

Effective Field Theory in Cosmology Workshop

Topic Schedule

Thursday March 11th

- 10:00 Opening Remarks
10:30 *Coffee Break*
11:00 **EFT Approach in Particle Physics**
Topic Leader: Kathryn Zurek (*Michigan*)
12:00 *Free time for Lunch*
2:30 **General Relativity as an EFT**
Topic Leader: Cliff Burgess (*Perimeter and McMaster*)
3:30 *Coffee Break*
4:00 **Goldstone Methods**
Topic Leader: Leonardo Senatore (*IAS / Stanford*)

Friday March 12th

- 9:30 **EFT and Inflation**
Topic Leader: Rich Holman (*Carnegie Mellon*)
10:30 *Coffee Break*
11:00 **EFT and Inflation**
Topic Leader: Nemanja Kaloper (*UC Davis*)
12:00 *Free time for Lunch*
2:30 **Particle Theory Seminar**
Topic Leader: Gary Shiu (*Wisconsin*)
3:30 *Coffee Break*
4:00 **EFT and Inflation**
Topic Leader: Louis Leblond (*Perimeter*)
7:00 ***Dinner at Palio (See Registration Table for Details and to Sign Up)***

Saturday March 13th

- 9:30 **EFT and Modified Gravity**
Topic Leader: Gregory Gabadadze (*NYU*)
10:30 *Coffee Break*
11:00 **EFT and Modified Gravity**
Topic Leader: Alberto Nicolis (*Columbia*)
12:00 **EFT and Modified Gravity (Observations)**
Topic Leader: Lam Hui (*Columbia*)
1:00 *Free time for Lunch*
2:30 **EFT and Inflation (Observations)**
Topic Leader: Sarah Shandera (*Perimeter*)
3:30 *Coffee Break*
4:00 **Concluding Remarks**