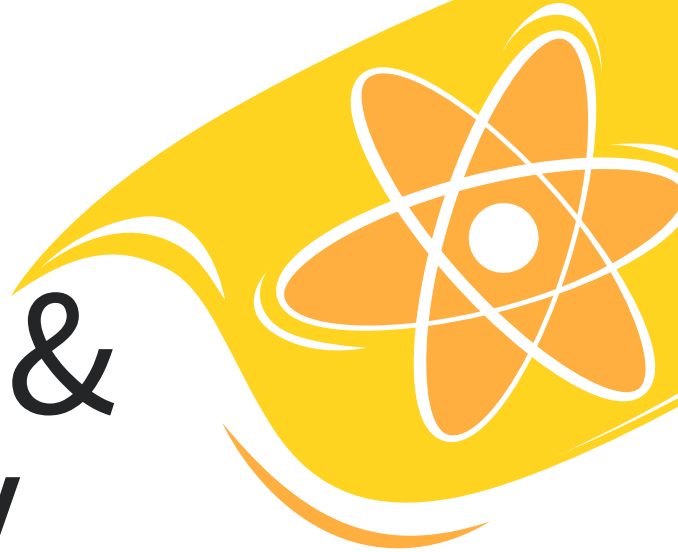


# Science Innovation & Technology

*Speaker Series*



**Monday March 9 7:00 pm – 8:30 pm**

Brighthouse Branch

Kwok-Chu Lee Living Room

Admission is **FREE**

## **PART 1 “The triumphant discovery of the Higgs boson”**

**Speaker:** Claire David, Ph.D Student at TRIUMF and UVic Department of Physics and Astronomy  
The missing piece of the theory of elementary particles: the long-sought after Higgs boson. What is it? Why did physicists hunt for it for more than a half century? And what are we doing now?

## **PART 2- “Antimatter on the brain: how nuclear science is saving lives”**

**Speaker:** Nick Zacchia, Ph.D. Student at TRIUMF and UBC  
This talk will take you through some medically oriented activities at TRIUMF, from killing tumors on the eye to studying Alzheimer with antimatter.

More information at  
[www.yourlibrary.ca](http://www.yourlibrary.ca)

