

Draft 2010 Hadron Collider Physics Summer School Daily Program														
	Sunday August 15	Monday August 16	Tuesday August 17	Wednesday August 18	Thursday August 19	Friday August 20	Saturday August 21	Sunday August 22	Monday August 23	Tuesday August 24	Wednesday August 25	Thursday August 26	Friday August 27	
8:00 a.m.		BUS TO FERMILAB 8:00 a.m.	BUS TO FERMILAB 8:00 a.m.	BUS TO FERMILAB 8:00 a.m.	BUS TO FERMILAB 8:00 a.m.	BUS TO FERMILAB 8:00 a.m.			BUS TO FERMILAB 8:00 a.m.	BUS TO FERMILAB 8:00 a.m.	BUS TO FERMILAB 8:00 a.m.		BUS TO FERMILAB 8:00 a.m.	
8:15 a.m.	WORKSHOP ARRIVALS		REGISTRATION 8:00 a.m. One West South Alcove											
8:30 a.m.		Software Help 8:30-9:00 a.m. One West												
8:45 a.m.														
9:00 a.m.		Organizational Session 9:00-9:30 a.m. One West	NEWS - Announcements -9 :00-9:10 a.m. All Sessions will be held in One West.							NEWS - Announcements -9 :00-9:10 a.m. All Sessions will be held in One West.				NEWS - Announcements 9:00-9:10 a.m. One West
9:15 a.m.														
9:30 a.m.		Group Breakout Sessions 9:30-10:25 a.m. One West et al.	SESSION 1 9:10-10:25 a.m.	SESSION 7 9:10-10:25 a.m.	SESSION 12 9:10-10:25 a.m.	SESSION 17 9:10-10:25 a.m.		BUS TO FERMILAB 9:30 a.m.	BUS TO TRAIN 9:30 a.m. TRAIN LEAVES 10:37 a.m. next train at 12:37 p.m.	SESSION 24 9:10-10:25 a.m.	SESSION 29 9:10-10:25 a.m.	SESSION 34 9:10-10:25 a.m.	BUS TO FERMILAB 9:30 a.m.	SESSION 43 9:10-10:25 a.m.
9:45 a.m.														
10:00 a.m.														
10:15 a.m.			Coffee Break 10:25-10:45 a.m.							Coffee Break 10:25-10:45 a.m.				Coffee Break 10:25-10:45 a.m.
10:30 a.m.								NEWS - 10:30-10:45 a.m.					NEWS - 10:30-10:45 a.m.	
10:45 a.m.														
11:00 a.m.	Group Breakout Sessions 10:45 a.m.-12:00 p.m.	SESSION 2 10:45 a.m.-12:00 p.m.	SESSION 8 10:45 a.m.-12:00 p.m.	SESSION 13 10:45 a.m.-12:00 p.m.	SESSION 18 10:45 a.m.-12:30 p.m.	SESSION 22 10:45 a.m.-12:30 p.m.			SESSION 25 10:45 a.m.-12:00 p.m.	SESSION 30 10:45 a.m.-12:00 p.m.	SESSION 35 10:45 a.m.-12:00 p.m.	SESSION 39 10:45 a.m.-12:00 p.m.	SESSION 44 10:45 a.m.-12:00 p.m.	
11:15 a.m.														
11:30 a.m.														
11:45 a.m.														
12:00 p.m.														
12:15 p.m.														
12:30 p.m.														
12:45 p.m.		Lunch - 12:00-1:30 p.m.	Lunch 12:00-1:10 p.m.	Lunch 12:00-1:30 p.m.										
1:00 p.m.														
1:15 p.m.														
1:30 p.m.														
1:45 p.m.														
2:00 p.m.														
2:15 p.m.		Group Breakout Sessions 1:30-3:30 p.m. One West et al.	SESSION 3 1:30-2:45 p.m.	SESSION 9 1:10-2:25 p.m.	SESSION 14 1:30-2:45 p.m.	SESSION 19 Tevatron Results 2:00-3:30 p.m.	SESSION 23 2:00-3:15 p.m.		SESSION 26 1:30-2:45 p.m.	SESSION 31 1:30-2:45 p.m.	SESSION 36 1:20-2:30 p.m.	SESSION 40 1:30-2:45 p.m.	SESSION 45 1:30-2:45 p.m.	
2:30 p.m.														
2:45 p.m.														
3:00 p.m.														
3:15 p.m.														
3:30 p.m.		Coffee Break 3:30-3:45 p.m.	SESSION 4 2:45-4:00 p.m.	Coffee Break 3:40-4:00 p.m.	SESSION 15 2:45-4:00 p.m.	Coffee Break 3:30-4:00 p.m.	Coffee Break 3:15-3:45 p.m.		SESSION 27 2:45-4:00 p.m.	SESSION 32 2:45-4:00 p.m.	SESSION 37 2:30-3:40 p.m.	SESSION 41 2:45-4:00 p.m.	SCHOOL ENDS BUS TO HOTEL FOR STAYOVERS 3:00 p.m.	
3:45 p.m.														
4:00 p.m.		Panel Discussion of Results 3:45-5:00 p.m. One West	Coffee Break 4:00-4:20 p.m.	COLLOQUIUM Neutrinos 4:00-5:00 p.m.	Coffee Break 4:00-4:20 p.m.	JETP SEMINAR Nuclear Energy 4:00-5:00 p.m.	Discussion 2 3:45-4:45 p.m.							
4:15 p.m.														
4:30 p.m.														
4:45 p.m.														
5:00 p.m.														
5:15 p.m.		BUS TO HOTEL 5:15 p.m.	SESSION 5 4:20-5:35 p.m.	BUS TO VILLAGE 5:15 p.m.	SESSION 16 4:20-5:35 p.m.				Discussion 3 4:20-5:20 p.m.	Discussion 4 4:20-5:20 p.m.	COLLOQUIUM LHC Results 4:00-5:30 p.m.	Discussion 5 4:20-5:20 p.m.	SECOND BUS TO HOTEL FOR STAYOVERS 5:15 p.m.	
5:30 p.m.														
5:45 p.m.														
6:00 p.m.			Dinner 5:35-7:00 p.m.	BARBECUE KUHN BARN 5:30-8:00 p.m.	Dinner 5:35-7:00 p.m.	Dinner 5:00-6:45 p.m.			Dinner 5:20-6:45 p.m.	Dinner 5:20-6:45 p.m.	BUS TO HOTEL 5:45 p.m.	Dinner 5:20-6:45 p.m.		
6:15 p.m.											FREE TIME			
6:30 p.m.														
6:45 p.m.	REGISTRATION 6:00-8:00 p.m. Pheasant Run Lobby	RECEPTION & REGISTRATION 6:00-8:00 p.m. Pheasant Run Atrium					STEAK FRY 6:15-8:00 p.m.							
7:00 p.m.			SESSION 6 7:00-8:00 p.m.		Discussion 1 7:00-8:00 p.m.	SESSION 21 6:45-8:00 p.m.			SESSION 28 6:45-8:00 p.m.	SESSION 33 6:45-8:00 p.m.	BANQUET AT PHEASANT RUN 6:30-8:30 p.m.	SESSION 42 6:45-8:00 p.m.		
7:15 p.m.														
7:30 p.m.														
7:45 p.m.														
8:00 p.m.														
8:15 p.m.			LPC Reception 8:00-9:00 p.m.					BUS TO HOTEL FROM TRAIN STATION 8:00 p.m.						
8:30 p.m.				BUS TO HOTEL 8:15 p.m.	BUS TO HOTEL 8:15 p.m.	BUS TO HOTEL 8:15 p.m.	BUS TO HOTEL 8:15 p.m.	Last trains from Chicago arrive at 7:47 p.m. and 9:47 p.m.	BUS TO HOTEL 8:15 p.m.	BUS TO HOTEL 8:15 p.m.		BUS TO HOTEL 8:15 p.m.		
8:45 p.m.														
9:00 p.m.														
9:15 p.m.														
9:30 p.m.														
9:45 p.m.			BUS TO HOTEL 9:15 p.m.											
10:00 p.m.														

CHICAGO

Draft 2010 Hadron Collider Physics Summer School Lecture List

DAY/DATE	#	TOPIC	LAST NAME	FIRST NAME	INSTITUTION	E-MAIL ADDRESS	
Tuesday, August 17	1	Standard Model	Grossman	Yuval	Cornell University	yg73@cornell.edu	
	2	Accelerator	Prebys	Eric J.	Fermi National Accelerator Laboratory	prebys@fnal.gov	
	3	QCD	Campbell	John M.	Fermi National Accelerator Laboratory	johnmc@fnal.gov	
	4	Calorimetry	Nachtman	Jane	University of Iowa	nachtman@fnal.gov	
	5	Heavy Flavor Physics	Gershon	Tim	Warwick University	T.J.Gershon@warwick.ac.uk	
	6	History of Fermilab	Kolb	Adrienne	Fermi National Accelerator Laboratory	adrienne@fnal.gov	
Wednesday, August 18	7	Standard Model	Grossman	Yuval	Cornell University	yg73@cornell.edu	
	8	Accelerator	Prebys	Eric J.	Fermi National Accelerator Laboratory	prebys@fnal.gov	
	9	QCD	Campbell	John M.	Fermi National Accelerator Laboratory	johnmc@fnal.gov	
	10	Calorimetry	Nachtman	Jane	University of Iowa	nachtman@fnal.gov	
	11	Colloquium - Neutrinos	Pascoli	Silvia	Durham University	silvia.pascoli@durham.ac.uk	Auditorium?
Thursday, August 19	12	Standard Model	Grossman	Yuval	Cornell University	yg73@cornell.edu	
	13	QCD	Campbell	John M.	Fermi National Accelerator Laboratory	johnmc@fnal.gov	
	14	Calorimetry	Nachtman	Jane	University of Iowa	nachtman@fnal.gov	
	15	Standard Model	Grossman	Yuval	Cornell University	yg73@cornell.edu	
	16	Heavy Flavor Physics	Gershon	Tim	Warwick University	T.J.Gershon@warwick.ac.uk	
	D1a D1b	SM+HF Calorimetry	Fox, Patrick Jindariani, Sergio	Gamiz, Elvira Sharma, Seema	Fermi National Accelerator Laboratory Fermi National Accelerator Laboratory	pjfox@fnal.gov , egamiz@fnal.gov sergo@fnal.gov , seema@fnal.gov	Curia II 1 West
Friday, August 20	17	Standard Model	Grossman	Yuval	Cornell University	yg73@cornell.edu	
	18	Statistics	Barlow	Roger	University of Manchester	Roger.Barlow@hep.manchester.ac.uk	
	19	Tevatron: D0	Schwabenberger	Christian	University of Manchester	schwaben@fnal.gov	Auditorium?
	19	Tevatron: CDF					Auditorium?
	20	JETP	Kakodkar	Anil	IIT Bombay	(arranged by Shekhar Mishra)	Auditorium
21	Tracking	Hildreth	Michael	Notre Dame University	mikeh@fnal.gov		
Saturday, August 21	22	Statistics	Barlow	Roger	University of Manchester	Roger.Barlow@hep.manchester.ac.uk	
	23	Tracking	Hildreth	Michael	Notre Dame University	mikeh@fnal.gov	
	D2a D2b	QCD Statistics	Atre, Anupama Chetluru, Vasumdhara	Stavenga, Gerben Rusu, Vadim	Fermi National Accelerator Laboratory Fermi National Accelerator Laboratory	avatre@fnal.gov , stavenga@fnal.gov vasurang@fnal.gov , vrusu@fnal.gov	Curia II 1 West
	Monday, August 23	24	SUSY	Logan	Heather	Carleton University	logan@physics.carleton.ca
25		QCD	Campbell	John M.	Fermi National Accelerator Laboratory	johnmc@fnal.gov	
26		Tracking	Hildreth	Michael	Notre Dame University	mikeh@fnal.gov	
27		Trigger/DAQ	Vachon	Brigitte M.	McGill University	vachon@physics.mcgill.ca	
28		Cosmology	Hooper	Dan	Fermi National Accelerator Laboratory	dhooper@fnal.gov	
D3a D3b		Accelerator Tracking	Zwaska, Bob Yumiceva, Francisco	Yonehara, Katsuya	Fermi National Accelerator Laboratory Fermi National Accelerator Laboratory	zwaska@fnal.gov , yonehara@fnal.gov yumiceva@fnal.gov	Hornet's Nest 1 West
Tuesday, August 24		29	SUSY	Logan	Heather	Carleton University	logan@physics.carleton.ca
	30	PID	Ullaland	Olav	CERN	olav.ullaland@cern.ch	
	31	Non-SUSY	Luty	Markus	UC Davis	markusluty@gmail.com	
	32	Trigger/DAQ	Vachon	Brigitte M.	McGill University	vachon@physics.mcgill.ca	
	33	Dark Matter	Pocar	Andrea	University of Massachusetts	pocar@physics.umass.edu	
	D4a D4b	PID Trigger/DAQ	Tonelli, Diego Liu, Ted	Anderson, Jake Jesik, Rick	Fermi National Accelerator Laboratory Fermilab / Imperial College	tonel@fnal.gov , andersj@fnal.gov thliu@fnal.gov , jesik@fnal.gov	Hornet's Nest 1 West
	Wednesday, August 25	34	SUSY	Logan	Heather	Carleton University	logan@physics.carleton.ca
35		Exp Tech	Van Kooten	Richard J.	Indiana University	rvankoot@indiana.edu	
36		Non-SUSY	Luty	Markus	University of California, Davis	markusluty@gmail.com	
37		PID	Ullaland	Olav	CERN	olav.ullaland@cern.ch	
38		Colloquium - LHC - CMS	Green	Dan	Fermi National Accelerator Laboratory	dgreen@fnal.gov	Auditorium?
38		Colloquium - LHC - ATLAS	Torrence	Eric	University of Oregon	Eric.Torrence@cern.ch	Auditorium?

Thursday, August 26	39	Heavy Ions	Caines	Helen	Yale University	helen.caines@yale.edu	
	40	Exp Tech	Van Kooten	Richard J.	Indiana University	rvankoot@indiana.edu	
	41	Non-SUSY	Luty	Markus	University of California, Davis	markusluty@gmail.com	
	42	PID	Ullaland	Olav	CERN	olav.ullaland@cern.ch	
	D5a D5b	BSM Exp Tech	Bai, Yang Casey, Brendan	Martin, Adam	Fermi National Accelerator Laboratory Fermi National Accelerator Laboratory	poplarbai@gmail.com , aomartin@fnal.gov bcasey@fnal.gov	Hornet's Nest 1 West
Friday, August 27	43	SUSY	Logan	Heather	Carleton University	logan@physics.carleton.ca	
	44	Heavy Ions	Caines	Helen	Yale University	helen.caines@yale.edu	
	45	Exp Tech	Van Kooten	Richard J.	Indiana University	rvankoot@indiana.edu	