

Organisation for Economic Co-operation and Development

Nuclear Energy Agency

WPEC 2016 Meetings

Preliminary Agenda.version 2

SG-40/CIELO

OECD Headquarters

Conference Center

2 Rue André Pascal,

Paris 75016

Room CC 20

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.

Monday, May 9, 2016

12:40 – 14:00	Lunch Break	
14:00 – 14:15	Welcome	Mark CHADWICK
14:15 – 14:45	Summary of IRMM/Giorginis 16O(n,alpha) insights	Arjan PLOMPEN
14.45 - 15.05	New Oxygen 16O Hale evaluation	Mark CHADWICK
15.05 - 15.40	16O and 56Fe Iron resonance region evaluations	Luiz LEAL
15:40 – 16:00	Coffee Break	
16:00 – 16:50	Iron evaluation work at BNL, ORNL, & IAEA	Mike HERMAN David BROWN
16:50– 17:20	Iron evaluation work at CIAE	Jing QIAN
17:20 – 17:40	IAEA CIELO data testing relevant to 56Fe	Andre TRKOV
17:40 – 18:00	CIELO data testing relevant to 56Fe	Skip KAHLER

Tuesday, May 10, 2016		
9:00 – 9:40	Trial evaluation and validation of the U-235 Data in Thermal and keV Energy Region	Haicheng WU
9.40 – 10:20	Evaluation of $^{238}\text{U}+n$ in the resonance region	Peter SCHILLEBEECKX
10:20 – 10:30	Coffee Break	
10.30 - 11.10	CIELO-related measurements	Yaron DANON
11:10 – 12:00	CEA actinide evaluations	Pascal ROMAIN/Benjamin MORILLON
12:00 – 13:30	Lunch Break	
13:30 – 14:20	IAEA/ORNL/Geel $^{235,8}\text{U}$ evaluations and data testing	Andre TRKOV
14:20 – 15:00	Data testing of actinide & oxygen files	Skip KAHLER
15:00 – 15:40	Data testing of CIELO files with NDaST	Ian HILL
15:40– 16:00	Coffee Break	
16:00 – 16:50	^{235}U and ^{239}Pu resonance analyses	Luiz LEAL
16:50 – 17:50	Plutonium evaluation updates - fast region	Mark CHADWICK
17:50 – 18:00	Discussions	All

Wednesday, May 10, 2016		
9:00 – 10:00	Discussions	All
10:00 – 10:20	Discussions	All
10:20 – 10:30	Coffee Break	
10.30 - 11.10	Discussions	All
11:10 – 12:00	Validation of CIELO iron evaluation against SINBAD benchmark experiments	Ivan-Alexander KODELI
12:00– 13:30	Lunch Break	
	Joint Session SG39+SG40 Room CC20	
13:30 – 13:50	“Status of SG39 activity and perspectives of potential interest for CIELO”	Massimo SALVATORE
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 Skip KAHLER
16:15 – 17:00	Discussion	All
17:00 – 18:00	Discussion	All

Participants in SG40 Meeting (May 4, 2016)

#	SG40/CIELO Participants
1	Dr Michal Wladyslaw HERMAN
2	Mr Oscar CABELLOS DE FRANCISCO
3	Dr Andrej TRKOV
4	Dr Eric BAUGE
5	Dr Jeremy Lloyd CONLIN
6	Prof. Anatoly V. IGNATYUK
7	Mr Dennis P. MCNABB
8	Dr Giuseppe PALMIOTTI
9	Dr Oleg T. GRUDZEVICH
10	Caleb MATTOON
11	David BROWN
12	Dr Mark CHADWICK
13	Dr Danila ROUBTSOV
14	Dr Osamu IWAMOTO
15	Mr Albert. C. (skip) KAHLER
16	Dr Carlos Javier DIEZ DE LA OBRA
17	Dr Jing QIAN
18	Mr Haicheng WU
19	Xichao RUAN
20	Dr Vladimir SOBES
21	Dr Bradley T. REARDEN
22	Mr Kenji YOKOYAMA
23	Dr Peter SCHILLEBEECKX
24	Prof. Ivan-Alexander KODELI
25	Dr Arian PLOMPEN
26	Dr Morgan C. WHITE
27	Dr Luiz Carlos LEAL
28	Luca FIORITO
29	Dr Yaron DANON
30	Dr Pascal ROMAIN
31	Mr Michael DUNN
32	Dr Gasper ZEROVNIK
33	Mr Benjamin MORILLON
34	Dr Robert JACQMIN

