

**Session Program**

**17-30 Mar 2022**

**Rehearsal talks for the 2022 APS April  
Meeting**

***B and Top***

US

# Thursday 17 March

12:30

## B and Top

**Session** | **Location:** US, | **Conveners:** Walter Lampl, John Stupak

12:30–12:50

**Identification of additional b-jets in the  $t\bar{t}$  plus heavy flavor production with two leptons of the opposite sign in the final state using BDT for differential cross-section measurements**

**Speaker**

Egor Antipov

12:30–12:50

**Studies of C-jet spectra in various Flavor Schemes for  $t\bar{t}+c$  cross section measurement**

**Speaker**

Calvin Ainsworth

12:30–12:50

**Measurement of the  $CP$ -violating phase  $\phi_s$  in  $B_s^0 \rightarrow J/\psi \phi$  decays in ATLAS at  $\sqrt{s}=13\text{ TeV}$**

**Speaker**

Easwar Anand Narayanan

13:00