

Cosmology on the Beach agenda

Time	Mon 1/16	Tue 1/17	Wed 1/18	Thu 1/19	Fri 1/20
8:30-9:30	Connolly	Di Matteo	Full	Burgess	Katz
9:30-10:30	Katz	Connolly	Day	Di Matteo	Burgess
10:30-11:00	Coffee Break	Coffee Break	Excursion	Coffee Break	Coffee Break
11:00-12:00	Burgess	Katz	to	Connolly	Di Matteo
12:00-1:00	Turner	Sandick	Chichen	Reid	Cervantes
1:00-4:30	Lunch /Siesta	Lunch/Siesta	Itza	Lunch/Siesta	Lunch/Siesta
4:30-5:30	Contributed Talks	Contributed Talks (4:30-5)		Contributed Talks	Contributed Talks
5:30-6:30	Contributed Talks	Poster Session (5-6:30)	Smoot	Contributed Talks	Contributed Talks
6:30-7:00	Guided Discussion	Turner	Public Talk at	Guided Discussion	Guided Discussion
7:00-7:30	Subgroup Discussion	(How to...)	Chichen Itza	Subgroup Discussion	Subgroup Discussion

Cosmology on the Beach talks

Course Lectures:

Andrew Connolly – *Large Cosmology Surveys* (prospects, impact, database mining)

Tiziana Di Matteo – *From Black Holes to the Universe*
(multiscale simulations, Lyman alpha, feedback)

Neal Katz – *Galaxy Formation* (hydrodynamics, assembly)

Cliff Burgess – *Effective Field Theory in Cosmology*
(connections with particle physics)

Plenary Talks:

Jorge Cervantes – *Dark Degeneracy*

Beth Reid – *New Results from BOSS*

Pearl Sandick – *New Results in Dark Matter*

Michael Turner – *How to Become a Cosmologist*

Michael Turner – *The End of the Universe*