Session Classification: CSEWG

Contribution ID: 520

Type: **not specified**

Updates from the covariance session committee

Monday, 15 November 2021 14:45 (5 minutes)

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

Session Classification: CSEWG

Contribution ID: 521

Type: **not specified**

WPEC/SG46 TAR exercise: preliminary results

Monday, 15 November 2021 14:50 (15 minutes)

Presenter: CABELLOS, Oscar

Session Classification: CSEWG

Contribution ID: 522

Type: **not specified**

The benefit of adjusting with criticality and reaction rate data

Monday, 15 November 2021 15:05 (15 minutes)

Presenter: CASPERSON, Robert (LLNL)

Session Classification: CSEWG

Contribution ID: 523

Type: **not specified**

Getting sensitivities for various integral responses supporting nuclear data validation and adjustment

Monday, 15 November 2021 15:20 (15 minutes)

Presenters: Dr NEUDECKER, Denise (Los Alamos National Laboratory, Theoretical Division); HUTCHINSON, jesson (LANL)

Session Classification: CSEWG

Contribution ID: 524

Type: **not specified**

Covariance update from INDEN

Monday, 15 November 2021 15:45 (10 minutes)

Presenter: CAPOTE, Roberto (IAEA NDS)

Session Classification: CSEWG

Contribution ID: 525

Type: **not specified**

Covariance update for light elements

Monday, 15 November 2021 15:55 (10 minutes)

Presenter: Dr PARIS, Mark (LANL T-2)

Session Classification: CSEWG

Contribution ID: 526

Type: **not specified**

Covariance update for actinides in the RRR

Monday, 15 November 2021 16:05 (10 minutes)

Presenter: Dr PIGNI, Marco (ORNL)

Session Classification: CSEWG

Contribution ID: 527

Type: **not specified**

Covariances for the Fission Product Yield Reevaluation

Monday, 15 November 2021 16:15 (15 minutes)

Presenter: LOVELL, Amy (Los Alamos National Laboratory)

Session Classification: CSEWG

Contribution ID: 528

Type: **not specified**

Recent Work on Thermal Scattering Covariance Generation and Compression

Monday, 15 November 2021 16:30 (15 minutes)

Presenter: TUMULAK, Aaron

Session Classification: CSEWG

Contribution ID: 529

Type: **not specified**

Covariances processing and testing

Monday, 15 November 2021 16:55 (15 minutes)

Presenter: GIBSON, Nathan (Los Alamos National Laboratory)

Session Classification: CSEWG

Contribution ID: 530

Type: **not specified**

Neutron-Gamma Emission Correlations in $^{252}\text{Cf}(\text{sf})$

Monday, 15 November 2021 17:10 (10 minutes)

Presenters: VOGT, Ramona; VOGT, Ramona (LLNL and UC Davis); MARIN, Stefano (University of Michigan)

Session Classification: CSEWG

Contribution ID: 531

Type: **not specified**

Bayesian Monte Carlo evaluation framework for imperfect data

Monday, 15 November 2021 17:20 (15 minutes)

Presenters: ARBANAS, Goran (Oak Ridge National Laboratory); BROWN, Jesse (ORNL)

Session Classification: CSEWG

Contribution ID: 532

Type: **not specified**

Opening Remarks & Introductions

Friday, 19 November 2021 13:00 (5 minutes)

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

Session Classification: NDAG

Contribution ID: 533

Type: **not specified**

Review and Adoption of the Agenda

Friday, 19 November 2021 13:05 (5 minutes)

Presenter: ALL

Session Classification: NDAG

Contribution ID: 534

Type: **not specified**

Status of ^{233}U capture measurements and analysis

Friday, 19 November 2021 13:10 (20 minutes)

Presenter: LEAL CIDONCHA, Esther (LANL)

Session Classification: NDAG

Contribution ID: 535

Type: **not specified**

149Sm results with DICER / DANCE

Friday, 19 November 2021 13:30 (20 minutes)

Presenter: KOEHLER, Paul (LANL)

Session Classification: NDAG

Contribution ID: 536

Type: **not specified**

Update on RPI sub-thermal neutron transmission measurement capability

Friday, 19 November 2021 13:50 (15 minutes)

Presenter: Mr FRITZ, Dominik (Rensselaer Polytechnic Institute)

Session Classification: NDAG

Contribution ID: 537

Type: **not specified**

Nuclear Data Requests -Review of 5-year plan, Appendix B

Friday, 19 November 2021 14:05 (30 minutes)

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

Session Classification: NDAG

Contribution ID: 538

Type: **not specified**

Other Business

Friday, 19 November 2021 14:35 (10 minutes)

Presenter: ALL

Session Classification: NDAG

Contribution ID: 539

Type: **not specified**

FY2022 NCSP Calendar

Friday, 19 November 2021 14:45 (5 minutes)

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

Session Classification: NDAG

Contribution ID: 540

Type: **not specified**

Time and Place of Next NDAG Meeting

Friday, 19 November 2021 14:50 (5 minutes)

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

Session Classification: NDAG

Contribution ID: 541

Type: **not specified**

Summary of Action Items

Friday, 19 November 2021 14:55 (5 minutes)

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

Session Classification: NDAG

Contribution ID: 542

Type: **not specified**

ND 2022 Announcements

Monday, 8 November 2021 15:30 (15 minutes)

Presenter: MATTOON, Caleb (Lawrence Livermore National Lab)

Session Classification: General session

Contribution ID: 543

Type: **not specified**

ND 2022 Announcements

Tuesday, 16 November 2021 14:30 (15 minutes)

Presenter: MATTOON, Caleb (Lawrence Livermore National Lab)

Session Classification: General session

Contribution ID: 544

Type: **not specified**

Discussion on Outreach

Tuesday, 16 November 2021 14:45 (30 minutes)

Presenters: SHU, Benjamin; MCCUTCHAN, Elizabeth (BNL)

Session Classification: CSEWG

Contribution ID: 545

Type: **not specified**

An Uncertainty Quantification Toolkit for GNDS Formatted Libraries

Monday, 15 November 2021 17:35 (10 minutes)

Presenter: WENDT, Kyle (LLNL)

Session Classification: CSEWG

Contribution ID: 546

Type: **not specified**

Unifying the URR PT approaches and covariance work in a consistent framework

Monday, 15 November 2021 17:45 (15 minutes)

Presenter: VORABBI, Matteo (Brookhaven National Laboratory)

Session Classification: CSEWG

Contribution ID: 547

Type: **not specified**

Introduction

Tuesday, 16 November 2021 13:10 (5 minutes)

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

Session Classification: CSEWG

Contribution ID: 548

Type: **not specified**

ENDF Phase 1 Checking & Review Status

Tuesday, 16 November 2021 13:15 (15 minutes)

Presenter: Dr BROWN, Dave (BNL)

Session Classification: CSEWG

Contribution ID: 549

Type: **not specified**

ORNL Experience with the ENDF/B-VIII.0 Graphite TSL Evaluations

Tuesday, 16 November 2021 13:30 (15 minutes)

Presenter: BOSTELMANN, Friederike (Oak Ridge National Laboratory)

Session Classification: CSEWG

Contribution ID: 550

Type: **not specified**

Validating the LANL versus INDEN 239Pu file in the fast range

Tuesday, 16 November 2021 13:45 (15 minutes)

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

Session Classification: CSEWG

Contribution ID: 551

Type: **not specified**

The impact of FENDL-3.2 on ITER and FNSF fusion reactor computational benchmarks

Tuesday, 16 November 2021 14:00 (15 minutes)

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

Session Classification: CSEWG

Contribution ID: 552

Type: **not specified**

TBD

Presenter: TBD

Session Classification: CSEWG

Contribution ID: 553

Type: **not specified**

TBD

Presenter: TBD

Session Classification: CSEWG

Contribution ID: 554

Type: **not specified**

TBD

Presenter: TBD

Session Classification: CSEWG

Contribution ID: 555

Type: **not specified**

Open discussion

Presenter: ALL

Session Classification: CSEWG

Contribution ID: 556

Type: **not specified**

Differential cross section measurements of the $^{13}\text{C}(\alpha, n)^{16}\text{O}$ reaction at the University of Notre Dame

Presenter: DEBOER, James (University of Notre Dame)

Session Classification: CSEWG

Contribution ID: 557

Type: **not specified**

Summary of the light-element CP induced evaluations for VIII.1

Wednesday, 17 November 2021 15:30 (20 minutes)

Presenter: Dr PARIS, Mark (LANL T-2)

Session Classification: CSEWG

Contribution ID: 558

Type: **not specified**

TM on (alpha, n) nuclear data evaluation and data needs

Wednesday, 17 November 2021 15:50 (20 minutes)

Presenter: DIMITRIOU, Paraskevi (International Atomic Energy Agency)

Session Classification: CSEWG

Contribution ID: 559

Type: **not specified**

Current status of ENDF

Thursday, 18 November 2021 10:00 (30 minutes)

Presenter: Dr NOBRE, Gustavo (BNL)

Session Classification: CSEWG

Contribution ID: 561

Type: **not specified**

Solving the burnup conundrum: Updates in U-235 and U-238 evaluations in the RRR

Thursday, 18 November 2021 10:30 (30 minutes)

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

Session Classification: CSEWG

Contribution ID: 562

Type: **not specified**

INDEN evaluation of neutron induced reactions on Pu-239: status and updates

Thursday, 18 November 2021 11:10 (30 minutes)

Presenter: CAPOTE, Roberto (IAEA NDS)

Session Classification: CSEWG

Contribution ID: 563

Type: **not specified**

URR for 233,235U and 239Pu

Thursday, 18 November 2021 11:40 (30 minutes)

Presenter: Dr PIGNI, Marco (ORNL)

Session Classification: CSEWG

Contribution ID: 564

Type: **not specified**

^{239}Pu evaluation updates

Thursday, 18 November 2021 12:55 (30 minutes)

Presenters: Dr NEUDECKER, Denise (Los Alamos National Laboratory, Theoretical Division); MUMPOWER, Matthew (Los Alamos National Laboratory)

Session Classification: CSEWG

Contribution ID: 565

Type: **not specified**

^{239}Pu evaluation

Thursday, 18 November 2021 13:25 (30 minutes)

Presenter: POTEL AGUILAR, Gregory (LLNL)

Session Classification: CSEWG

Contribution ID: 566

Type: **not specified**

TN update plans and advances for 16O and 9Be

Thursday, 18 November 2021 13:55 (30 minutes)

Presenter: Dr PARIS, Mark (LANL T-2)

Session Classification: CSEWG

Contribution ID: **567**

Type: **not specified**

59Ni

Thursday, 18 November 2021 14:40 (30 minutes)

Presenter: KUVIN, Sean

Session Classification: CSEWG

Contribution ID: **568**

Type: **not specified**

181Ta

Thursday, 18 November 2021 15:10 (30 minutes)

Presenter: Dr HERMAN, Mike (BNL)

Session Classification: CSEWG

Contribution ID: **569**

Type: **not specified**

Updates to the n+63,65Cu Angular Distributions

Thursday, 18 November 2021 15:40 (30 minutes)

Presenters: MCDONNELL, Jordan (UT-Battelle); Dr PIGNI, Marco (ORNL)

Session Classification: CSEWG

Contribution ID: 570

Type: **not specified**

TNSL Implementation and Testing in FUDGE

Wednesday, 17 November 2021 10:00 (12 minutes)

Presenter: MATTOON, Caleb (Lawrence Livermore National Lab)

Session Classification: CSEWG

Contribution ID: 571

Type: **not specified**

NJOY+NCrystal: Update of the Code and Thermal Scattering Library

Wednesday, 17 November 2021 10:12 (12 minutes)

Presenter: MARQUEZ DAMIAN, Jose Ignacio (European Spallation Source)

Session Classification: CSEWG

Contribution ID: 572

Type: **not specified**

Nuclear Graphite TSL Evaluation and Cross Section

Wednesday, 17 November 2021 10:24 (12 minutes)

Presenter: AL-QASIR, Iyad (University of Sharjah)

Session Classification: CSEWG

Contribution ID: 573

Type: **not specified**

Code Verification Project for Generating ACE Libraries

Wednesday, 17 November 2021 10:36 (12 minutes)

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

Session Classification: CSEWG

Contribution ID: 574

Type: **not specified**

Thermal Neutron Scattering Evaluation for Polyethylene from RPI/ORNL/ESS

Wednesday, 17 November 2021 10:48 (12 minutes)

Presenter: RAMIC, Kemal (European Spallation Source)

Session Classification: CSEWG

Contribution ID: 575

Type: **not specified**

Zirconium Hydride TSL Evaluation

Wednesday, 17 November 2021 11:00 (12 minutes)

Presenter: ŠVAJGER, Ingrid

Session Classification: CSEWG

Contribution ID: 576

Type: **not specified**

Calcium Hydride (CaH₂) TSL Evaluations and Cross Sections

Wednesday, 17 November 2021 11:12 (12 minutes)

Presenters: LARAMEE, Benjamin; LARAMEE, Benjamin (NCSU)

Session Classification: CSEWG

Contribution ID: 577

Type: **not specified**

Evaluation of TSL of the delta-phase yttrium hydride (YH₂ to YH_{1.31})

Wednesday, 17 November 2021 11:24 (12 minutes)

Presenter: MEHTA, Vedant (Los Alamos National Laboratory)

Session Classification: CSEWG

Contribution ID: 578

Type: **not specified**

Zirconium Carbide TSL Evaluations

Wednesday, 17 November 2021 11:36 (12 minutes)

Presenter: WORMALD, Jonathan

Session Classification: CSEWG

Contribution ID: 579

Type: **not specified**

Uranium Carbide and Uranium-Metal TSL Evaluations and Cross Sections

Wednesday, 17 November 2021 11:48 (12 minutes)

Presenter: CROZIER, Jonathan (NCSU)

Session Classification: CSEWG

Contribution ID: **580**

Type: **not specified**

LANL progress on LENZ, SPIDER, and SREFT

Tuesday, 16 November 2021 10:00 (10 minutes)

Presenter: LEE, Hye Young (LANL)

Session Classification: CSEWG

Contribution ID: **581**

Type: **not specified**

LANL progress on ChiNu and Scattering

Tuesday, 16 November 2021 10:10 (10 minutes)

Presenter: KELLY, Keegan (Los Alamos National Laboratory)

Session Classification: CSEWG

Contribution ID: 582

Type: **not specified**

ORNL neutron induced cross section experiments on Zr90

Tuesday, 16 November 2021 10:20 (15 minutes)

Presenter: GUBER, Klaus (Oak Ridge National Laboratory)

Session Classification: CSEWG

Contribution ID: 583

Type: **not specified**

Overview of Nuclear Data measurement and analysis at RPI

Tuesday, 16 November 2021 10:35 (15 minutes)

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

Session Classification: CSEWG

Contribution ID: 584

Type: **not specified**

Gamma-ray spectroscopy of fission products for forensics: La-140 and I-130 beta decay

Tuesday, 16 November 2021 10:50 (10 minutes)

Presenter: MATTERA, Andrea (BNL)

Session Classification: CSEWG

Contribution ID: 585

Type: **not specified**

Recent Work related to Neutron Standards

Tuesday, 16 November 2021 11:10 (15 minutes)

Presenter: Dr CARLSON, Allan (NIST)

Session Classification: CSEWG

Contribution ID: 586

Type: **not specified**

Neutron and charged-particle cross section measurements

Tuesday, 16 November 2021 11:25 (15 minutes)

Presenter: BROWN, josh (UC Berkeley)

Session Classification: CSEWG

Contribution ID: 587

Type: **not specified**

Differential cross section measurements of the $^{13}\text{C}(\alpha, n)^{16}\text{O}$ reaction at the University of Notre Dame

Tuesday, 16 November 2021 11:40 (15 minutes)

Presenter: DEBOER, James (University of Notre Dame)

Session Classification: CSEWG

Contribution ID: **588**

Type: **not specified**

The current status of the EXFOR project

Tuesday, 16 November 2021 11:55 (15 minutes)

Presenter: Dr PRITYCHENKO, Boris (NNDC, BNL)

Session Classification: CSEWG

Contribution ID: **589**

Type: **not specified**

Nuclear Data Activities on Fission Yields at LBNL

Wednesday, 17 November 2021 13:00 (20 minutes)

Presenter: MATTHEWS, Eric (UC Berkeley)

Session Classification: CSEWG

Contribution ID: 590

Type: **not specified**

Energy Dependent Fission Product Yields from Neutron- and Photon-Induced Fission

Wednesday, 17 November 2021 13:20 (20 minutes)

Presenter: TONCHEV, Anton (LLNL)

Session Classification: CSEWG

Contribution ID: 591

Type: **not specified**

Update on short-lived and cumulative fission product yields from the NPML Collaboration

Wednesday, 17 November 2021 13:40 (20 minutes)

Presenter: HARKE, Jason (LLNL)

Session Classification: CSEWG

Contribution ID: 592

Type: **not specified**

FPY Evaluation Work at LANL

Wednesday, 17 November 2021 14:20 (20 minutes)

Presenter: LOVELL, Amy (Los Alamos National Laboratory)

Session Classification: CSEWG

Contribution ID: 593

Type: **not specified**

Angular Momentum Studies with FREYA

Wednesday, 17 November 2021 14:40 (20 minutes)

Presenter: VOGT, Ramona

Session Classification: CSEWG

Contribution ID: 594

Type: **not specified**

Fission yields interplay with beta-delayed neutrons and electrons

Wednesday, 17 November 2021 15:00 (20 minutes)

Presenter: Dr SONZOGNI, Alejandro (NNDC - BNL)

Session Classification: CSEWG

Contribution ID: 595

Type: **not specified**

EG-GNDS Status Report

Monday, 15 November 2021 13:45 (15 minutes)

Presenter: Dr BROWN, Dave (BNL)

Session Classification: CSEWG

Contribution ID: 596

Type: **not specified**

ENDF-102 Status Report

Monday, 15 November 2021 14:00 (15 minutes)

Presenters: WIARDA, Dorothea (ORNL); DUNN, Michael (Spectra Tech, Inc.)

Session Classification: CSEWG

Contribution ID: 597

Type: **not specified**

TBD

Monday, 15 November 2021 14:15 (15 minutes)

Presenters: WIARDA, Dorothea (ORNL); DUNN, Michael (Spectra Tech, Inc.)

Session Classification: CSEWG

Contribution ID: **598**

Type: **not specified**

TBD

Session Classification: CSEWG

Contribution ID: 599

Type: **not specified**

Validating Gamma-ray Data Produced in 14-MeV Neutron Interaction

Tuesday, 16 November 2021 14:15 (15 minutes)

Presenter: HERNANDEZ, Isabel

Session Classification: CSEWG

Contribution ID: **600**

Type: **not specified**

FPY Data Compilations.

Wednesday, 17 November 2021 14:10 (10 minutes)

Presenter: Dr PRITYCHENKO, Boris (NNDC, BNL)

Session Classification: CSEWG