

Grapevine Leafroll and Red Blotch Viruses: Biology, Ecology, and Management (Webinar #2)

Public Agenda

OPEN SESSION

FRIDAY, FEBRUARY 16, 2024 (3:00 - 4:30 PM)

3:00 pm Welcome, Introductions, and Overview of the Open Session/Webinar Agenda Anna Whitfield, Committee Chair

The committee asked the speaker to address the following topics/questions during this webinar:

- What is the status of virus-vector interaction research for GRBD (and GLD if relevant) and what are the major questions that need to be addressed?
- · Describe GRBV transmission biology by Spissistilus festinus
- •Provide your perspective on GRBV transmission ecology by *S. festinus* in different vineyard ecosystems.
- Are there regional differences or even site differences in the epidemiology of red blotch and leafroll in CA?
- Provide an update on your research aimed at controlling vector-borne viruses impacting winegrapes. Provide your perspective on the potential and acceptance of biotechnological approaches for virus and vector control.
- Identify areas where significant progress could be made towards understanding vector biology/ecology and developing effective control strategies. What barriers need to be overcome?
- Discuss the role of the NCPN in grapevine certification program in New York and the challenges that the program has encountered.
- Share your perspective on grower adoption of management strategies and similarities and differences across virus-vector systems.

3:10 pm Grapevine Red Blotch and Leafroll Viruses: Biology, Ecology and Management

Marc Fuchs, Cornell University

Q&A

4:30 pm Adjourn Open Session