

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

Preliminary Agenda

SG-39

**OECD Headquarters
Conference Center
2 Rue André Pascal,
Paris 75016**

Room CC 24

Starting at 09:00 am – Ending at 06:00 pm

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

Tuesday, May 10, 2016

12:40 – 14:00	Lunch Break	
14:00 – 14:45	“Welcome and actions review”	Giuseppe PALMIOTTI Massimo SALVATORE Oscar CABELLOS
	Methods	
14:45 – 15:15	“XGPT: uncertainty propagation and data assimilation from continuous energy covariance matrix and resonance parameters covariances”	Manuele AUFIERO
15:15 – 15:45	“Optimal experiment utilization (REWINDing PIA)”	G. Palmiotti (TBC)
15:45 – 16:00	Coffee Break	
	Experiment analysis, sensitivity calculations and benchmarks (1)	
16:00 – 16:30	“Tripoli-4 analysis of SEG experiments”	Andrew HUMMEL
16:30 – 17:00	“Tripoli-4 analysis of BERENICE experiments”	Pierre LECONTE
17:00 – 17:30	“Preparation of sensitivities of k-eff, beta-eff and shielding benchmarks for adjustment exercise”	Ivo KODELI
17:30 – 18:00	“S&U due to Nuclear data in TWR”, Video-conference	Nick TOURAN

Wednesday, May 11, 2016		
	Experiment analysis, sensitivity calculations and benchmarks (2)	
9:00 – 9:30	“SA and UQ work for the VENUS-F facility using the SANDY code”	Luca FIORITO
9:30 – 10:00	“KIT and INL Results of the NEA/EGIEMAM-II Calculation Benchmark on Low Void SFR Burner Core”	Fabrizio GABRIELLI
10:00 – 10:30	“KIT and INL Results of the NEA/EGIEMAM-II Benchmark problems for TRU’s central fission rate ratios of FCA-IX assemblies”	Fabrizio GABRIELLI
10:30 – 10:45	Coffee Break	
	Adjustments	
10:45 – 11:15	“Adjustment of U, Pu and Fe cross-sections based on k-eff, β -eff and shielding benchmark experiments”	Lucijan PLEVNIK
11:15 – 11:45	“Extended adjustment using a wider integral data base”	Guiseppe PALMIOTTI
	Future actions, deliverables	
11:45 – 12:00	Future actions, deliverables	All
12:00 – 13:30	Lunch Break	
	Joint Session SG39+SG40 Room CC 20	
13:30 – 13:50	“Status of SG39 activity and perspectives of potential interest for CIELO”	Massimo SALVATORES
13:50 – 14:10	“Overview of Cielo progress as it pertains to collaborations with SG39”	Mark CHADWICK
14:10 – 14:25	“Extended adjustment with a wider integral experiment data base”	Guiseppe PALMIOTTI
14:25 – 14:40	“Continuous energy adjustments: a potential breakthrough”	Manuele AUFIERO
14:40 – 14:55	“Adjustment of U, Pu and Fe cross-sections based on k-eff, β -eff and shielding benchmark experiments”	Lucijan PLEVNIK
14:55 – 15:15	Coffee Break	
15:15 – 16:15	“Summarizing Cielo data testing”	Andrej TRKOV
16:15 – 18:00	Discussion	All

Participants in SG39 Meeting (May 4, 2016)

#	SG39 Participants
1	Dr Michal Wladyslaw HERMAN
2	Mr Oscar CABELLOS DE FRANCISCO
3	Bret BECK
4	Prof. Anatoly V. IGNATYUK
5	Dr Giuseppe PALMIOTTI
6	Dr Oleg T. GRUDZEVICH
7	Prof. Massimo SALVATORES
8	Dr Mark CHADWICK
9	Dr Sandro PELLONI
10	Dr Carlos Javier DIEZ DE LA OBRA
11	Mr Haicheng WU
12	Dr Vladimir SOBES
13	Dr Bradley T. REARDEN
14	Mr Kenji YOKOYAMA
15	Mr Mathieu HURSIN
16	Heikki PENTTILA
17	Prof. Ivan-Alexander KODELI
18	Dr Lucijan PLEVNIK
19	Dr Arjan PLOMPEN
20	Dr Fabrizio GABRIELLI
21	Dr Luiz Carlos LEAL
22	Dr Manuele AUFIERO
23	Luca FIORITO
24	Mr Andrew HUMMEL
25	Mr Daniel SIEFMAN
26	Mr Pierre LECONTE