



WALT MAHAFFEE

Mission impossible: inoculum monitoring as a decision aid

Scouting for disease difficult and time-consuming work that has a very low probability of finding disease before the epidemic is established. Inoculum monitoring may be alternative that allows producers to more rapidly respond to a developing epidemic. It can also be used to inform fungicide resistance management and mitigation strategies.

Spring 2021 PSLA

LECTURE

SERIES

March 1, 2021

**SEMINAR takes place
live via**

[UMD Zoom](#)

Time:

12PM

Walt Mahaffee is a research plant pathologist with USDA-ARS. His team's research spans numerous disciplines to develop sustainable methods for managing diseases of horticulture crops. Current projects include inoculum detection and quantification, fungicide resistance, disease forecasting and epidemiology, turbulent airflow modeling and pathogen dispersion, and pathogen ecology