

**Session Program**

**Dec 4 - 6, 2017**

**The 2nd B Mode from Space in Berkeley  
Science**

LeConte Hall, 375

# Mon, December 4

9:10 AM

## Science

Session | Location: LeConte Hall, 375

9:10 - 9:30 AM **Renata Kallosh "Inflation, B-mode targets and fundamental physics"**

9:30 - 9:50 AM

**Ema Dimastrogiovanni "Primordial Gravitational Waves from Axion-Gauge Fields Dynamics"**

9:50 - 10:10 AM

**Robert Caldwell: "A unique and observable prediction of inflation: A toy model of axion gauge field inflation"**

10:10 - 10:30 AM

**Daan Meerburg: Beyond 2-point statistics**

10:30 - 10:50 AM

**Cora Dvorkin: " The Early and the Late Universe: Inflationary Features and Implications on Cosmological Parameters"**

10:50 AM

11:10 AM

## Science: part II

Session | Location: LeConte Hall, 375

11:10 - 11:30 AM

**Toshiya Namikawa: BICEP2/Keck Array Results IX: New Bounds on Anisotropies of CMB Polarization Rotation and Implications for Axionlike Particles and Primordial Magnetic Fields**

11:30 - 11:50 AM

**Vinicius Miranda: Probing Inflation and Reionization with large-scale CMB Polarization**

11:50 AM - 12:00 PM

**Short presentations (2min x 5)**

12:00 - 12:25 PM

**Discussion**

12:25 PM