

PRESENTATION OVERVIEW

2019 WESTERN CHAPTER ISA
CONFERENCE & TRADE SHOW

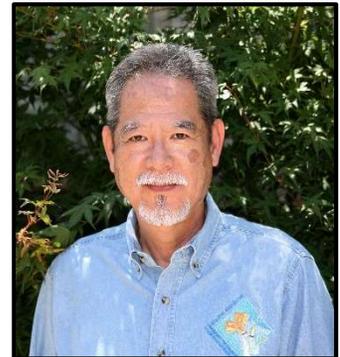
Developing a public/private and multi-state 21st Century invasive species plan to prevent and manage pests of the urban and riparian forest

Date/Time/Session: **TUESDAY, 4.30.2019, 3:30:00 PM, in the GENERAL
session**

Presentation Length: **60 minutes**

Presented by: **John Kabashima, PhD**

Co-Presenter (if scheduled): **NA**



Overview of Presentation:

The Invasive Shot-Hole Borer/Fusarium complex (polyphagous and Kuroshio/fusarium) is an example of a pest/disease complex from southeast Asia that is attacking the urban forest in California, Israel and South Africa. ISHB/FD is also attacking agricultural commodities such as avocados in California and Israel, and walnuts and pistachio in South Africa. In California, over 60 urban and riparian forest species such as sycamore, willow, oak and box elder are under attack. Without a federal or state quarantine, regulatory funding, regulations, and centralized coordination were not available. To deal with this problem, various federal, state, and local agencies provided funding for education, outreach, and research to various regional public/private partnerships. In 2018 the Invasive Species Summit was held at the California State Capitol and resulted in AB 2470 which provides \$5 million for the California Invasive Species Council to develop and implement a statewide ISHB/FD action plan.

Presenter Bio:

John's varied research and extension programs have included the management of insects, diseases, and weeds in horticulture production systems and urban landscapes, biological control of exotic pests, water use and water use related problems of landscapes, nurseries, municipalities and at the watershed level. John received his bachelor's degree in agricultural biology from Cal Poly Pomona, master's degree in pest management from UC Riverside, an MBA from Pepperdine University and a doctorate in Entomology from UC Riverside.

As an Emeritus Advisor John has a very active research and extension program addressing the invasive shot-hole borers (Polyphagous and Kuroshio)-fusarium dieback complex, the gold spotted oak borer, the South American Palm Weevil, and works part time as a member and trainer of the Disneyland Horticulture, tree assessment IPM team. He recently helped plan and sponsor the California Invasive Species Summit at the State Capitol in January 2018.