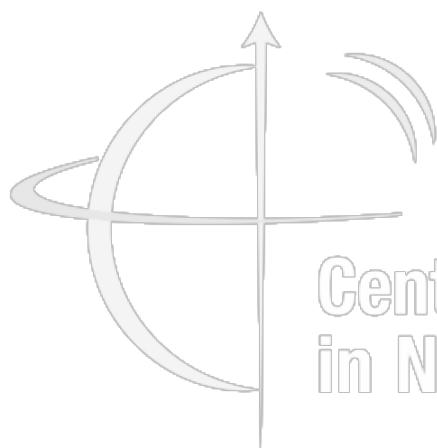


## **Session Program**

**Jul 21 - 24, 2025**



Center for Frontiers  
in Nuclear Science

## **New opportunities for beyond-the-Standard Model searches at the EIC**

### **Session**

Peter Paul Seminar Room, C-120

Peter Paul Seminar Room (C-120) Center for Frontiers in Nuclear Science Department of Physics and  
Astronomy Stony Brook University Stony Brook, NY 11794-3800

Mon, July 21

1:45 PM

Session: From HERA to EIC: Electroweak Physics and Beyond

Session |

Location: Peter Paul Seminar Room, C-120, Peter Paul Seminar Room (C-120) Center for Frontiers in Nuclear Science  
Department of Physics and Astronomy Stony Brook University Stony Brook, NY 11794-3800

13:45 - 14:45

EW and BSM Physics: From HERA to EIC (45 min talk + 15 min discussion)

Speaker

Yulia Furletova

14:45 - 15:30

The Standard Model Effective Field Theory and low-energy experiments (30 min talk + 15 min discussion)

Speaker

Vincenzo Cirigliano

15:30 - 15:45

Coffee

15:45 - 16:30

Searches for CLFV at the EIC (30 min talk + 15 min discussion)

Speaker

Emanuele Mereghetti

16:30 - 17:15

A tale of two neutrinos: sterile neutrinos at the EIC (30 min talk + 15 min discussion)

Speaker

Sebastián Urrutia Quiroga

6:00 PM