

Physics Colloquium

Professor Tatsu Takeuchi

(Physics, Virginia Tech)

“Successes and Failures in Theoretical Particle Physics”

Friday, September 18, 2020

2:30pm—3:30pm

Virtual Meeting

Zoom link: <https://virginiatech.zoom.us/j/96084996911>

I will review the history of the development of the Standard Model of Particle Physics during the past half-century or so, and the various theoretical ideas (the good, the bad, and the ugly) that were proposed in the process: some to be firmly established, while others, though quite popular in their heyday, have been proven wrong by experiment.