

**Fermi School - Schedule for Week I**  
 Breakfast is served at 8:15 AM in the main building

	May 29 Tues	May 30 Wed	May 31 Thurs	Jun 1 Fri	Jun 2 Sat
9:00	The Fermi Mission – Julie McEnery	X-ray Observations of the Crab Nebula -- Martin Weisskopf	SNRs in the LAT -- Jack Hewitt	Diffuse emission in the LAT – Seth Digel	The Crab Pulsar from HE to VHE – Nepomuk Otte
10:00	The Fermi Sky I – Julie McEnery The Fermi Sky II – Seth Digel	Blazar Theory I -- Markos Georganopoulos	Cosmic-ray Accel & Prop II – Pasquale Blasi	Cosmic-ray Accel & Prop III – Pasquale Blasi	Blazar Theory II -- Markos Georganopoulos
11:00	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
11:30	Cosmic-ray Acceleration & Propagation I – Pasquale Blasi	The Fermi GBM and Spectral Fitting of GRBs – Michael Briggs	The Fermi Large Area Telescope – Luca Baldini	Terrestrial Gamma- Ray Flashes – Michael Briggs	LAT Performance – Luca Baldini
12:30	Lunch	Lunch	Lunch	Lunch	Lunch
1:30 to 5:00	Fermi Science Tools Orientation – Jeremy Perkins and Davide Donato	Basic Likelihood Analysis – Jeremy Perkins and Davide Donato	Student Talks	Student Talks	Student Talks
			Python Likelihood and Building Likelihood Models – Jeremy Perkins	Statistical Methods for Model Testing – Michael Briggs  Bonus Lab: Homage to Becquerel	LAT Simulations – Seth Digel  IACT Tutorial – Nepomuk Otte

## Fermi School - Schedule for Week II

	Jun 4 Mon	Jun 5 Tues	Jun 6 Wed	Jun 7 Thurs	Jun 8 Fri
9:00	Atmospheric Cherenkov Technique – Trevor Weekes	Crab History – Trevor Weekes	Observational Blazars II -- Alan Marscher	High energy emission from Fermi LAT GRBs – Soebur Razzaque	IACT II: Arrays and the Future – Nepomuk Otte
10:00	LAT Pulsars -- Paul Ray	Observational Blazars I -- Alan Marscher	Blazar Theory IV – Markos Georganopoulos	Extragalactic CR Accel. And Prop. -- Pasquale Blasi	Workshop Reports/Feedback
11:00	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
11:30	Pulsars, PWNe, and Positrons – Pasquale Blasi	Blazar Theory III -- Markos Georganopoulos	WCT I – Andy Smith	Detector Physics – Nepomuk Otte	Workshop Summary
12:30	Lunch	Lunch	Lunch	Lunch	Lunch
1:30 to 5:00	1 Slide Intros	1 Slide Intros	1 Slide Intros	1 Slide Intros	
	SSC Model Fitting -- Markos Georganopoulos  LAT Pulsar Phase Tutorial – Paul Ray	SED tutorial – Alan Marscher  <b>Venus Transit tonight!</b>	LAT Tutorial on Energy Dispersion – Luca Baldini	WCT II – Andy Smith	