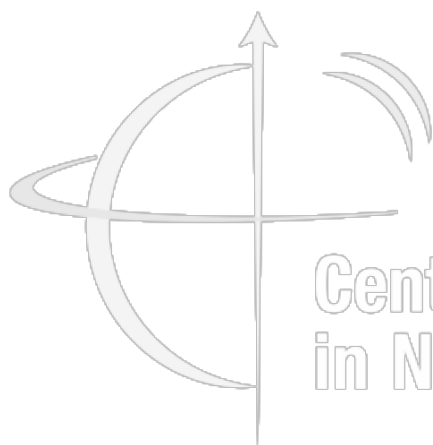


## **Session Program**

**Apr 13 - 17, 2026**



Center for Frontiers  
in Nuclear Science

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

**Wednesday**

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

# Wed, April 15

9:00 AM

## Wednesday

### Session

9:00 - 9:30 AM

#### QUARTET: precision measurements of the charge radii of light nuclei

##### Speaker

Ben Ohayon

9:30 - 10:00 AM

#### Ab initio charge form factors and radii of light isoscalar nuclei

##### Speaker

Xiang-Xiang Sun

10:00 - 10:20 AM

#### Coffee

10:20 - 11:10 AM

#### Exploring the size of atomic nuclei at the limits of existence with laser spectroscopy

##### Speaker

Shane Wilkins

11:10 - 11:40 AM

#### Collinear laser spectroscopy in 12-14C

##### Speaker

Kristian König

11:40 AM - 12:00 PM

#### Discussion

12:00 - 1:30 PM

#### Lunch

1:30 - 2:00 PM

#### Radbases: designing tools for a modern nuclear charge radius evaluation

##### Speaker

Hunter Staiger

2:00 - 2:50 PM

#### Proton electromagnetic form factors and radii from Lattice QCD

##### Speaker

Martha Constantinou

2:50 - 3:20 PM

#### Proton polarizabilities and polarizability radii

##### Speaker

Nikos Sparveris

3:20 - 3:50 PM

#### Discussion and Coffee

6:30 - 9:00 PM

#### Workshop Reception Dinner

9:00 PM