

Fermi-Swift GRB Data Analysis Workshop

Goddard Space Flight Center November 8-12, 2010

Monday, Nov 8

Holiday Inn Shuttle Departing 8:15 am

Badge Pickup - GSFC Visitor's Center Trailer (Main Gate Closed for Renovation)

Breakfast 9:00 - 9:30 am

Session 1: 9:30 - 10:30 am	Workshop Welcome and Introduction to the Fermi Mission	Julie McEnery (GSFC)
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Coffee Break 10:30 - 11:00 am

Session 2: 11:00 am - 12:30 pm	Accessing and Exploring GBM Data I	Valerie Connaughton (MSFC/UAH)
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Lunch 12:30 - 2:00 pm

Session 3: 2:00 - 3:30 pm	Accessing and Exploring GBM Data II	Valerie Connaughton (MSFC/UAH)
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Coffee Break 3:30 - 4:00 pm

Session 4: 4:00 - 5:30 pm	GBM and LAT Joint Spectral Fitting I	Valerie Connaughton (MSFC/UAH)
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Holiday Inn Shuttle Departing from Visitor's Center 5:45 pm

Tuesday, Nov 9

Holiday Inn Shuttle Departing 8:30, 8:45 am

Breakfast 9:00 - 9:30 am

Session 5: 9:30 - 10:30 am	Accessing and Exploring LAT Data I	Jim Chiang (Stanford)
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Coffee Break 3:30 - 4:00 pm

Session 6: 11:00 am - 12:30 pm	Accessing and Exploring LAT Data II	Jim Chiang (Stanford)
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Lunch 12:30 - 2:00 pm

Session 7: 2:00 - 3:30 pm	GBM and LAT Hands-On Practice	Jim Chiang (Stanford)
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Coffee Break 3:30 - 4:00 pm

Session 8: 4:00 - 5:30 pm	Introduction to the Swift Mission	Neil Gehrels (GSFC)
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Holiday Inn Shuttle Departing from Visitor's Center 5:45 pm

Wednesday, Nov 10

Holiday Inn Shuttle Departing 8:30 am

Breakfast 9:00 - 9:30 am

Session 9: 9:30 - 10:30 am	Accessing and Exploring BAT Data I	Taka Sakamoto (GSFC)
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Coffee Break 3:30 - 4:00 pm

Session 10: 11:00 am - 12:30 pm	Accessing and Exploring BAT Data II	Taka Sakamoto (GSFC)
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Lunch 12:30 - 2:00 pm

Session 11: 2:00 - 3:30 pm	Accessing and Exploring XRT Data I	Judy Racusin / Eleonora Troja (GSFC)
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Coffee Break 3:30 - 4:00 pm

Session 12: 4:00 - 5:30 pm	Accessing and Exploring XRT Data II	Judy Racusin / Eleonora Troja (GSFC)
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Holiday Inn Shuttle Departing from Visitor's Center 5:45 pm

**Thursday, Nov 11
(Veteran's Day - Federal Holiday, Escort Required)**

Holiday Inn Shuttle Departing 8:30 am

Breakfast 9:00 - 9:30 am

Session 13: 9:30 - 10:30 am	BAT and XRT Joint Lightcurves and Spectra	Judy Racusin / Eleonora Troja (GSFC)
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Coffee Break 10:30 - 11:00 am

Session 14: 11:00 am - 12:30 pm	Accessing and Exploring UVOT Data I	Stephen Holland (GSFC)
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Holiday Inn Shuttle Departing 12:45 pm

Shuttle to Metro Station 1:00 pm for Free Afternoon in Washington, DC (see handouts)

Workshop Dinner in DC 7:30 pm (see handout)

Friday, November 12

Holiday Inn Shuttle Departing 8:30 am

Session 15: 9:30 - 10:30 am	Accessing and Exploring UVOT Data II	Stephen Holland (GSFC)
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Coffee Break 10:30 - 11:00 am

Session 16: 11:00 am - 12:30 pm	Broadband Modeling I	Stephen Holland (GSFC)
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Lunch 12:30 - 2:00 pm

Session 17: 2:00 - 3:30 pm	Swift Hands-On Practice	
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Coffee Break 3:30 - 4:00 pm

Session 18: 4:00 - 5:30 pm	Theoretical Modeling and Interpretation	Soeb Razzaque (NRL)
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Holiday Inn Shuttle Departing 5:45 pm