

CSAAPT Spring 2022 Semi-Virtual Meeting



Chesapeake Section of the
American Association of Physics Teachers
Spring 2022 Semi-Virtual Meeting
April 2, 2022 @ **RADFORD** UNIVERSITY

Contribution ID: 12

Type: **Talk**

Solving the Time Dependent Schrodinger Equation with Excel

Saturday, April 2, 2022 8:45 AM (15 minutes)

This talk will discuss how Excel can be used to solve the time dependent Schrodinger equation. Example of the tunneling of a wave packet through a potential barrier will be presented.

Primary author: Dr TRAN, Phuc (John Tyler Community College)

Presenter: Dr TRAN, Phuc (John Tyler Community College)

Session Classification: Morning Session 1