

**US National Nuclear Data
Week 2019
(CSEWG-USNDP-NDAG)**

Report of Contributions

Contribution ID: 212

Type: **not specified**

Format Issues and Proposals

Session Classification: CSEWG

Contribution ID: 213

Type: **not specified**

NJOY Processing Code Report

Wednesday, 6 November 2019 10:10 (20 minutes)

Presenter: Dr CONLIN, Jeremy (LANL)

Session Classification: CSEWG

Contribution ID: **214**

Type: **not specified**

AMPX Processing Code Report

Wednesday, 6 November 2019 10:30 (20 minutes)

Presenter: WIARDA, Dorothea (ORNL)

Session Classification: CSEWG

Contribution ID: 215

Type: **not specified**

FUDGE Processing Code Report

Wednesday, 6 November 2019 10:50 (20 minutes)

Presenter: MATTOON, Caleb (Lawrence Livermore National Lab)

Session Classification: CSEWG

Contribution ID: **216**

Type: **not specified**

EG-GNDS Status Report

Wednesday, 6 November 2019 11:25 (15 minutes)

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

Session Classification: CSEWG

Contribution ID: **217**

Type: **not specified**

SG-43 Status Report

Wednesday, 6 November 2019 11:40 (15 minutes)

Presenter: Dr CONLIN, Jeremy (LANL)

Session Classification: CSEWG

Contribution ID: **218**

Type: **not specified**

ENDF Manual Update

Wednesday, 6 November 2019 11:55 (5 minutes)

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

Session Classification: CSEWG

Contribution ID: **219**

Type: **not specified**

SAMMY Code Report

Wednesday, 6 November 2019 09:40 (15 minutes)

Presenter: WIARDA, Dorothea (ORNL)

Session Classification: CSEWG

Contribution ID: 220

Type: **not specified**

ENDF-102 Clarification for Discrete Gamma Emission (Tracker #1155)

Wednesday, 6 November 2019 09:00 (10 minutes)

Presenter: Dr BECK, Bret (LLNL)

Session Classification: CSEWG

Contribution ID: 221

Type: **not specified**

Proposal to Include a “Background” R-matrix Term in the LRF=7 Format (Tracker #1151)

Wednesday, 6 November 2019 09:10 (15 minutes)

Presenter: BROWN, Jesse (Rensselaer Polytechnic Institute)

Session Classification: CSEWG

Contribution ID: 222

Type: **not specified**

Define relativistic flag (KRL) in LRF=7

Wednesday, 6 November 2019 09:30 (10 minutes)

Presenters: Dr THOMPSON, Ian (LLNL); Dr PARIS, Mark (LANL T-2)

Session Classification: CSEWG

Contribution ID: 223

Type: **not specified**

Covariance Analysis of Experimental Shape Data

Tuesday, 5 November 2019 08:35 (15 minutes)

Presenter: KELLY, Keegan (Los Alamos National Laboratory)

Session Classification: CSEWG

Contribution ID: 224

Type: **not specified**

CSEWG Initiative of Establishing Templates of Expected Measurement Uncertainties

Tuesday, 5 November 2019 08:50 (20 minutes)

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

Session Classification: CSEWG

Contribution ID: 225

Type: **not specified**

Templates of Expected Measurement Uncertainties and EXFOR

Tuesday, 5 November 2019 09:15 (10 minutes)

Presenter: Ms LEWIS, Amanda (University of California, Berkeley)

Session Classification: CSEWG

Contribution ID: 226

Type: **not specified**

Discussion Time on Templates

Tuesday, 5 November 2019 09:25 (5 minutes)

Session Classification: CSEWG

Contribution ID: 227

Type: **not specified**

Unrecognized Sources of Uncertainties

Tuesday, 5 November 2019 09:30 (20 minutes)

Presenter: CAPOTE, Roberto (IAEA NDS)

Session Classification: CSEWG

Contribution ID: 228

Type: **not specified**

Summary of SG44 and TSL Covariance Format

Tuesday, 5 November 2019 09:50 (20 minutes)

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

Session Classification: CSEWG

Contribution ID: 229

Type: **not specified**

Current Official GNDS Covariance Format and Format Proposals

Tuesday, 5 November 2019 10:10 (15 minutes)

Presenter: MATTOON, Caleb (Lawrence Livermore National Lab)

Session Classification: CSEWG

Contribution ID: 230

Type: **not specified**

Issues in ENDF/B-VIII.0 GNDS Covariances

Tuesday, 5 November 2019 10:35 (15 minutes)

Presenter: WIARDA, Dorothea (ORNL)

Session Classification: CSEWG

Contribution ID: 231

Type: **not specified**

Mu-bar covariances, Importance and Issues in ENDF/B-VIII.0

Tuesday, 5 November 2019 10:50 (15 minutes)

Presenter: PARSONS, Kent (Los Alamos National Laboratory)

Session Classification: CSEWG

Contribution ID: 232

Type: **not specified**

Discussion Time on Formats and Issues

Tuesday, 5 November 2019 11:05 (5 minutes)

Session Classification: CSEWG

Contribution ID: 233

Type: **not specified**

Covariances Between Fission Observables Coming from Theory

Tuesday, 5 November 2019 11:10 (15 minutes)

Presenter: VOGT, Ramona (LLNL and UC Davis)

Session Classification: CSEWG

Contribution ID: 234

Type: **not specified**

Standardizing a Renewed Fission Product Yield Library and Related Covariances

Tuesday, 5 November 2019 11:25 (15 minutes)

Presenter: Dr PIGNI, Marco (ORNL)

Session Classification: CSEWG

Contribution ID: 235

Type: **not specified**

Bayesian MC Evaluation Framework for Differential and Integral Data

Tuesday, 5 November 2019 11:40 (15 minutes)

Presenter: ARBANAS, Goran (ORNL)

Session Classification: CSEWG

Contribution ID: 236

Type: **not specified**

PREPRO2019 Processing Code Release

Wednesday, 6 November 2019 09:55 (5 minutes)

Presenter: DUNN, Michael (Spectra Tech, Inc.)

Session Classification: CSEWG

Contribution ID: 237

Type: **not specified**

Impact of the ENDF/B-VIII.0 Library on Modeling Nuclear Tools for Oil Exploration

Monday, 4 November 2019 10:35 (15 minutes)

Presenter: MAUBORGNE, Marie-Laure

Session Classification: CSEWG

Contribution ID: 238

Type: **not specified**

Current status of evaluation for ENDF FPY data sublibrary

Tuesday, 5 November 2019 15:20 (30 minutes)

Presenter: KAWANO, Toshihiko (Los Alamos National Laboratory)

Session Classification: CSEWG

Contribution ID: 239

Type: **not specified**

Be9 photonuclear evaluation

Tuesday, 5 November 2019 13:00 (15 minutes)

Presenter: THOMPSON, Jason (NNL-KAPL)

Session Classification: CSEWG

Contribution ID: 240

Type: **not specified**

Format proposal: CODATA2018

Wednesday, 6 November 2019 09:25 (5 minutes)

Presenter: Dr CONLIN, Jeremy (LANL)

Session Classification: CSEWG

Contribution ID: 241

Type: **not specified**

Validating nuclear data by means of machine learning methods

Wednesday, 6 November 2019 13:00 (15 minutes)

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

Session Classification: CSEWG

Contribution ID: 242

Type: **not specified**

Status of astrophysical abundances and rates calculation using ENDF/B libraries

Monday, 4 November 2019 09:10 (15 minutes)

Presenter: Dr PRITYCHENKO, Boris (NNDC, BNL)

Session Classification: CSEWG

Contribution ID: 243

Type: **not specified**

CASL VERA benchmark results with ENDF/B-VII.1 and VIII.0 for Pressurized Water Reactors

Monday, 4 November 2019 09:25 (15 minutes)

Presenter: KIM, Kang Seog (Oak Ridge National Laboratory)

Session Classification: CSEWG

Contribution ID: 244

Type: **not specified**

Data validation for fusion neutronics

Monday, 4 November 2019 09:40 (15 minutes)

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

Session Classification: CSEWG

Contribution ID: 245

Type: **not specified**

Energy-dependent Bias between ENDF/B-VII.1 and ENDF/B-VIII.0 for LCT Benchmarks

Monday, 4 November 2019 09:55 (15 minutes)

Presenter: MARSHALL, William (Oak Ridge National Laboratory)

Session Classification: CSEWG

Contribution ID: 246

Type: **not specified**

Status of gitlab migration and ADVANCE CI/CD system for ENDF

Monday, 4 November 2019 11:05 (10 minutes)

Presenters: DAVID, Brown (NNDC, Brookhaven National Laboratory); ARCILLA, Ramon (NND-C-BNL)

Session Classification: CSEWG

Contribution ID: 247

Type: **not specified**

Los Alamos ARCHIMEDES Project

Wednesday, 6 November 2019 13:15 (15 minutes)

Presenter: LITTLE, Robert (LANL)

Session Classification: CSEWG

Contribution ID: 248

Type: **not specified**

isotope production charged particle templates

Tuesday, 5 November 2019 09:10 (5 minutes)

Presenter: Dr BERNSTEIN, Lee (LBNL/UCB)

Session Classification: CSEWG

Contribution ID: 249

Type: **not specified**

A Method for Generation of Fission Yield Covariance Matrices

Tuesday, 5 November 2019 15:50 (20 minutes)

Summary

Presenter: MATTHEWS, Eric (UC Berkeley)

Session Classification: CSEWG

Contribution ID: 250

Type: **not specified**

CSEWG Validation – Contribution from the IAEA (Validation of codes for ACE libraries, LCT Benchmark analysis)

Monday, 4 November 2019 10:10 (15 minutes)

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

Session Classification: CSEWG

Contribution ID: 251

Type: **not specified**

Validation of H-H O at Elevated Temperatures 2 using Diffusion Experiments

Monday, 4 November 2019 10:50 (15 minutes)

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

Session Classification: CSEWG

Contribution ID: 252

Type: **not specified**

Problems with $^{16}\text{O}(n,n'\alpha)$ gammas

Monday, 4 November 2019 11:15 (10 minutes)

Presenter: Dr BROWN, Dave (BNL)

Session Classification: CSEWG

Contribution ID: 253

Type: **not specified**

Beta-effective benchmarks

Monday, 4 November 2019 11:25 (15 minutes)

Presenter: HEINRICHS, David (LLNL)

Session Classification: CSEWG

Contribution ID: 254

Type: **not specified**

Fission Product Chain Yield Measurements

Tuesday, 5 November 2019 16:10 (20 minutes)

Presenters: PIERSON, Bruce (Pacific Northwest National Laboratory - Battelle); Dr BREDEWEG, Todd (Los Alamos National Laboratory)

Session Classification: CSEWG

Contribution ID: 255

Type: **not specified**

Evolution of the ICSBEP and the Need for Modern Benchmarks and Experiments

Monday, 4 November 2019 11:40 (20 minutes)

Presenter: PERCHER, Catherine (Lawrence Livermore National Laboratory)

Session Classification: CSEWG

Contribution ID: 256

Type: **not specified**

Update of the compilation effort at BNL

Tuesday, 5 November 2019 16:30 (20 minutes)

Presenter: MATTERA, Andrea (BNL)

Session Classification: CSEWG

Contribution ID: 257

Type: **not specified**

A new evaluation of the ^{147}Nd beta-minus decay

Tuesday, 5 November 2019 16:50 (20 minutes)

Presenter: SINGH, Balraj (McMaster University)

Session Classification: CSEWG

Contribution ID: 258

Type: **not specified**

Cumulative fission yield correlations

Tuesday, 5 November 2019 17:10 (20 minutes)

Presenter: Dr SONZOGNI, Alejandro (NNDC - BNL)

Session Classification: CSEWG

Contribution ID: 259

Type: **not specified**

BNL Report (General)

Summary

Presenter: Dr SONZOGNI, Alejandro (NNDC - BNL)

Session Classification: USNDP

Contribution ID: **260**

Type: **not specified**

BNL Report (NSR+EXFOR)

Friday, 8 November 2019 09:00 (20 minutes)

Summary

Presenter: Dr PRITYCHENKO, Boris (NNDC, BNL)

Session Classification: USNDP

Contribution ID: **261**

Type: **not specified**

BNL Report (ENSDF+XUNDL+NDS)

Friday, 8 November 2019 09:20 (40 minutes)

Summary

Presenter: MCCUTCHAN, Elizabeth (BNL)

Session Classification: USNDP

Contribution ID: **262**

Type: **not specified**

McMaster

Friday, 8 November 2019 14:20 (20 minutes)

Summary

Presenters: Dr SINGH, Balraj (McMaster University, Hamilton, Ontario, Canada); SINGH, Balraj (McMaster University)

Session Classification: USNDP

Contribution ID: **263**

Type: **not specified**

NIST

Friday, 8 November 2019 16:15 (15 minutes)

Summary

Presenter: Dr CARLSON, Allan (NIST)

Session Classification: USNDP

Contribution ID: 264

Type: **not specified**

TAMU

Friday, 8 November 2019 13:20 (40 minutes)

Summary

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

Session Classification: USNDP

Contribution ID: 265

Type: **not specified**

LBNL

Friday, 8 November 2019 11:35 (30 minutes)

Summary

Presenter: Dr BERNSTEIN, Lee (LBNL/UCB)

Session Classification: USNDP

Contribution ID: **266**

Type: **not specified**

LANL

Friday, 8 November 2019 11:00 (20 minutes)

Summary

Presenters: LEE, Hye Young (LANL); KAWANO, Toshihiko (Los Alamos National Laboratory)

Session Classification: USNDP

Contribution ID: 267

Type: **not specified**

ANL

Summary

Presenter: Dr KONDEV, Filip (Argonne National Laboratory)

Session Classification: USNDP

Contribution ID: **268**

Type: **not specified**

MSU

Summary

Presenter: Dr CHEN, Jun (NSCL/MSU)

Session Classification: USNDP

Contribution ID: **269**

Type: **not specified**

ORNL

Friday, 8 November 2019 12:05 (15 minutes)

Summary

Presenter: SMITH, Michael (ORNL)

Session Classification: USNDP

Contribution ID: 270

Type: **not specified**

TUNL

Friday, 8 November 2019 16:00 (15 minutes)

Summary

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

Session Classification: USNDP

Contribution ID: 271

Type: **not specified**

LLNL

Friday, 8 November 2019 11:20 (15 minutes)

Summary

Presenter: Dr THOMPSON, Ian (LLNL)

Session Classification: USNDP

Contribution ID: 272

Type: **not specified**

New MT's to support IRDFF

Wednesday, 6 November 2019 10:00 (10 minutes)

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

Session Classification: CSEWG

Contribution ID: 273

Type: **not specified**

LENZ Measurement of the $^{16}\text{O}(n,\alpha)$ Reaction and a Chi-Nu Status Update

Monday, 4 November 2019 13:15 (30 minutes)

Presenter: LEE, Hye Young (LANL)

Session Classification: CSEWG

Contribution ID: 274

Type: **not specified**

Measurement of the $^{35}\text{Cl}(n,p)^{35}\text{S}$ Reaction Cross Section at LANSCE

Monday, 4 November 2019 13:45 (10 minutes)

Presenter: KUVIN, Sean

Session Classification: CSEWG

Contribution ID: 275

Type: **not specified**

Recent Experimental Activities at LANSCE on Pt Capture Cross Sections

Monday, 4 November 2019 13:55 (10 minutes)

Presenter: FRY, Cathleen (LANL)

Session Classification: CSEWG

Contribution ID: 276

Type: **not specified**

The SREFT (Spatially REsolving Fission Tracker) Time Projection Chamber

Monday, 4 November 2019 14:05 (10 minutes)

Presenter: LEAL CIDONCHA, Esther

Session Classification: CSEWG

Contribution ID: 277

Type: **not specified**

ORNL neutron cross section measurements for the US Nuclear Criticality Safety Program

Monday, 4 November 2019 14:15 (20 minutes)

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

Session Classification: CSEWG

Contribution ID: 278

Type: **not specified**

Experimental Activities at LBNL

Monday, 4 November 2019 14:35 (20 minutes)

Presenter: Dr BERNSTEIN, Lee (LBNL/UCB)

Session Classification: CSEWG

Contribution ID: 279

Type: **not specified**

Nuclear data measurements carried at TUNL

Monday, 4 November 2019 15:10 (20 minutes)

Presenter: KRISHICHAYAN, Fnu (Duke University/TUNL)

Session Classification: CSEWG

Contribution ID: **280**

Type: **not specified**

Nuclear data measurement and analysis at RPI

Monday, 4 November 2019 15:30 (30 minutes)

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

Session Classification: CSEWG

Contribution ID: **281**

Type: **not specified**

Recent work on neutron standards data

Monday, 4 November 2019 16:00 (20 minutes)

Presenter: Dr CARLSON, Allan (NIST)

Session Classification: CSEWG

Contribution ID: **282**

Type: **not specified**

Current status of EXFOR

Monday, 4 November 2019 16:20 (20 minutes)

Presenter: Dr PRITYCHENKO, Boris (NNDC, BNL)

Session Classification: CSEWG

Contribution ID: 283

Type: **not specified**

Measurements of branching ratios in U-238

Monday, 4 November 2019 16:40 (20 minutes)

Presenter: MCCUTCHAN, Elizabeth (BNL)

Session Classification: CSEWG

Contribution ID: **284**

Type: **Presentation**

New paradigm for nuclear data evaluation

Wednesday, 6 November 2019 13:30 (15 minutes)

Summary

Presenter: Dr HERMAN, Mike (BNL)

Session Classification: CSEWG

Contribution ID: 285

Type: **not specified**

ENDF as a Gaussian Process Regression model and the ENDF Belief Network

Wednesday, 6 November 2019 13:45 (15 minutes)

Presenter: Dr BROWN, Dave (BNL)

Session Classification: CSEWG

Contribution ID: **286**

Type: **not specified**

TSL Evaluations

Wednesday, 6 November 2019 14:00 (15 minutes)

Presenter: Prof. HAWARI, Ayman (North Carolina State University)

Session Classification: CSEWG

Contribution ID: **287**

Type: **not specified**

TSL Evaluations

Wednesday, 6 November 2019 14:15 (15 minutes)

Presenter: CHAPMAN, Chris (Oak Ridge National Laboratory)

Session Classification: CSEWG

Contribution ID: **288**

Type: **not specified**

TN Evaluations

Wednesday, 6 November 2019 14:30 (15 minutes)

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

Session Classification: CSEWG

Contribution ID: **289**

Type: **not specified**

Charged particle evaluations

Wednesday, 6 November 2019 14:45 (15 minutes)

Presenter: Dr THOMPSON, Ian (LLNL)

Session Classification: CSEWG

Contribution ID: **290**

Type: **not specified**

Plutonium isotopes

Tuesday, 5 November 2019 13:15 (20 minutes)

Summary

Presenter: TALOU, Patrick (Los Alamos National Laboratory)

Session Classification: CSEWG

Contribution ID: 291

Type: **not specified**

R-matrix evaluation of actinides

Tuesday, 5 November 2019 13:35 (15 minutes)

Presenter: Dr PIGNI, Marco (ORNL)

Session Classification: CSEWG

Contribution ID: 292

Type: **not specified**

Evaluations at IRSN

Tuesday, 5 November 2019 13:50 (15 minutes)

Presenter: LEAL, Luiz (IRSN)

Session Classification: CSEWG

Contribution ID: 293

Type: **not specified**

Angular and energy distribution evaluations for 62 N,Z reactions

Tuesday, 5 November 2019 14:05 (15 minutes)

Presenter: LEE, Hye Young (LANL)

Session Classification: CSEWG

Contribution ID: 294

Type: **not specified**

U isotope evaluations and 208Pb

Tuesday, 5 November 2019 14:20 (15 minutes)

Presenter: STETCU, Ionel (Los Alamos National Lab)

Session Classification: CSEWG

Contribution ID: 295

Type: **not specified**

Summary of RQ Wright nubar evaluations for Cf, U, Pu, Am isotopes

Tuesday, 5 November 2019 14:50 (5 minutes)

Session Classification: CSEWG

Contribution ID: 296

Type: **not specified**

Status of Cr evaluations

Tuesday, 5 November 2019 14:35 (15 minutes)

Presenter: Dr NOBRE, Gustavo (BNL)

Session Classification: CSEWG

Contribution ID: 297

Type: **not specified**

${}^7\text{Li}$ and α Production – do we need an LR flag for MT=102?

Tuesday, 5 November 2019 14:55 (5 minutes)

Presenters: Dr TRKOV, Andrej (International Atomic Energy Agency); Dr KAHLER, Skip (Los Alamos National Laboratory)

Session Classification: CSEWG

Contribution ID: 298

Type: **not specified**

Welcome

Monday, 4 November 2019 09:00 (10 minutes)

Presenters: Dr SONZOGNI, Alejandro (NNDC - BNL); Dr BROWN, Dave (BNL)

Session Classification: CSEWG

Contribution ID: 299

Type: **not specified**

New Developments in Web and Mobile applications at NNDC

Thursday, 7 November 2019 13:30 (2 hours)

Session Classification: USNDP

Contribution ID: **300**

Type: **not specified**

A new gamma+X-ray coincidence database

Thursday, 7 November 2019 16:00 (30 minutes)

Presenter: HURST, Aaron (Lawrence Berkeley National Laboratory)

Session Classification: USNDP

Contribution ID: **301**

Type: **not specified**

Gamma-ray emission probability in transient equilibrium: Cases of ^{137}gCe and ^{85}gY

Thursday, 7 November 2019 16:30 (30 minutes)

Presenter: Dr BASUNIA, Shamsuzzoha (LBNL)

Session Classification: USNDP

Contribution ID: **302**

Type: **not specified**

Update on AME and discussion on superheavies

Thursday, 7 November 2019 17:10 (20 minutes)

Presenter: Dr KONDEV, Filip (Argonne National Laboratory)

Session Classification: USNDP

Contribution ID: **303**

Type: **not specified**

Update on the beta-p horizontal evaluation

Thursday, 7 November 2019 17:30 (30 minutes)

Presenter: BATCHELDER, Jon (University of California Berkeley)

Session Classification: USNDP

Contribution ID: **304**

Type: **not specified**

ENSDF Policies and Procedures

Thursday, 7 November 2019 09:30 (30 minutes)

Primary author: MCCUTCHAN, Elizabeth (BNL)

Presenter: MCCUTCHAN, Elizabeth (BNL)

Session Classification: USNDP

Contribution ID: **305**

Type: **not specified**

Update on Beta-Shape

Thursday, 7 November 2019 11:45 (45 minutes)

Presenter: MOUGEOT, Xavier (CEA)

Session Classification: USNDP

Contribution ID: 306

Type: **not specified**

The Need for Gamma Spectroscopy Remeasurements of ^{226}Ra Decay

Friday, 8 November 2019 14:00 (20 minutes)

Primary author: ZHU, Shaofei (NNDC,BNL)

Presenter: ZHU, Shaofei (NNDC,BNL)

Session Classification: USNDP

Contribution ID: **307**

Type: **not specified**

Code developments at MSU and MSU report

Friday, 8 November 2019 10:00 (40 minutes)

Presenter: Dr CHEN, Jun (NSCL/MSU)

Session Classification: USNDP

Contribution ID: 308

Type: **not specified**

^{93m}Nb alpha_K: the last one in the series of measurements for hole - no-hole theoretical treatment

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

Session Classification: USNDP

Contribution ID: **309**

Type: **not specified**

Horizontal evaluations at ANL and ANL report

Friday, 8 November 2019 14:40 (40 minutes)

Presenter: Dr KONDEV, Filip (Argonne National Laboratory)

Session Classification: USNDP

Contribution ID: **310**

Type: **not specified**

Medical radioisotope production using inverse kinematics: test of the theranostic radionuclide ^{67}Cu

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

Session Classification: USNDP

Contribution ID: **311**

Type: **not specified**

LLNL Efforts on FPY Evaluations

Tuesday, 5 November 2019 17:30 (15 minutes)

Presenter: VOGT, Ramona (LLNL and UC Davis)

Session Classification: CSEWG

Contribution ID: 312

Type: **not specified**

GNDS implementation update: results of TNSL and heated URRPT testing

Monday, 4 November 2019 13:00 (15 minutes)

Presenter: Dr DESCALLE, Marie-Anne (LLNL)

Session Classification: CSEWG

Contribution ID: 313

Type: **not specified**

Evaluation and Validation of the $\alpha+^{17,18}\text{O}$ Cross Sections

Wednesday, 6 November 2019 15:20 (10 minutes)

Presenter: Dr PIGNI, Marco (ORNL)

Session Classification: CSEWG

Contribution ID: 314

Type: **not specified**

Inconsistency in listing time-dependent gamma-ray intensities in ENSDF

Thursday, 7 November 2019 17:00 (10 minutes)

Summary

Presenter: Dr BASUNIA, Shamsuzzoha (LBNL)

Session Classification: USNDP

Contribution ID: 315

Type: **Talk/Discussion**

USNDP General Topics

Thursday, 7 November 2019 09:00 (30 minutes)

Primary author: Dr SONZOGNI, Alejandro (NNDC - BNL)

Presenter: Dr SONZOGNI, Alejandro (NNDC - BNL)

Session Classification: USNDP

Contribution ID: 316

Type: **not specified**

Training the next generation through ENSDF related projects

Friday, 8 November 2019 16:30 (30 minutes)

Primary author: MCCUTCHAN, Elizabeth (BNL)

Presenter: MCCUTCHAN, Elizabeth (BNL)

Session Classification: USNDP

Contribution ID: **317**

Type: **not specified**

New developments in Fission Yields and Reactor Antineutrinos

Primary author: Dr SONZOGNI, Alejandro (NNDC - BNL)

Co-author: FABRICANTE, Gino (NNDC)

Presenters: Dr SONZOGNI, Alejandro (NNDC - BNL); FABRICANTE, Gino (NNDC)

Session Classification: USNDP

Contribution ID: **318**

Type: **not specified**

Opening Remarks & Introductions

Thursday, 7 November 2019 09:00 (5 minutes)

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

Session Classification: NCSP/NDAG

Contribution ID: **319**

Type: **not specified**

Review and Adoption of the Agenda

Thursday, 7 November 2019 09:05 (5 minutes)

Session Classification: NCSP/NDAG

Contribution ID: **320**

Type: **not specified**

NDAG Membership Discussion

Thursday, 7 November 2019 09:10 (10 minutes)

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

Session Classification: NCSP/NDAG

Contribution ID: 321

Type: **not specified**

$^{35}\text{Cl}(n,p)$ Reaction Measurement and Evaluation Plans

Thursday, 7 November 2019 09:20 (30 minutes)

Summary

Presenters: LEE, Hye Young (LANL); Dr PIGNI, Marco (ORNL)

Session Classification: NCSP/NDAG

Contribution ID: 322

Type: **not specified**

WPEC SG46 Summary

Thursday, 7 November 2019 09:50 (15 minutes)

Presenter: Dr HERMAN, Mike (BNL)

Session Classification: NCSP/NDAG

Contribution ID: **323**

Type: **not specified**

Update on IRSN Activities

Thursday, 7 November 2019 10:05 (15 minutes)

Presenter: LEAL, Luiz (IRSN)

Session Classification: NCSP/NDAG

Contribution ID: **324**

Type: **not specified**

Status of the Atlas of Neutron Resonances

Thursday, 7 November 2019 10:20 (15 minutes)

Presenter: Dr BROWN, Dave (BNL)

Session Classification: NCSP/NDAG

Contribution ID: 325

Type: **not specified**

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

Thursday, 7 November 2019 10:45 (40 minutes)

Session Classification: NCSP/NDAG

Contribution ID: 326

Type: **not specified**

Planning NDAG Review of FY2021 NCSP IE and ND Proposals

Thursday, 7 November 2019 11:25 (10 minutes)

Session Classification: NCSP/NDAG

Contribution ID: **327**

Type: **not specified**

Other Business

Thursday, 7 November 2019 11:35 (10 minutes)

Session Classification: NCSP/NDAG

Contribution ID: **328**

Type: **not specified**

FY2020 NCSP Calendar

Thursday, 7 November 2019 11:45 (5 minutes)

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

Session Classification: NCSP/NDAG

Contribution ID: **329**

Type: **not specified**

Time and Place of Next NDAG Meeting

Thursday, 7 November 2019 11:50 (5 minutes)

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

Session Classification: NCSP/NDAG

Contribution ID: **330**

Type: **not specified**

Summary of Action Items

Thursday, 7 November 2019 11:55 (5 minutes)

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

Session Classification: NCSP/NDAG

Contribution ID: **331**

Type: **not specified**

NDIAWG FOA discussion

Wednesday, 6 November 2019 15:30 (15 minutes)

Presenters: Dr ROMANO, Catherine (ORNL); Dr BROWN, Dave (BNL)

Session Classification: WANDA

Contribution ID: 332

Type: **not specified**

Lessons learned from NDREW and WANDA2019

Wednesday, 6 November 2019 15:45 (15 minutes)

Presenter: Dr ROMANO, Catherine (ORNL)

Session Classification: WANDA

Contribution ID: 333

Type: **not specified**

Review and discussion of WANDA2020 agenda

Wednesday, 6 November 2019 16:00 (20 minutes)

Presenter: Dr ROMANO, Catherine (ORNL)

Session Classification: WANDA

Contribution ID: 334

Type: **not specified**

Session topics decisions and selection of session leads

Wednesday, 6 November 2019 16:20 (1h 10m)

Presenter: Dr ROMANO, Catherine (ORNL)

Session Classification: WANDA

Contribution ID: 335

Type: **not specified**

ENSDF Data Storage

Thursday, 7 November 2019 10:00 (30 minutes)

Presenter: HAYES, Adam (BNL)

Session Classification: USNDP

Contribution ID: **336**

Type: **not specified**

ENSDF Policies and Procedures

Thursday, 7 November 2019 10:30 (30 minutes)

Presenter: MCCUTCHAN, Elizabeth (BNL)

Session Classification: USNDP

Contribution ID: **337**

Type: **not specified**

GOSIA Coulex Results as ENSDF Data

Thursday, 7 November 2019 11:00 (30 minutes)

Presenter: HAYES, Adam (BNL)

Session Classification: USNDP

Contribution ID: 338

Type: **not specified**

Decay data issues in activation measurements and the Medical Isotope Browser

Friday, 8 November 2019 15:40 (20 minutes)

Presenter: CAPOTE, Roberto (IAEA NDS)

Session Classification: USNDP