

**NATURAL SCIENCES DEPARTMENT**  
**LaGuardia Society of Physics Students**



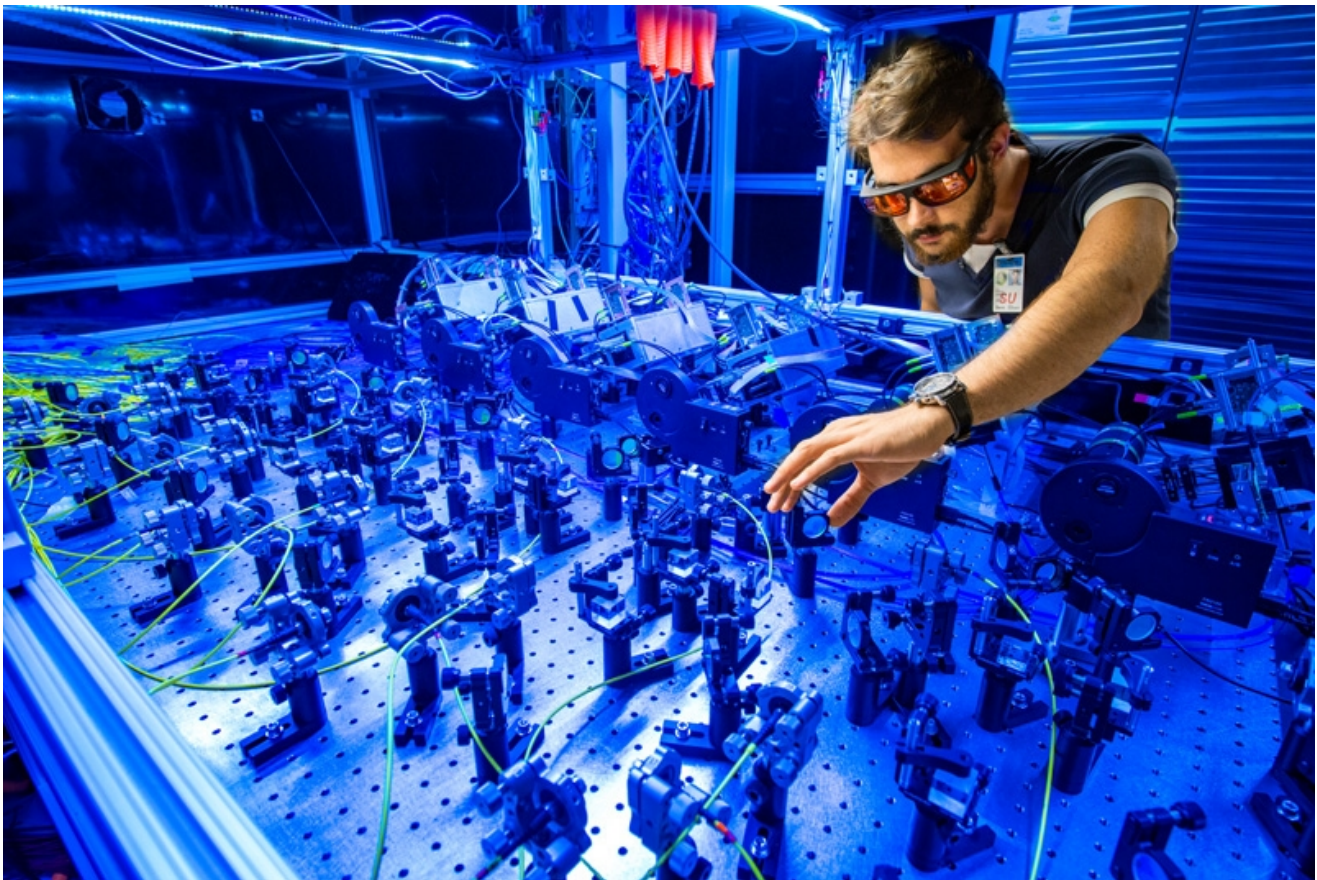
EVENT: INVITED PHYSICS TALK

DATE: Friday April 30<sup>th</sup>, 15:15–16:25

ZOOM: <https://us02web.zoom.us/j/3737478851?pwd=ZC9KOGY1Y3kydWQwaUJZV1dVVVEtCQT09>

**Introduction to Particle Physics**

Dr. Chandra Nepali, LaGuardia Community College/CUNY



Fundamental building blocks of matter, as we understand so far, are hadrons, leptons and bosons. Hadrons have internal structure, leptons do not have internal structure and bosons are force carriers. In this presentation I will talk about these building blocks of matter and their basic properties. Special emphasis will be given to muons.

**This is a public event, everyone is more than welcome!** All questions should be directed to Dr. Roman Senkov at [rsenkov@lagcc.cuny.edu](mailto:rsenkov@lagcc.cuny.edu)