Organisation for Economic Co-operation and Development Nuclear Energy Agency WPEC 2016 Meetings

Proposed Agenda

SG-39

NEA Headquarters

46 quai Alphonse Le Gallo 92100 Boulogne-Billancourt, France

Room BB 10

Please note: Only registered participants with a valid ID card or passport will be allowed access to NEA premises

Thursday, December 1, 2016

13:45 – 14:30	Welcome and actions review	Giuseppe PALMIOTTI Massimo SALVATORES Oscar CABELLOS		
	Methods			
14:30 – 15:00	Detailed comparison of Progressive Incremental Adjustment (PIA) sequence results involving adjustments of spectral indices and coolant density effects on the basis of the SG33 benchmark.	Sandro PELLONI		
15:00 – 15:30	ND assessment aternatives: Validation matrix vs			
15:30 – 16:00	"Implementation of Resonance Parameter Vladimir SOBES Sensitivity Coefficients Calculation in CE TSUNAMI-3D"			
16:00- 16:30	Coffee Break			
	Experiment analysis, sensitivity calculations and b	d benchmarks		
16:30 – 17:00	Benchmark tests of ENDF/B-VIII.0 beta 1 using sodium void reactivity worth of FCA-XXVII-1 assembly (in place of M. Fukushima, JAEA)	Kenji YOKOYAMA		
17:00- 17:45	Discussion on future of SG39 and possible new All subgroup			
17:45 Adjourn				

Friday, December 2, 2016						
	Adjustments					
9:00 - 9:30	Cross-section adjustment based on JENDL-4.0 Kenji YOKOYAMA					
using new experiments on the basis of the SG33						
	benchmark					
9:30 - 10:00	Comparison of adjustment trends with the Cielo	Sandro PELLONI				
	evaluation					
10:00 - 10:45	Expanded adjustment in support of CIELO	Giuseppe PALMIOTTI				
	initiative					
10:45 – 11:15	Coffee Break					
	Discussion on perspectives and actions					
11:15 – 11:45	WPEC sub-group proposal: "Investigation of	Vladimir SOBES				
	Covariance Data in General Purpose Nuclear					
	Data Libraries"					
11:45- 13:15	Lunch Break					
13:15 – 14:00	Date and place of the next meeting, any other business					
14:00	Meeting closing					

Participants in SG39 Meeting (November 17, 2016)

#	First Name	Last Name	Country	Establishment
1	Oscar	CABELLOS	FRANCE	OECD Nuclear Energy Agency Data Bank, Boulogne-Billancourt
2	Sandro	PELLONI	SWITZERLAND	Paul Scherrer Institute, Villigen PSI
3	Evgeny	IVANOV	FRANCE	Institut de Radioprotection et de Surete Nucleaire, Fontenay-aux-Roses
4	Giuseppe	PALMIOTTI	UNITED STATES	Idaho National Laboratory, Idaho Falls, ID
5	Wenming	WANG	CHINA	China Institute of Atomic Energy, Beijing
6	Do Heon	KIM	KOREA	Korea Atomic Energy Research Institute, Daejeon
7	Kenji	YOKOYAMA	JAPAN	Japan Atomic Energy Agency, Tokai-mura
8	Vaibhav	JAISWAL	FRANCE	Institut de Radioprotection et de Surete Nucleaire (IRSN)
9	Vladimir	SOBES	UNITED STATES	Oak Ridge National Laboratory, Oak Ridge, TN
10	Mathieu	HURSIN	SWITZERLAND	Paul Scherrer Institute, Villigen PSI
11	Luca	FIORITO	BELGIUM	Centre d'Etude de l'Energie Nucleaire, Mol
12	lvo	KODELI	_	
13	Massimo	SALVATORES		