

# IAEA Consultancy Meeting on the Evaluation and Recommendation of Photon Strength Function Data

28 Nov – 1 Dec 2022  
IAEA, Vienna  
CO234 (virtual component)

## PRELIMINARY AGENDA

**Monday, 28 November** (10:00 – 17:00, open 09:45 Vienna time)

	<b>Morning coffee at Nuclear Data Section (+ cookies)</b>	
10:00 – 10:15	<b>Opening: Welcome</b> A. Koning / NDS Section Head	
	<b>Election of Chair and Rapporteur(s), Adoption of Agenda</b>	
10:15-12:30	<b>Participants' Presentations</b>	
	V. Dimitriou	Introduction – Goal and Scope of meeting
	J. Kopecky	PSF database: Systematic comparison of the Oslo vs the Neutron Capture method
	M. Wiedeking	Status of compilations – updates
12:30 -14:00	<b>Lunch</b>	
14:00 – 17:00	<b>Participants' Presentations cont'd</b>	
	M. Wiedeking	Shape method
	S. Siem	Developments in the Oslo method
	M. Krticka	Developments in the TSC and/or DICEBOX
	<i>Coffee breaks as needed</i>	

**Tuesday, 29 November** (10:00 – 17:00, open 09:45 Vienna time)

09:00 – 12:30	<b>Presentations cont'd &amp; Roundtable discussion</b>	
	S. Goriely	PSF Model developments
	A. Koning	PSFs in TALYS
	<b>Roundtable discussion</b>	
	1. Experimental methods	
	2. Evaluation - recommendation of PSFs	
	3. Models	
12:30 -14:00	<b>Lunch</b>	
14:00 – 17:00	<b>Roundtable discussion cont'd</b>	
	<i>Coffee breaks as needed</i>	

**18:30 Dinner at restaurant (separate information)**

**Wednesday, 30 November** (10:00 – 17:00, open 09:45 Vienna time)

09:00 – 12:30	<b>Roundtable discussion: PSF database interface</b>	
12:30 -14:00	<b>Lunch</b>	
14:00 – 17:00	<b>Roundtable discussion: Meeting recommendations</b>	
	<b>Drafting of the meeting summary report</b>	
	<i>Coffee breaks as needed</i>	

**19:00 Dinner at restaurant (separate information)**

**Thursday, 1 December** (10:00 – 17:00, open 09:45 Vienna time)

<b>Mini Consultants' Meeting on New CRP (2024+)</b>		
09:00 – 12:30	<b>New CRP on Nuclear Level Densities: goal, scope, work programme, participation</b>	
12:30	<b>Closing of the meeting</b>	
	<i>Coffee break as needed</i>	