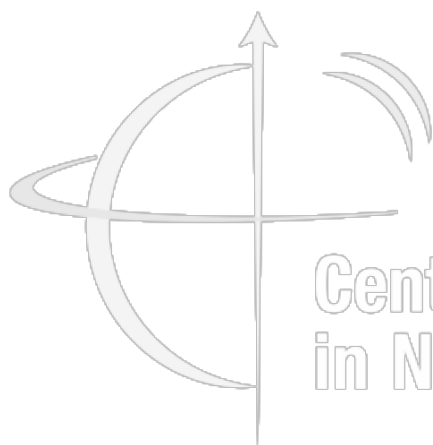


Session Program

Apr 13 - 17, 2026



Center for Frontiers
in Nuclear Science

Workshop on NREC 2026 (the second workshop on Nuclear Radius Extraction Collaboration)

Thursday

Stony Brook University / Online, CFNS, C 120: Peter Paul Seminar Room, Physics Building

Thu, April 16

9:00 AM

Thursday

Session

9:00 – 9:30 AM

In-medium electromagnetic form factors and charge radii of pseudoscalar and rho mesons

Speaker

Parada Hutaauruk

9:30 – 10:00 AM

Radiative corrections in (anti)neutrino-nucleon scattering and nucleon structure

Speaker

Oleksandr Tomalak

10:00 – 10:30 AM

Coffee

10:30 – 11:00 AM

Precision Chiral EFT Analysis of Low-energy Lepton-Proton Two-photon Exchange including Hadronic Effects

Speaker

Udit Raha

11:00 – 11:30 AM

Nonperturbative QCD Insights into Meson Charge Radii

Speaker

Adnan Bashir

11:30 AM – 12:00 PM

Discussion

12:00 – 1:30 PM

Lunch

1:30 – 2:00 PM

The Nucleon Axial Form Factor Extracted from Elementary Targets

Speaker

Aaron Meyer

2:00 – 2:30 PM

Instrumental uncertainties in radiative corrections for the MUSE experiment

Speaker

Steffen Strauch

2:30 – 3:00 PM

Overview on measurements and studies of the two-photon exchange

Speaker

Peter Blunden

3:00 – 3:30 PM

Coffee

3:30 – 4:00 PM

Radiative corrections in measurements of the proton radius

Speaker
Igor Akushevich

4:00 - 4:30 PM **Blinding Precision Scattering Experiments**

Speaker
Ethan Cline

4:30 - 5:00 PM **Discussion**

6:30 PM