

Tentative Programme ICANS XIX

Wednesday, March 10										
Chair: C. Carlile										
09.00 - 09.30	FO013	P. Sokol	The Low Energy Neutron Source - Current Status and Future Plans							
09.30 - 10.00	FO008	S. Fu	STATUS OF THE CHINA SPALLATION NEUTRON SOURCE (CSNS)							
10.00 - 10.30	IO080	L. Josic	Energy selective neutron imaging							
10.30 - 11.00		COFFEE								
11.00 - 11.30	TO050	T. McManamy	rotating target development for SNS Second Target Station							
11.30 - 12.00	PO103	G.L. Greene	Fundamental Physics at the spallation neutron Source							
12.00 - 12.30	TO029	B. Blau	Status of the Ultracold Neutron Source at PSI							
12.30 - 16.00		BREAK								
Chair: S. Fu										
			Accelerator III	Chair: G. Bauer		Targetstation III		Chair: E. Pitcher		Targetstation IV
16.00 - 16.20	AO022	G. Rouleau	Recent development efforts with the LANSCE H- source.	TO068	F.X. Gallmeier	Neutronics Analyses in Support of Rotating Target Development at SNS	TO054	M. Mocko	Neutron Beam Characteristics Measurements at the Manuel Lujan Jr. Neutron Scattering Center	
16.20 - 16.40	AO019	C. Kelsey	LANSCE Design Basis Beam Spill Accident	TO059	T. McManamy	Design and Testing of a Prototype Spallation Neutron Source Rotating Target Assembly	TO071	W. Yin	Shielding design methods for CSNS Target Station	
16.40 - 17.00	AO026	Y. Iwashita	Satellite Pulsed Tiny Neutron Source at Kyoto University	TO030	M. Butzek	Rotating solid target for 5 MW and beyond	TO107	J.C. David	Codes and Data for Spallation Sources, "Benchmark of Nuclear Spallation Models"	
17.00 - 17.30	AO051	S. Meigo	Beam Commissioning at JSNS of J-PARC	TO043	X. Jia	Present status of CSNS Target Station design	TO034	F.X. Gallmeier	The CINDER'90 Transmutation Code Package for use in Accelerator Applications in Combination with MCNPX	
17.30 - 17.50		COFFEE			COFFEE			COFFEE		
Chair: D. Baxter										
			UCN Facilities	Chair: R. Pynn		Targetstation V		Chair: M. Futakawa		Targetstation VI
17.50 - 18.10	FO002	M. Daum	Results from R&D experiments for building a new ultracold neutron source at PSI.	TO037	F. Groeschel	The IFMIF Target Facility – Engineering design and Validation	TO188	J.W.G. Thomason	Accelerator development for operating two target stations at ISIS	
18.10 - 18.30	FO001	A. Anghel	The Solid Deuterium Moderator System of the new UCN Source at PSI	TO048	B. Zhong	Target-Moderator coupling studies for planar neutron production source	IO193	D.M. Jenkins	The ISIS Second Target Station Target, Reflector and Moderator Design and Operation	
18.30 - 18.50	FO006	B. Lauss	Efficient guides for ultra-cold neutrons at PSI's UCN source.	TO056	E. Noah	Considerations for the choice of target and confinement materials for the ESS target station.	IO192	S. Langride	The ISIS Second Target Station Instruments: first results and future plans	
18.50 - 19.10	TO098	G. Zsigmond	Neutron optics simulations for the UCN source and nEDM projects at PSI	TO058	F. Plewinski	Current conceptual design of ESS target station	IO084	T. Krist	New neutron guide system at the Helmholtz Zentrum Berlin	
20.00 -		DINNER			DINNER			DINNER		