

INT Program 14-2b

Nucleosynthesis and Chemical Evolution: Recent Progress and Future Directions

August 4 - 8, 2014

Monday, August 4, 2014

Room C421, Physics/Astronomy Tower

- 10:30am Gabriele Cescutti, AIP
"Chemical evolution of neutron capture elements in the Galactic bulge (and in the dwarf galaxies)"
- 11:15am Toshikazu Shigeyama, University of Tokyo
"Enrichment of r-process elements in nearby dSph galaxies, the Milky way, and globular clusters"

Tuesday, August 5, 2014

Room C421, Physics/Astronomy Tower

- 10:30am Wako Aoki, National Astronomical Observatory of Japan
"Abundance distributions of neutron-capture elements in very metal-poor stars"

Wednesday, August 6, 2014

Room C421, Physics/Astronomy Tower

- 10:30am Meng-Ru Wu, IKP
"Sterile neutrinos and supernova Nucleosynthesis"

Thursday, August 7, 2014

Room C421, Physics/Astronomy Tower

- 10:30am Samuel Jones, University of Victoria
"stellar models"
- 11:15am Nobuya Nishimura, EPSAM
"Studies of r-process nucleosynthesis based on recent updated hydrodynamical models of NS-NS mergers and MHD supernovae"

Friday, August 8, 2014

Room C421, Physics/Astronomy Tower

- 10:30am Peter Moller, Los Alamos National Lab
"nuclear physics input for r-process"
- 11:15am Matthew Mumpower, University of Notre Dame
"r-process nucleosynthesis and nuclear physics input"

Please give staff in C411 a .pdf or .ppt file of your presentation for the INT website or email it as an attachment to jwilt@uw.edu. Be sure to include your last name in the file name.

Wako Aoki	Nat Astronomical Obs Japan	aoki.wako@nao.ac.jp	C-422	5-9778
Almudena Arcones	Techn Univ Darmstadt	almudena.arcones@physik.tu-darmstadt.de	C-411A	5-3606
Baha Balantekin	U. Wisconsin-Madison	baha@physics.wisc.edu	C-424	5-9827
Gabriele Cescutti	AIP	cescutti@aip.de	B-470	
Julianne Dalcanton	Univ of Washington	jd@astro.washington.edu	B-382	5-2155
Carla Frohlich	NC State Univ	cfrohli@ncsu.edu	C-437	5-3620
Camilla Juul Hansen	Landessternwarte	cjhansen@lsw.uni-heidelberg.de	B-474	5-9774
Wick Haxton	UC Berkeley	haxton@berkeley.edu	C-420	5-9781
Charles J. Horowitz	Indiana Univ	horowit@indiana.edu	C-438	5-9830
Samuel Jones	University of Victoria	swjones@uvic.ca	B-474	5-9774
Andreas Koch	Landessternwarte	akoch@lsw.uni-heidelberg.de	C-437	5-3620
James Lattimer	Stony Brook Univ	james.lattimer@stonybrook.edu	C-424	5-9828
Zhu Li	Univ of Minnesota	lix3536@umn.edu	no office	
Dirk Martin	Institut fuer Kernphysik	dmartin@theorie.ikp.physik.tu-darmstadt.de	no office	
Gabriel Martinez-Pinedo	Institut fuer Kernphysik	gabriel.martinez@physik.tu-darmstadt.de	C-422	5-9779
Gail McLaughlin	North Carolina State Univ	gail_mclaughlin@ncsu.edu	C-420	5-9780
Peter Moller	Los Alamos National Lab	moller@lanl.gov	C-437	5-3620
Matthew Mumpower	Univ of Notre Dame	matt.mumpower@nd.edu	C-418 *	5-9776
Fernando Montes	MI State Univ	montes@nscl.msu.edu	C-411A	5-3606
Nobuya Nishimura	EPSAM	n.nishimura@keele.ac.uk	C-418 *	5-9776
Albino Perego	TU Darmstadt	albino.perego@physik.tu-darmstadt.de	C-438	5-9831
Yong-Zhong Qian	Univ of Minnesota	qian@physics.umn.edu	C-411A	5-3633
Thomas Rauscher	Univ of Hertfordshire	Thomas.Rauscher@unibas.ch	B-468	5-9723
Thomas Schaefer	N Carolina State Univ	tmschaef@ncsu.edu	C-404	5-3971
Achim Schwenk	TU Darmstadt	schwenk@physik.tu-darmstadt.de	B-449	5-9773
Toshikazu Shigeyama	Univ of Tokyo	shigeyama@resceu.s.u-tokyo.ac.jp	B-468	5-9721
Takuji Tsujimoto	Nat Astronomical Obs Japan	taku.tsujimoto@nao.ac.jp	C-431	5-3719
Meng-Ru Wu	IKP	mwu@theorie.ikp.physik.tu-darmstadt.de	no office	
Zhen Yuan	Univ of Minnesota	yuan@physics.umn.edu	no office	

* Office assignment starts August 6th