

## **Session Program**

**6-11 Jun 2021**



**Canadian Association  
of Physicists**

**Association canadienne  
des physiciens et physiciennes**

**2021 CAP Virtual Congress / Congrès virtuel  
de l'ACP 2021**

***R3-4 Experimental Nuclear Physics II (DNP) /  
Physique nucléaire expérimentale II (DPN)***

Underline Conference System

## Thursday 10 June

15:45

### R3-4 Experimental Nuclear Physics II (DNP) / Physique nucléaire expérimentale II (DPN)

Session | Location: Underline Conference System | Convener: John Behr

15:45-16:10

#### (I) The Electron-Ion Collider: North America's Next Large Particle Collider

**Speaker**

Wouter Deconinck

16:10-16:20

#### (G\*) High-precision experimental nuclear physics with the upgraded TITAN Penning trap

**Speaker**

Ms Sakshi Kakkar

16:20-16:30

#### (G\*) KDK: Measuring the unique third forbidden electron capture decay of K-40 for backgrounds in rare-event searches

**Speaker**

Matthew Stukel

16:30