

FORECASTER TRAINING SCHEDULE

Day/Week	Activity	Presenter/moderator	time
WEEK 1: Intensive workshops (May 20-24)		Supervising forecaster of the week: Yari	
MON	Intro to SW forecasting, CCMC and forecaster team - Lecture	presenter: Yari	9:00-9:30am
May 20	Current space weather analysis & SW tag up	supervising forecaster - Yari	9:30-10:15am
	CCMC team introductions & Tina's IT guidelines talk	supervising forecaster - Yari, Tina	10:15-10:45
	Heliophysics Satellites - Workshop (Lecture, demo and practice assignment)	presenter: Yari moderator: Yihua	11:00am-12:00pm
	Lunch		12:00-1:00pm
	Space Weather Models running in Real Time/forecasting mode - Lecture	presenter: Yihua	1:00-1:45pm
	Monitoring Space Weather with iSWA, Dashboard & daily log - Lecture	presenter: Yihua	1:45-2:45pm
	Monitoring SWx with iSWA, Dashboard and log - practice	moderators: Yihua, Sandro	3:00-5:00pm
	TUE	Current space weather analysis & SW tag up	supervising forecaster - Yari
May 21	CME Analysis with StereoCAT for Space Weather lecture - Part 1 - Lecture	presenter: Yari	10:15am-11:00pm
	StereoCAT practice: Assignments #0	moderators: Yari, Karin, Anna	11:00pm-12:00pm
	Lunch		12:00-1:00pm
	CME Analysis with StereoCAT for Space Weather - Part 2 (Limitations) - Lecture	presenter: Anna	1:00pm-2:00pm
	Advanced StereoCAT practice : CME Assignments #0, #1, #2	moderators: Anna, Karin	2:15pm-5:00pm
	WED	Current space weather analysis & SW tag up	supervising forecaster - Yari
May 22	Real-time modeling of CMEs using WSA-ENLIL+Cone model - Lecture	presenter: Sandro	10:30-11:30am

	Practice: WSA-ENLIL+Cone model simulation using Dashboard instructions	moderators: Sandro, Yihua, Anna	11:30-12:15pm
	Lunch		12:15 - 1:15pm
	Advanced StereoCAT practice : CME Assignments #0, #1, #2	moderators: Anna, Yari	1:15-3:15pm
	5.5AU WSA-ENLIL simulation. ENLIL troubleshooting - Workshop	presenter: Sandro moderator: Anna	3:30-5:00pm
THU May 23	Current space weather analysis & SW tag up (CCMC Lab)	supervising forecaster - Yari	9:00-10:10am
	What is the slow solar wind, and where does it come from? (Rm 183, Sun DC meeting)	Nicki Viall (GSFC)	10:15-10:45am
Sun DC	Seeing the sources of the solar wind with EIS (Rm 183, Sun DC meeting)	Peter Young (GSFC)	10:45-11:15am
	Creating Solar Wind Structures from Reconnection in the Corona (Rm 183)	Aleida Higginson (APL)	11:15-11:45am
	Identifying coronal structures in the solar wind with image processing techniques (Rm 183)	Angelos Vourlidas (APL)	11:45-12:15pm
	Lunch		12:15-1:15pm
	Space Weather Forecasting Chains of Events - Workshop (CCMC Lab).	presenter: Yihua moderators: Sandro, Anna	1:15-3:20pm
	Introduction to DONKI, CME Scoreboard & Forecaster Checklist - Lecture	presenter: Karin	3:20-4:00pm
	Recording SW activity in DONKI and Scoreboard - Practice	moderators: Karin, Anna	4:00-5:00pm
FRI May 24	Current space weather analysis & SW tag up	supervising forecaster - Yari	9:00-10:15am
	Introduction to SWPC_CAT - Lecture/Demo	presenter: Anna	10:30-11:30pm
	Lunch		11:30am- 12:30pm
	SWPC_CAT/CME measurement workshop - CME Assignment #3	moderators: Yari, Anna, Yihua	12:30-2:45pm
	Work on unfinished exercises	moderator: Anna	3:00-5:00pm
Tue May 28	Current space weather analysis & SW tag up led by trainees	presenter: Anna (forecaster of the day)	9:00-10:15am
	Ensemble CME simulations - Lecture	presenter: Yari	10:30am- 12:00pm

	Lunch		12:00-1:00pm
	Ensemble CME measurement workshop	moderators: Yari, Anna, Yihua	1:00-3:30pm
	Walkthrough a sample notification assignment - Demo	presenter: Anna	3:45-4:45pm
WEEK 2 27 - no class (May 28 - 31)	One-on-one notification assignments (1 student on 1 assignment only per notification supervisor).	Supervising forecaster of the week: Karin	
		4 Notification assignment supervisors: 1) Karin, 2) Sandro, 3) Yari, 4) Crawford	
WEEK 3 (June 3-7)	One-on-one notification assignments	Supervising forecaster of the week: Yihua	
		4 Notification assignment supervisors: 1) Yihua, 2) Sandro, 3) Crawford, 4) Anna	
WEEK 4 (June 10- 14)	One-on-one notification assignments	Supervising forecaster of the week: Sandro	
		3 Notification assignment supervisors: 1) Anna, 2) Crawford, 3) Yihua, 4) Yari	