

# DIS2023: XXX International Workshop on Deep-Inelastic Scattering and Related Subjects



Contribution ID: 311

Type: **Plenary talk**

## Physics Beyond the Standard Model

*Monday, 27 March 2023 11:00 (30 minutes)*

I will discuss new developments in the study of physics beyond the Standard Model, including motivations based on the observations of the existence of dark matter and dark sectors, neutrino masses, the baryon asymmetry of the Universe, the flavor structure of the Standard Model fermions, and others. I'll discuss many strategies to resolve the origin of these mysteries, including direct and indirect searches both at colliders and beyond.

**Participate in poster competition?**

**Submitted on behalf of a Collaboration?**

**Primary author:** TAIT, Tim M.P. (University of California, Irvine)

**Presenter:** TAIT, Tim M.P. (University of California, Irvine)

**Session Classification:** Plenaries

**Track Classification:** Plenary sessions