

Program

24-28 Oct 2022



24th Technical Meeting of the International Network of Nuclear Structure and Decay Data evaluators (NSDD)

Canberra, Australia

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Monday 24 October

09:00

Opening session

Session

10:00

10:00

Coffee break

Break

10:30

10:30

Actions review

Session

10:30–12:30

Actions review

Speaker

Paraskevi DIMITRIOU

12:30

12:30

Lunch break

Break

14:00

14:00

Status reports

Session

14:00–14:20

IAEA Status report

Speaker

Paraskevi DIMITRIOU

14:20–14:30

ANU Status report

Speaker

Tibor Kibedi

14:30–14:40

ANL Status report

Speaker

Filip Kondev

14:40–14:50

LBNL+UCB Status report

Speaker

M. Shamsuzzoha Basunia

14:50–15:00

FRIB/MSU Status Report

Speaker

Jun Chen

15:00–15:10

ORNL Status report

Speaker

Caroline Nesaraja

15:10–15:20

TAMU Status report

Speaker
Ninel Nica

15:20–15:30 **TUNL Status report**

Speaker
John Kelley

Coffee break

Break

Status reports

Session

16:00–16:10 **Sofia Univ. Status report**

Speaker
Stefan Lalkovski

16:10–16:20 **India Status report**

Speaker
Gopal Mukherjee

16:20–16:30 **JAEA Status report**

Speaker
Hiroyuki Koura

16:30–16:40 **IFIN-HH Status report**

Speaker
Alexandru Negret

16:40–16:50 **CIAE Status report**

Speaker
Xiaolong Huang

16:50–17:00 **Jilin Univ. Status report**

Speaker
Dong Yang

17:00–17:10 **ATOMKI Status report**

Speaker
Zoltan Elekes

17:10–17:20 **DDEP Status report**

Speaker
Sylvain Leblond

17:20–17:25 **Manipal Status report**

Speaker
Mohini Gupta

Tuesday 25 October

09:00

Reports

Session

09:00–09:10 **McMaster Univ. Status report**

Speaker

Balraj Singh

09:10–09:30 **ENSDF/NuDat modernization**

Speakers

Donnie Mason, Elizabeth Ricard-McCutchan

09:30–09:50 **Database for charged-particle emitters**

Speakers

Jon Batchelder, Yun-Hsuan Lee

09:50–10:10 **EGAF modernization**

Speaker

Aaron Hurst

10:10–10:20 **ICTP Workshop 2022**

Speaker

Paraskevi DIMITRIOU

10:30

10:30

Coffee break

Break

11:00

11:00

Organizational review/Policies/Procedures

Session

11:00–11:20 **USNDP/NNDC Status report**

Speaker

Dave Brown

11:20–11:40 **ENSDF/XUNDL Status**

Speaker

Elizabeth Ricard-McCutchan

11:40–11:55 **Betashape code**

Speakers

Balraj Singh, Filip Kondev

11:55–12:15 **Uncertainty propagation**

Speaker

Tibor Kibedi

12:15–12:30 **GABS code**

12:30	Speaker Tibor Kibedi
12:30	Lunch break Break
14:00	Organizational review/Policies/Procedures Session
14:00	14:00–14:20 Evaluation, tabulation, and dissemination of nuclear data for applied use Speaker M. Shamsuzzoha Basunia
15:30	14:20–15:30 Discussion
15:30	Coffee break Break
16:00	Organizational review/Policies/Procedures Session
16:00	
17:00	

Wednesday 26 October

09:00

Roundtable discussion

Session

09:00–09:10 **NSR-X4 PDF database**

Speakers

Dave Brown, Elizabeth Ricard-McCutchan

09:10–09:20 **General policies document & enforcement**

Speaker

Filip Kondev

09:20–09:30 **Consistency and compatibility of data representation between ENSDF and NuDat**

Speaker

Balraj Singh

09:30–09:40 **ICTP workshops**

Speaker

Paraskevi DIMITRIOU

09:40–10:30 **Discussion**

10:30

10:30

Coffee break

Break

11:00

11:00

Roundtable discussion

Session

11:00–11:15

Observations on the level/decay scheme of ^{86}Y from cross section measurement and calculations

Speaker

M. Shamsuzzoha Basunia

11:15–11:30 **Decay modes**

Speaker

John Kelley

11:30–11:45 **Evaluation issues**

Speaker

Ninel Nica

11:45–12:30 **Discussion**

12:30

12:30

Lunch break

Break

14:00

14:00
15:30
15:30
16:00
16:00
17:00

Roundtable discussion

Session

Coffee break

Break

Reports

Session

16:00–16:20

Atomic radiation data

Speaker

Tibor Kibedi

16:20–16:35

Nuclear moments tables

Speaker

Nick Stone

16:35–16:50

MyEnsdf Webtools

Speaker

Viktor Zerkin

Thursday 27 October

09:00

Codes

Session

09:00–09:30 **Analysis codes**

Speaker

Tibor Kibedi

09:30–10:15 **Java analysis and checking codes**

Speaker

Jun Chen

10:15–10:30 **Discussion**

10:30

10:30

Coffee break

Break

11:00

11:00

Roundtable discussion

Session

12:30

Friday 28 October

