

The 7th Asian Nuclear Reaction Database Development Workshop

8 - 11 Nov., 2016, Beijing, China

Meeting Room: China Hall of Science and Technology Room B407

Agenda (Draft 2016-11-06)

Date	Time	Program	Participant	Chairman
Nov. 8 (Tue.)	9:30 -- 10:00	Registration		
	10:00 -- 11:00	Opening & Welcome Address		Zhigang Ge
	11:00 -- 11:30	Coffee Break & Group Photo		
	11:30 -- 12:30	EXFOR – status, compilation activities and new developments	V.Semkova (IAEA)	
	12:30 -- 14:00	Lunch		
	14:00 -- 14:50	Activation cross sections of alpha-induced reactions on natural palladium for ^{103}Ag production	M.Aikawa (Hokkaido University)	Xichao Ruan
	14:50 -- 15:40	Recently Progress of Nuclear Data Evaluations and Activities in China	Zhigang Ge (CIAE)	
	15:40 -- 16:10	Coffee Break		
	16:10 -- 16:40	Nuclear data measurement activities at CIAE	Xichao Ruan (CIAE)	M.Aikawa
	16:40 -- 17:10	Nuclear Data Activities using Cyclotron and electron linac	Kim Guinyun (Kyungpook National University)	
Nov. 9 (Wed.)	18:00 -- 20:00	Welcome Banquet		
	9:00 -- 9:50	Recent Nuclear Data Activities at KAERI	Young-Sik Cho (KAERI)	Kim Guinyun
	9:50 -- 10:40	An evaluation of alpha-clustering in (n, α) reaction and alpha-decay	Myagmarjav Odsuren (National University of Mongolia)	

Date	Time	Program	Participant	Chairman
Nov. 10 (Thu.)	10:40 -- 11:00	Coffee Break		
	11:00 -- 11:30	Measurements and evaluations of excitation functions at CIAE	Jiang Liyang (CIAE)	Young-Sik Cho
	11:30 -- 12:00	Review of fission product yields measurements in key laboratory of nuclear data	Feng Jing (CIAE)	
	12:00 -- 14:00	Lunch		
	14:00 -- 14:30	Evaluation of deuteron-induced excitation functions for $^{186}\text{W}(\text{d}, \text{p})^{187}\text{W}$ and $^{186}\text{W}(\text{d}, 2\text{n})^{186}\text{Re}$	Jimin Wang (CIAE)	Myagmarjav Odsuren
	14:30 -- 15:00	Low energy scattering cross sections for $^6\text{Li}+\text{n}$ and $^7\text{Li}+\text{n}$ reactions	Ichinkhorloo Dagvadorj (JCPRG)	
	15:00 -- 15:30	A new java-based EXFOR editor	Aiganysh Sarsembayeva (JCPRG)	
	15:00 -- 15:30	Coffee Break		
	15:30 -- 17:30	EXFOR Compilation	All	
Nov. 11 (Fri.)	9:00 -- 9:50	Investigation of Activation Cross-Sections of Alpha-Induced Nuclear Reactions on Natural Silver	Kim Kwangsoo (Kyungpook National University)	V.Semkova
	9:50 -- 10:40	Measurement and EXFOR Compilation of the Neutron-Induced Activation Cross Sections in the Energy Range up to 20 MeV	V.Semkova (IAEA)	
	10:40 -- 11:00	Coffee Break		
	11:00 -- 11:30	Recent EXFOR Compilation in CNDC	Guochang Chen (CIAE)	Zhigang Ge
	11:30 -- 12:00	Theoretical calculation of $\text{n}+^6\text{Li}$	Xi Tao (CIAE)	
	12:00 -- 14:00	Lunch		
	14:00 -- 14:50	Introduction of digitization software GDgraph	Guochang Chen (CIAE)	Zhigang Ge
	14:50 -- 15:50	GDgraph training		
	15:50 -- 16:20	Coffee Break		
	16:20 -- 17:30	EXFOR Compilation	All	
Nov. 11 (Fri.)	9:00 -- 10:00	Closing remarks		Zhigang Ge