

## PIXE-PAN Schedule 2006

### TEACHERS (June 12 - 16):

	Monday	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
time					
9:00	welcome/check in	daily orientation	daily orientation	daily orientation	daily orientation
9:15	introductions	Lecture (Tony Hyder)	Lecture (Phil Sakimoto)	Lecture (Ani Aprahamian)	Lecture (Larry Lamm)
9:30	Lecture Larry Lamm	Intro to Nuclear Science	Astronomy	JINA/Nuclear Astrophysics	PIXE Applications
10	"Intro to PIXE"	Q&A	Q&A	Q&A	Q&A
10:30	Q&A & break	break	break	break	break
11:00	NSL Tour (Ed/Larry)	technical talk	technical talk	technical talk	teacher
11:30		making beam	detector physics	statistics & analysis	group proposals
noon	LUNCH Provided	lunch break	lunch break	lunch break	LUNCH Provided
12:30	SDH in group				(JJ in conf room)
1:00					
1:30	Rad Safety	PIXE	Decay Lab 1	Decay Lab 2	Analysis
2:00		Experiment			
2:30	Experimental Set-Ups				
3:00	(Ed Stech)	break (when needed)	break (when needed)	break (when needed)	break (when needed)
3:30		PIXE cont'd	Decay lab 1 - cont'd	decay lab 2 cont'd	Analysis cont'd
4:00					
4:30	re-cap today/plan tomorrow	re-cap today/plan tomorrow	re-cap today/plan tomorrow	re-cap today/plan tomorrow	re-cap today/plan tomorrow
5:00					

### TEACHERS & STUDENTS (June 19 - 23):

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
time					
9:00	welcome/check in	daily orientation	daily orientation	daily orientation	daily orientation
9:15	introductions	Lecture (Philippe Collon)	Lecture (Peggy Norris, LBNL)	Lecture (Phil Sakimoto)	Lecture (Larry Lamm)
9:30	Lecture (Larry Lamm)	AMS	Intro to Nuclear Sciences	Astronomy	PIXE Applications
10	Intro to PIXE	Q&A	Q&A	Q&A	Q&A
10:30	Q&A & break	break	break	break	break
11:00	NSL Tour (Ed Stech)	technical talk (Ed Stech)	technical talk (Ed Stech)	technical talk (Ed Stech)	presentation
11:30		statistics & analysis	making beam	detector physics	preparations
noon	LUNCH Provided	lunch break	lunch break	lunch break	LUNCH Provided
12:30	SDH in group				(JJ in conf room)
1:00		Experimental	Experimental	Experimental	presentation
1:30	Radiation Safety	Stations	Stations	Stations	preparations cont'd
2:00	(Ed Stech)				Presentations
2:30	Experimental Set-Ups				(184 NSH)
3:00	(Ed Stech)	break (when needed)	break (when needed)	break (when needed)	
3:30		Analysis &	Analysis &	Analysis &	Thank you's
4:00		presentation preparation	presentation preparation	presentation preparation	GEO-Wall Grant Mathews
4:30	re-cap today/plan tomorrow	re-cap today/plan tomorrow	re-cap today/plan tomorrow	re-cap today/plan tomorrow	084 NSH (basement)