



# PHYSICS AND ASTRONOMY COLLOQUIUM

**Dr. Carson Chow**  
National Institute of Health

**“How good are COVID-19 pandemic forecast models?”**

## Abstract

“Like many of you, I was sitting in my house during the first lockdown last March working on my usual stuff when I started noticing that every random physicist on the planet (along with those for which this was their day job) was posting yet another COVID-19 forecast model and the predictions ranged from everyone is going to get it, to everyone already has it, to almost no one has it. I then thought to myself that since I am actually at the US National Institutes of Health that maybe I should do this too. So I stopped everything in my lab and this led me to several months of living the life of a start-up founder trying to get models working. Along the way, I burned out my fellows and myself but also learned a lot about what works and won't work, which I'd like to tell you about.”

Wednesday, January 13, 2021

3:30 p.m.

via Zoom: <https://uvic.zoom.us/j/81377096640>