

## Monday, October 6, 2014

New Instrumentation			Chair: F. de Beer
08:30 - 08:40		Kurt Clausen	Introduction, Welcome
08:40 - 09:00	162	E. Lehmann	Status of Neutron Imaging Activities in a Worldwide Context
09:00 - 09:20	129	Y. Kiyanagi	Activity of Pulsed Neutron Imaging in Japan
09:20 - 09:40	148	M. Arif	Neutron Imaging Facility Development and Research Trend at Nist
09:40 - 10:00	171	U. Garbe	The new neutron imaging station DINGO at the Bragg Institute
10:00 - 10:20	20	M. Strobl	ODIN - The Future Imaging Instrument at ESS and Developments
10.20 - 11:00		COFFEE	
New Instrumentation			Chair: M. Arif
11:00 - 11:20	28	H. Li	The Computerized Neutron Tomography Systems and Experimental Results at The Research Reactor of the China Academy of Engineering Physics
11:20 - 11:40	82	G. Daniels	Fast Neutron Radiography at an RFQ Accelerator System
11:40 - 12:00	86	M. Schulz	First User Experiments on the New Antares Beam Line at FRM II
12:00 - 12:20	168	H. Bilheux	VENUS
12:20 - 12:40	114	W. Kockelmann	Status of the Neutron Imaging and Diffraction Instrument IMAT at ISIS
12:40 - 12:50		T. Bücherl	Rules for WCNR 10
14:00 - 17:00		Poster Session	
17:00 - 17:20	33	M. Grosse	Neutron imaging investigations of the secondary hydriding of various commonly used nuclear fuel cladding alloys during loss of coolant accidents
17:20 - 17:40	44	A. Grische	Measuring Hydrogen Distributions in Iron and Steel using Neutrons
17:40 - 18:00	49	D. Jacobsen	Use of Neutron Imaging to Study the Dynamics of Oscillating Heat Pipes
18:00 - 18:20	55	S. Börries	In situ Neutron Radiography of hydrogen storage tanks
18:20 - 18:40	27	D. Kozlenko	Neutron Imaging instrument at IBR-2 high flux pulsed reactor
18:40 - 19:00		Break	
Cultural Heritage			Chair: W. Treimer
19:00 - 19:20	194	D. Mannes	Combined Neutron and X-ray imaging for non-invasive investigations of cultural heritage objects
19:20 - 19:40	73	A. Masalles	Non-Destructive Investigation of the Violinist, A Lead Sculpture by the Spanish Artist Pablo Gargallo, Performed at the Neutron Imaging Facilities of the Paul Scherrer Institut
19:40 - 20:00	87	F. Salvemini	Structural and Morphological Characterization of an Ancient Yumi
20:30		Dinner	