
AGENDA

CALIFORNIA FRUIT TREE, NUT TREE, AND GRAPEVINE IMPROVEMENT ADVISORY BOARD (IAB)

JULY 23 2020, 8:00AM – 3:00PM

All research proposal presentations for fiscal year 2020-2021 will be reviewed in advance. This meeting will allow for Q & A with the principal investigator for each research proposal. Presentations are publicly available online at: <http://maps.cdfa.ca.gov/Presentations/IAB>

WELCOME AND INTRODUCTIONS Denise Moore, Chair

BUDGET UPDATES

- **Assessments Collected to Date/Fund Condition FY 2019-20**
- **Review IAB Budget Draft for FY 2020-21**
- **Foundation Plant Services Budget Proposal for FY 2020-21**

RESEARCH PROPOSAL Q & A - Fruit, Nut, & Pome Tree

- **Andreas Westphal** — UC Riverside
Evaluating Novel Nematicidal Chemistry for Usefulness in the Nursery Industry
- **Andreas Westphal** — UC Riverside
*Testing rootstocks of perennial crops for resistance to *Meloidogyne floridensis* a new CA species*
- **Gennaro Fazio** — USDA-ARS
Breeding and Selection of Apple Rootstocks to Match California Industry Needs
- **Pat Brown/Wes Hackett** — UC Davis
*Development of an *Armillaria* Resistance Screen for Clonal Walnut Rootstocks*
- **Tom Gradziel** — UC Davis
Almond Bud Failure Genetic Disorder
- **Themis J. Michailides** — UC Davis
Reduction of Latent Infection of Canker-Causing Pathogens in Almond and Prune Nurseries
- **Maher Al Rwahnih** — UC Davis
Study of the Effects of Little Cherry Virus-1 and Little Cherry Virus-2 on Different Cherry Rootstocks
- **Maher Al Rwahnih** — UC Davis
Development and Validation of Real Time Quantitative PCR Assays for the Detection of Fruit Tree Viruses

DISCUSSION - Fruit, Nut, & Pome Tree

RESEARCH PROPOSAL Q & A - Grapevine

- **Philippe Rolshausen** — UC Davis
Managing Fungal Trunk Diseases in Plant Nursery Stock
- **Neil McRoberts & Scott Adkins** — UC Davis/USDA-ARS
Canine Detection of Virus Diseases in Wine and Table Grapes
- **Goutam Gupta** — NMC
Design and Delivery of Protein Chimeras for Therapy of Viral Diseases in Grape
- **S. Kaan Kurtural** — UC Davis
Climate Smart Solutions for Cabernet Sauvignon Grapevine (Vitis vinifera L.) Production
- **Andrew Walker** — UC Davis
Development of Next Generation Rootstocks for California Vineyards
- **Maher Al Rwahnih** — UC Davis
Study of the Effects of Red Blotch Disease on Different Grapevine Rootstocks and Different Vitis vinifera Plants
- **Maher Al Rwahnih** — UC Davis
Improved Detection and Evaluation of the Biological Significance of Grapevine Vitivirus

DISCUSSION - Grapevine

FUNDING – Grapevine & Fruit, Nut, & Pome Tree

- **Determine Funding Allocation for FY 2020-21**

OTHER BUSINESS

- **Nursery Regulations Update**
- **Agenda Items and Next Meeting Discussion**