

## SPD Summer School on High Energy Solar Physics

2006	TIME	LECTURES	PRACTICUM & EXERCISES			
Wed 14-Jun	8:00 - 8:30 am 8:30 - 9:15 am 9:15 - 10:45 am 11:00 am - 12:30 pm 2:00 - 5:00 pm 7:00 - 8:30 pm	Registration Welcome High Energy Astrophysics Intro to Flares  MHD	Huddleston Hall Huddleston Hall Huddleston Hall	Overview  Space Mission Design Small Grants Proposal Writing	Huddleston Hall Huddleston Hall	Emslie Dennis Emslie
Thu 15-Jun	8:30 - 9:00 am 9:00 - 10:30 am 11:00 am - 12:30 pm 2:00 - 5:00 pm 7:00 - 8:30 pm	Issues & Announcements Plasma Physics Principles Thermal Radiation  Nonthermal Radiation: HXR	Huddleston Hall Huddleston Hall	Space Mission Design Small Grants Proposal Writing	Huddleston Hall	Macri Emslie
Fri 16-Jun	8:30 - 9:00 am 9:00 - 10:30 am 11:00 am - 12:30 pm 2:00 - 5:00 pm 7:00 - 8:30 pm	Issues & Announcements Gamma-ray Production Intro to CMEs  Practical Consequences of Energetic Phenomena	Holloway Commons Wildcat Den Holloway Squamscott	Group 1: Radio Instrumentation Group 2: HXR & Gamma-ray Imaging Group 3: Particles and Fields Group 4: HXR & Gamma-ray Spectroscopy	Holloway / Lamprey Morse Hall Rm. 401 Morse Hall Rm. 328 Demeritt Hall Rm. 101a	Bastian Dennis Cohen Smith
Sat 17-Jun	8:30 - 9:00 am 10:00 - 12:00 pm 2:00 - 3:30 pm 4:00 pm - 5:30 pm	Issues & Announcements  Nonthermal Radiation: Radio White light and Radio Observations	Holloway Squamscott	Space Mission Design Small Grants Proposal Writing		Projects
Sun 18-Jun	12:00 - 9:00 pm	Expedition to Portsmouth				
19-Jun Mon	8:30 - 12:00 pm 2:00 PM 2:00 - 3:30 pm 4:00 pm - 5:30 pm 7:00 - 8:30 pm	Issues & Announcements Student Posters Introduction to SEPs Coronal and IP Shocks Magnetic Reconnection	Holloway Squamscott	Group 2: Radio Instrumentation Group 3: HXR & Gamma-ray Imaging Group 4: Particles and Fields Group 1: HXR & Gamma-ray Spectroscopy	Holloway / Squamscott Demeritt Hall Rm. 106 Morse Hall Rm. 328 Demeritt Hall Rm. 101a	Bastian Dennis Cohen Smith
20-Jun Tue	8:30 - 12:00 pm 2:00 PM 2:00 - 3:30 pm 4:00 pm - 5:30 pm	Issues & Announcements Particle Transport Data Analysis - Radio	Holloway Squamscott	Group 3: Radio Instrumentation Group 4: HXR & Gamma-ray Imaging Group 1: Particles and Fields Group 2: HXR & Gamma-ray Spectroscopy	Holloway / Squamscott Demeritt Hall Rm. 106 Morse Hall Rm. 328 Demeritt Hall Rm. 101a	Bastian Dennis Cohen Smith
Wed 21-Jun	8:30 - 9:00 am 9:00 - 10:30 am 11:00 am - 12:30 pm 2:00 - 3:30 pm 4:00 - 5:30 pm	Issues & Announcements Particle Acceleration Missions & Funding SEP Acceleration	Holloway Coheco	Space Mission Design Small Grants Proposal Writing		Projects
Thu 22-Jun	8:30 - 12:00 pm 2:00 PM 2:00 - 3:30 pm 4:00 pm - 5:30 pm	Issues & Announcements Gamma Ray Observations Data Analysis - Gamma-rays	Holloway Squamscott	Group 4: Radio Instrumentation Group 1: HXR & Gamma-ray Imaging Group 2: Particles and Fields Group 3: HXR & Gamma-ray Spectroscopy	Holloway / Squamscott Demeritt Hall Rm. 106 Morse Hall Rm. 328 Demeritt Hall Rm. 101a	Bastian Dennis Cohen Smith
Fri 23-Jun	8:30 - 9:00 am 9:00 - 10:30 am 11:00 am - 12:30 pm 2:00 - 5:30 pm 7:00 - 8:30 pm	Issues & Announcements Future Instrumentation	Holloway Squamscott	Space Mission Presentations Small Grants Presentations Proposal Awards		Projects Emslie Macri Emslie
Sat 24-Jun	8:30 - 9:00 am 9:00 - 10:30 am 11:00 am - 12:30 pm	Issues & Announcements Outstanding Issues Career Options	Holloway Squamscott			