

# Virtual travel to WPEC meeting, NEA Paris, France

Report Date: August 11, 2020  
Meeting Date: May 11-15, 2020

Participants from RPI: Yaron Danon

## Summary

The meetings normally held in NEA Paris, France was virtual due to COVID-19 travel restrictions. A virtual meeting of this kind provided less opportunity for interaction but the main business was accomplished by series of presentations.

Participated in several sub group sessions on topics of interest that includes:

SG-45 – May 11, Validation of Nuclear Data Libraries (VaNDaL) Project.

SG-47 – May 12, Use of Shielding Integral Benchmark Archive and Database for Nuclear Data Validation

SG- C – May 13, Expert Group on the High Priority Request List (HPRL) for Nuclear Data. Danon is an active member of this group that discusses the high priority measurements and evaluation list maintained by WPEC. In this year session there was a discussion on nuclear data needs for medical applications.

SG-48 – May 13, Advances in Thermal Scattering Law Analysis, a continuation of a previous subgroup to discuss and formalize the latest in thermal scattering evaluations.

Participated in the WPEC meeting.

## WPEC meeting: May 14-15

Working Party on International Nuclear Data Evaluation Co-operation (WPEC), participated as US delegation member, and presented report summarizing US experimental research during 2019-2020.

## WPEC agenda

### Day 1 – Thursday, 14 May 2020

Duration	PDT	CEST	JST	Topic
00:15	02:30	<b>11:30</b>	18:30	Introduction of participants
00:10	02:45	<b>11:45</b>	18:45	Opening remarks O. Iwamoto
00:05	02:55	<b>11:55</b>	18:55	Adoption of day 1 agenda O. Iwamoto
00:05	03:00	<b>12:00</b>	19:00	Adoption of WPEC-31 records O. Iwamoto
00:10	03:05	<b>12:05</b>	19:05	Review of actions/reports M. Fleming
00:25	03:15	<b>12:15</b>	19:15	NSC activities and Bureau report T. Ivanova
00:20	03:40	<b>12:40</b>	19:40	Experiments in Japan A. Kimura
00:20	04:00	<b>13:00</b>	20:00	JENDL status and updates O. Iwamoto / K. Tada
00:20	04:20	<b>13:20</b>	20:20	Experiments in China X. Ruan
00:20	04:40	<b>13:40</b>	20:40	CENDL status and updates Z. Ge
00:30	05:00	<b>14:00</b>	21:00	Break
00:20	05:30	<b>14:30</b>	21:30	Experiments in Europe A. Plompen
00:20	05:50	<b>14:50</b>	21:50	JEFF status and updates A. Plompen
00:20	06:10	<b>15:10</b>	22:10	TENDL status and updates A. Koning
00:20	06:30	<b>15:30</b>	22:30	IAEA nuclear data activities A. Koning
00:20	06:50	<b>15:50</b>	22:50	Experiments in USA Y. Danon
00:20	07:10	<b>16:10</b>	23:10	ENDF status and updates D. Brown
	07:30	<b>16:30</b>	23:30	Close

## Day 2 – Friday, 15 May 2020

Duration	PDT	CEST	JST	Topic
00:05	03:00	<b>12:00</b>	19:00	Introduction of participants
00:05	03:05	<b>12:05</b>	19:05	Adoption of day 2 agenda O. Iwamoto
00:10	03:10	<b>12:10</b>	19:10	Status of EG-HPRL E. Dupont
00:10	03:20	<b>12:20</b>	19:20	Status of EG-GNDS D. Brown
00:10	03:30	<b>12:30</b>	19:30	Status of Subgroup 43 F. Malvagi
00:10	03:40	<b>12:40</b>	19:40	Status of Subgroup 47 I. Kodeli
00:10	03:50	<b>12:50</b>	19:50	Status of Subgroup 45 W. Haeck
00:10	04:00	<b>13:00</b>	20:00	Status of Subgroup 49 M. Herman / D. Rochman
00:10	04:10	<b>13:10</b>	20:10	Status of Subgroup 44 V. Sobes
00:10	04:20	<b>13:20</b>	20:20	Status of Subgroup 48 A. Hawari
00:10	04:30	<b>13:30</b>	20:30	Status of Subgroup 46 G. Palmiotti
00:20	04:40	<b>13:40</b>	20:40	Break
00:30	05:00	<b>14:00</b>	21:00	Discussion on Quality assignment and usability of EXFOR database A. Koning
00:30	05:30	<b>14:30</b>	21:30	Subgroup proposal A. Lewis
00:10	06:00	<b>15:00</b>	22:00	ND2022 update C. Matoon
00:20	06:10	<b>15:10</b>	22:10	EG mandate extensions M. Fleming
00:10	06:30	<b>15:30</b>	22:30	Date and place of next meeting M. Fleming
00:20	06:40	<b>15:40</b>	22:40	AOB
	07:00	<b>16:00</b>	23:00	Close