

# **UIC COLLOQUIUM**

## **Department of Physics**

Wednesday, January 22, 2020

### ***Faculty Research Presentations***

University of Illinois at Chicago

**Jan-Hendrik Spille**

"Imaging Structure and Function in the Cell Nucleus  
with Single Molecule Resolution"

**Richard Cavanaugh**

"'Symphony' of the Vacuum: Playing the Standard  
Model of Particle Physics and Beyond"

**Russell Hemley**

"Hydrogen at Extremes: From Hot Superconductors  
to Giant Planets"

**The Department of Physics Colloquium will be held at 3pm in 238 SES.**

*\*Refreshments will be served from 2:45 pm to 3pm outside of room 238 SES*