

WEDNESDAY

OCT
16

4 PM - 5 PM

APPLE STEM NETWORK PRESENTS

SCIENCE IN OUR VALLEY

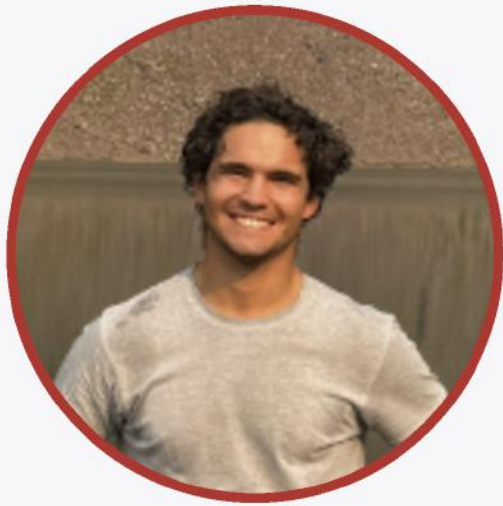


SUPPORTED BY OUR VALLEY OUR FUTURE

AGRONOMIC STRATEGIES TO ADDRESS BIENNIAL BEARING IN APPLE TREES

PRESENTED BY THIAGO CAMPBELL

PH.D CANDIDATE, WASHINGTON STATE UNIVERSITY



Free & Open to the Public

No Registration Required

Intended for 'Science-Based' Audience

Biennial bearing in tree fruit can be problematic, and these patterns are not unique to tree fruit and occur in natural species. Masting, or the abundant production of seeds in some years, can also be observed in natural tree species. Despite extensive research, biennial bearing still affects commercial orchard production. Biennial bearing cycles are costly, with inconsistent yields and fruit quality occurring yearly. Crop load management is one commonly used management strategy to control biennial bearing. However, trees can continue a biennial cycle the year following adequate crop thinning. We evaluated six different agronomic strategies to combat biennial bearing in apple trees: two for low-cropping trees ("off" year) and four for high-cropping trees ("on" year).

SERIES CAN BE ATTENDED VIRTUALLY OR IN-PERSON

IN-PERSON LOCATION: WSU TREE FRUIT RESEARCH & EXTENSION CENTER

1100 N WESTERN AVE, WENATCHEE, WA 98801

MORE INFO: WWW.APPLESTEMNETWORK.ORG/SCIENCE-IN-OUR-VALLEY