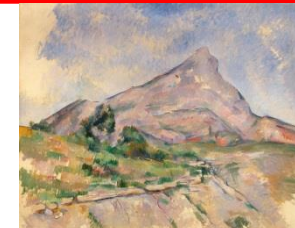


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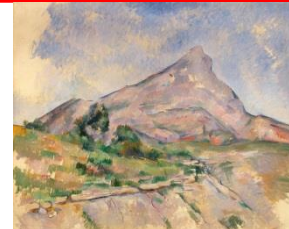


	Monday 02/10	Tuesday 03/10	Wednesday 04/10	Thursday 05/10	Friday 06/10
9h	Workshop Registration	G. Schnabel	C. Guerrero	P. Palmiotti/M. Salvatores	L. Volat
9h30		D. Neudecker	D. Neudecker	V. Huy	A. Rizzo
10h00		J. Wang	Y. Danon	H. Iwamoto/A. Stankovskiy	D. Kummar
Coffee Break (10h30 - 11h15)					
11h15		E. Bauge	M. Kerveno	G. Shiba	J. Dyrda
11h45	P. Helgesson	M. Estienne	L. Clouvel	L. Fiorito	
Lunch Break (12h15 - 14h)					
14h	Introduction (C. De Saint jean)	M. White	G. Kessedjian	M. Auferio / A. Bidaud	
14h30	Introductory Talk (M. Salvatores)	E. Privas	A. Chebboubi/S. Julien-Lafferriere	J. Gaillet	
15h	M. Munoz-Zuniga (IFPEN)	A. Sonzogni	C. Mattoon	H. Sjostrand	
Coffee Break (15h30 - 16h)					
16h	P. Talou	R. Xu	O. Cabellos	I. Kodeli	
16h30	G. Arbanas	H. Leeb	L. Leal	S. Lahaye	
17h	D. Foligno	R. Capote	SG44	P. Leconte	
17h30	Y. Bai	E. Bauge	SG44	SG44	
18h	G. Noguere	O. Litaize	SG44	SG44	
18h30			Workshop Dinner 19h-23h		
Covariance Evaluation Methodology	15				
Experimental Uncertainties	7				
Nuclear Models	3				
Applied Covariances	16				
Nuclear Data Libraries	3				
General talk	3				
Total	47				

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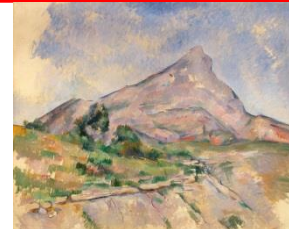
Tuesday 03/10		
9h	G. Schnabel	Towards an automated prediction and uncertainty quantification system for nuclear models and nuclear data
9h30	D. Neudecker	Recent advances in Estimating and Evaluating Prompt Fission Neutron Spectrum Covariances
10h00	J. Wang	RAC-CERNGEPLIS: A new method for evaluation of nuclear data and covariance matrices
Coffee Break (10h30 - 11h15)		
11h15	E. Bauge	Evidence of sigma-chi-nu correlations in evaluated data files
11h45	P. Helgesson	Improved TENDL covariances using parameter domain GLS including a treatment of model defects
Lunch Break (12h15 - 14h)		
14h	M. White	By Using Lower Limits, Covariances Are Completely Asinine
14h30	E. Privas	On the use of the BMC to resolve Bayesian inference with nuisance parameters
15h	A. Sonzogni	Current estimates of the energy released following the fission of actinide nuclides
Coffee Break (15h30 - 16h)		
16h	R. Xu	Covariance analysis for (n, tot) cross section based on a microscopic optical model potential
16h30	H. Leeb	Evaluation technique for neutron-induced reactions of light nuclei based on the hybrid R-matrix approach
17h	R. Capote	Critical review of CIELO uranium evaluations
17h30	E. Bauge	Potential sources of uncertainties in nuclear reaction modeling
18h	O. Litaize	Influence of nuclear structure data on the simulation of fission observables
Covariance Evaluation Methodology		
Experimental Uncertainties		
Nuclear Models		
Applied Covariances		
Nuclear Data Libraries		
General talk		

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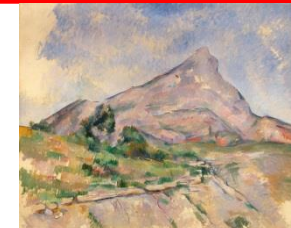
Wednesday 04/10		
9h	C. Guerrero	Sources of uncertainty in neutron time-of-flight experiments
9h30	D. Neudecker	Bounding the $^{239}\text{Pu}(n,f)$ cross section
10h00	Y. Danon	Innovative Experiments for Reduction of Nuclear Data Uncertainty
Coffee Break (10h30 - 11h15)		
11h15	M. Kerveno	How to produce accurate inelastic cross sections from an indirect measurement method?
11h45	M. Estienne	Recent advances in beta decay data measurements
Lunch Break (12h15 - 14h)		
14h	G. Kessedjian	From fission yield measurements to evaluation: status on statistical methodology for the covariance question
14h30	A. Chebboubi/S. Julien-Lafferriere	Fission yields experimental variance-covariance matrices: comparison between two methods
15h	C. Mattoon	Covariance capabilities in GNDS
Coffee Break (15h30 - 16h)		
16h	O. Cabellos	Checking, processing and verification of nuclear data covariances
16h30	L. Leal	Resonance Parameter Covariance Representation: File32 versus File33
17h	SG44 Meeting 17h-18h30	
17h30		
18h		
Workshop Dinner 19h-23h		
Covariance Evaluation Methodology		
Experimental Uncertainties		
Nuclear Models		
Applied Covariances		
Nuclear Data Libraries		
General talk		

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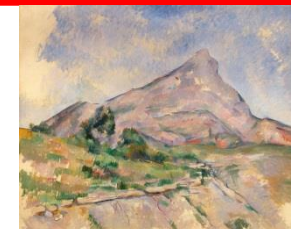
Thursday 05/10		
9h	P. Palmiotti/M. Salvatores	Cross Section Covariances: A User Perspective
9h30	V. Huy	Use of Integral Data Assimilation and differential measurements to improve U235 & U238 cross sections evaluations in the fast and epithermal energy range
10h00	H. Iwamoto/A. Stankovskiy	Sensitivity and uncertainty analysis of β -eff for MYRRHA using Monte Carlo techniques
Coffee Break (10h45 - 11h15)		
11h15	G. Shiba	Uncertainty quantification works relevant to fission yields and decay data
11h45	L. Clouvel	Uncertainty propagation of double-differential scattering cross section in fast fluence calculation for the PWR vessel
Lunch Break (12h15 - 14h)		
14h	M. Auferio / A. Bidaud	Advances in the use of covariances in reactor applications via Monte Carlo perturbation theory for uncertainty quantification and nuclear data assimilation
14h30	J. Gaillet	Development and validation of sensitivity and uncertainty calculations in the 3D neutron transport code CRONOS2 at industrial scale
15h	H. Sjostrand	Efficient use of Monte Carlo: The Fast Correlation Coefficient
Coffee Break (15h30 - 16h)		
16h	I. Kodeli	Conclusions on the status of modern covariance data based on different fission and fusion reactor studies
16h30	S. Lahaye	Choice of uncertainty law for positive nuclear data
17h	P. Leconte	Application of EGPT methodology in the analysis of small-sample reactivity worth experiment
SG44 Meeting 17h45-18h45		
Covariance Evaluation Methodology		
Experimental Uncertainties		
Nuclear Models		
Applied Covariances		
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General talk		

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Friday 06/10		
9h	L. Volat	A stochastic method to propagate uncertainties along large cores deterministic calculations
9h30	A. Rizzo	Nuclear data Adjustment based on the interpretation of post-irradiation experiments with the DARWIN2.3 package
10h00	D. Kummar	Integral experiments and their correlation to application cases
Coffee Break (10h30 - 11h15)		
11h15	J. Dyrda	A comparison of Uncertainty Propagation Techniques Using NDaST: Full, Half or Zero Monte Carlo?
11h45	L. Fiorito	Nuclear data uncertainty analysis for the Po210 production in MYRRHA
Lunch Break (12h15 - 14h)		
14h	End of the workshop	
Covariance Evaluation Methodology		
Experimental Uncertainties		
Nuclear Models		
Applied Covariances		
Nuclear Data Libraries		
General talk		