

Grape vines nematode management.

Daniel Esmenjaud¹ (daniel.esmenjaud@inrae.fr), Cesar Bauer Gomes²

¹ INRAE, Sophia Antipolis, France; ² Embrapa Clima Temperado, Pelotas, Brazil

Nematodes affecting grapevines are very diverse and this crop suffers from major nematode pests belonging to both the Tylenchida and Dorylaimida. In the context of the worldwide challenges that viticulture has to face with the removal of chemical nematicides and the global warming, the workshop will consider diverse current aspects of nematode management in grapevines. It will give an overview of the nematode problems affecting viticulture in major producing countries from North and South America and Europe. The workshop will also deal with more specific topics focused on resistance to dagger and root-knot nematodes.