



Courtesy of the Yohani Oshani Nelson

2009 Symposium of the North Eastern Accelerator Personnel
October 4-9th, 2009
Marriott University Park
Tucson, Arizona

Sunday October 4, 2009	6:00 p.m.	Registration/Reception @ hotel	Pool side
Monday October 5, 2009	8:30a.m.-Noon	Registration	Vista Boardroom
	8:00 a.m.-9:00 a.m.	Continental Breakfast	Ventana Room
	9:00 a.m.-9:15 a.m. 9:15 a.m. 9:30 a.m.-10:00 a.m.	Welcome: Sumit Mazumdar, Head, Department of Physics Announcements-Dana Biddulph Plenary Session Keynote speaker-A.J. Timothy Jull	
	10:00 a.m.-10:30 a.m.	Break (group picture)	
	10:30 a.m.-noon	Plenary Session cont. Greg Harper, Univ. of Washington <i>"Positive Ion Beams of the Noble Gases for Implantation from a Direct Extraction Duoplasmatron Ion Source"</i> Lesley Watters, McMaster University <i>"Accelerators in Medical Physics"</i> Greg Norton, National Electrostatics Corporation <i>"Less than Mainstream Applications and Trends for Electrostatic Accelerators" and "Aging of Welwyn Resistors Under Heavy Use"</i> Andrew Roberts, Minnesota State University <i>"New PET Radiotracers from Improved Accelerator Targetry"</i>	
	12:00 p.m.-1:30 p.m.	Lunch @ hotel	
	1:30 p.m.-2:00 p.m.	Plenary Session: John Stoner, ACF-Metals <i>"The Carbon Foil that You Want"</i>	
	2:15 p.m.-3:45 p.m.	Mirror Laboratory Tour-Guides Vern Dunlap & Neil Lindsay	walk to campus
	4:00 p.m.-5:30 p.m.	Dinner-Sponsored by the College of Science.	Student Union- Redington Rm
Tuesday October 6, 2009	8:30 a.m.-9:00 a.m.	Registration	
	8:00 a.m.-9:00 a.m.	Continental Breakfast	
	9:15 a.m.-11:30 a.m.	A.M.S Laboratory Tour	Meet in the lobby of the hotel
	12:00 p.m.-1:30 p.m.	Lunch @ Hotel	
	1:30 p.m.-3:30 p.m.	Plenary Session: Al Cooper, Australian National University <i>"Improvement of the Shorting Rod Clamps on the 14UD"</i>	

		<p><i>Accelerator"</i></p> <p>David Garton, Australian Nuclear Science & Technology Operation <i>"Update on Sparking Problems with the ANTARES FN Tandem Accelerator"</i></p> <p>JN Klug, Ruhr-University Bochum <i>"Recent Improvements to the Bochum Dynamitron"</i></p> <p>Dana Biddulph, University of Arizona <i>"Diagnostic of NEC 9SDH-2 Charging System"</i></p>	
	3:30 p.m.-4:00 p.m.	Break	
	4:00 p.m.-4:45 p.m.	<p>Plenary Session Cont.</p> <p>Al Cooper, Australian National University <i>"14 UD Pelletron Chain Collage"</i></p>	
	5:00 p.m.-6:30 p.m.	Dinner-Hotel	
Wednesday October 7, 2009	7:30 a.m.-8:00 a.m.	Registration	
	7:00 a.m.-8:00 a.m.	Continental Breakfast	
	8:00 a.m.-Return approx. 2:15 p.m.	Arizona Sonora Desert Museum-Lunch included	Meet in the hotel lobby @ 8:00am sharp
		Dinner on your own	
Thursday October 8, 2009	8:30 a.m.-10:00 a.m.	Registration	
	8:00 a.m.-9:00 a.m.	Continental Breakfast	
	9:00 a.m.-10:30 p.m.	<p>Plenary Session</p> <p>Mark Roberts, Woods Hole <i>"A CFAMS Lab Report"</i></p> <p>Pertti Tikkanen, Helsinki <i>"Modernization of a 5-MV Tandem"</i></p> <p>Al Cooper, ANU <i>"Water Leveling as an Aid to Optical Alignment at the ANU Accelerator Facility"</i></p> <p>Brett Longworth, Woods Hole <i>" A New Data Acquisition System for NOSAMS"</i></p>	
	10:30 a.m.-11:00 a.m.	Break	
	11:00 a.m.-12:00 p.m.	<p>Plenary Session cont.</p> <p>Open session</p>	
	12:00 p.m.-1:30 p.m.	Lunch at hotel	
	1:30 p.m.-2:30 p.m.	<p>Plenary Session</p> <p>John Wills, Chalk River <i>"Development of a Neutron Source and Detector for Characterization of Actinide Waste and Environmental Contaminants"</i></p> <p>David Garton, Australian Nuclear Science and Technology Organisation <i>" Overview of Proposed New Accelerator Facilities at ANSTO"</i></p>	
	2:30 p.m.-3:00 p.m.	Break	
	3:00 p.m.-4:30 p.m.	<p>Plenary Session Cont.</p> <p>Pertti Tikkanen, University of Helsinki <i>"Fast Readout and Display of Beam Profiles"</i></p>	

		Raymond Juras, Oak Ridge National Laboratory <i>"Status of the IRIS2 Project at ORNL"</i>	
	4:50 p.m.-Return approx. 10:00 p.m.	Old Tucson/Dinner included	Meet in the lobby @ 4:50 p.m. sharp
Friday October 9, 2009	9:00 a.m.-10:00 p.m.	Registration	
	8:00 a.m.-9:00a.m.	Continental Breakfast	
	9:00 a.m.-10:30 a.m.	Plenary Session Cont. Arthur Haberl, University of Albany <i>"The SNEAP Bulletin Board (SNEAP Discussion Board)"</i> Business mtg.	
	10:30 p.m.	Symposium adjourn	