



DR. ANNE SIMON

Developing novel virus-like agents to combat viral, bacterial, and other pathogens of trees to prevent a future without citrus, chocolate, grapes and olives

The seminar will relate our efforts to understand the biology of a novel umbravirus-like RNA that has a potentially unlimited host range and develop it into a virus induced gene silencing (VIGS) vector to target vascular pathogens of trees and vines and host gene expression

Spring 2022 PSLA

LECTURE

SERIES

February 8, 2022

**PLSC Building: RM
0104**

Time:

12PM

[UMD Zoom](#)

Anne Simon received her BA from UCSD and her PhD from Indiana University, and is currently a Professor in CBMG at UMD. She was a recipient of Franski Prize for Research in Plant Virology, the Norma Allewell Prize for Entrepreneurship and is a fellow of the Academy of Microbiology. In 2020, Dr. Simon co-founded Silvec Biologics, a company focused on treatment of tree and vine diseases.



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