

welcome to the workshop on

# Topologies for Early LHC Searches

SLAC, Sept. 22 - 25

LHC is now running, with event samples at the few pb<sup>-1</sup> level.

We have seen W's, Z's, top quarks.

It is time to ask, **What's next ?**

At this workshop, we will discuss strategies to address that question as effectively as possible with small data samples.

## Outline of the workshop:

**Today:** Introductory theory talks (15' + 5')  
to put ideas on the table

**Thursday:** (plenaries here in **Kavli**)  
morning: Talks from ATLAS and CMS  
after lunch: Organization of signature-based working groups  
afternoon: Actual work (!)

**Friday:** (plenaries in **Panofsky**)  
morning: More orientation talks  
late morning: More actual work (?!)  
afternoon: Short contributions (and kudos to Vera Luth)

**Saturday:** (plenaries here in **Kavli**)  
morning: Finish the work and report (\*!)

for your refreshment:

**Coffee and goodies** will be available before the morning session and from time to time later outside the plenary room.

Lunch can be found in the **SLAC Cafe**. On Saturday, lunch will be provided at Kavli.

There will be a banquet **Thursday evening at Sultana in Menlo Park**. The cost is \$ 45.00 ; please pay Lupe today.

For other nights, there are many restaurants at all levels here on the Peninsula. Lupe has a list of restaurants for you to scan. Or, please glom onto present and recent members of the SLAC Theory Group.