

Session Program

13-15 Dec 2023

**The 1st International Workshop on TeV Muon-
Ion Colliders**

Session VIII

Rice University, 227 Herman Brown Hall
6100 Main Street Houston, TX 77005 USA

Thursday 14 December

15:20

Session VIII: EIC Physics, Detector and Synergies with Muon Colliders

Session | **Location:** Rice University, 227 Herman Brown Hall, 6100 Main Street Houston, TX 77005 USA |

Convener: Thomas Ullrich

15:20–16:00 **Physics and Detector Overview at the Electron-Ion Collider**

Speakers

Xuan Li, Xuan Li

16:00–16:40 **Nucleon Spin Physics with Polarized Beams: Past, Present and Future**

Speaker

Nicole Lewis

16:40–17:30

Discussion on Consideration of a Detector and interaction point at Muon-Ion Colliders: unique needs, synergies with Mu+Mu-

Speaker

Thomas Ullrich

17:30