## ATLAS 25<sup>th</sup> Anniversary Celebration October 22-23, 2010

Physics Division, Argonne National Laboratory Building 203, Auditorium

Friday, October 22: The Past as Prologue		
8:30 - 8:45	Welcome	R. Janssens
8:45 - 9:30	Summary of the History of ATLAS	W. Henning
9:30 – 10:30	Reminiscences (10 minutes each)	
10:30 – 10:50	Break	
10:50 – 11:25	The Impact of ATLAS on SRF Development and Applications	TBD
11:25 – 12:00	Technical Challenges in Low-velocity SRF Development	M. Kelly
12:00 – 12:25	Offsprings of ATLAS	I. Wiedenhoever
LUNCH		
13:30 – 14:10	γ-rays at ATLAS over the years	TBD
14:10 – 14:50	AMS at ATLAS	W. Kutschera
14:50 – 15:15	Reaction Physics	J. Schiffer
15:15 – 15:35	Break	
15:35 – 15:55	The Fragment Mass Analyzer (FMA) & Proton Emitters	C. Davids
15:55 – 16:15	Highlights of Research with the FMA & Future Perspectives	D. Seweryniak
16:15 – 16:40	APEX & the Uranium Upgrade	R. Betts
16:40 – 17:05	Physics with Stopped Beams	J. Clark
17:10 – 18:00	ATLAS Open House	
19:00	Dinner	
<u>Saturday, Octo</u> 9:00 – 9:40	ber 23: Plans for Future Astrophysics and In-flight RIBs Present /Future at ATLAS	E. Rehm
9:40 – 10:05		B. Back
10:05 – 10:30	Transfer Reactions before and with HELIOS	A. Wuosmaa
10:30 – 11:00	Break	71. W dosiilad
11:00 – 11:25	Unfinished Business in Nuclear Structure at ATLAS	K. Lister
11:25 – 11:55	ATLAS Upgrade Plans – Science	G. Savard
11:55 – 12:25	ATLAS Upgrade Plans – Technology	P. Ostroumov
12:25 – 12:50	Concluding Remarks & User Perspective	W. Loveland
12:50 12:50	Adjourn	vv. Loveland
14.50	Aujvarn	