

PPCDL Citrus Health Workshop Agenda
Day 1- Citrus Black Spot
 NPDN Training – APRIL 2, 2024

AGENDA

TIME	TOPIC	INSTRUCTOR	ROOM
8:30-8:45	Arrive and Sign In	All	Lobby
8:45-9:15	Introduction to Course and Instructors	All	Levy Conference Room
9:15-9:45	Introduction to Citrus Black Spot	K. Zeller	Levy Conference Room
9:45-10:15	Sample Prep & Diagnostics Overview	K. Zeller	Levy Conference Room
10:15-10:30	Break	n/a	Levy Conference Room
10:30-12:15	Lab (Sample and DNA Prep)	K. Zeller	Methods Laboratory
12:15-1:00	Lunch Break	n/a	Levy Conference Room
1:00-2:30	Lab (Setting up Real-time PCR)	K. Zeller	Methods Laboratory
2:30-4:00	Discussion and Q&A (while qPCRs run)	K. Zeller	Levy Conference Room
4:00-5:00	Real-time PCR Results Analysis and Discussion	K. Zeller	Levy Conference Room

Day 2- HLB

NPDN Training – APRIL 3, 2024

AGENDA

TIME	TOPIC	INSTRUCTOR	ROOM
8:30-8:45	Arrive and Sign In	All	Lobby
8:45-9:30	Introduction	Z. Yan	Levy Conference Room
9:30-9:40	Break	n/a	Levy Conference Room
9:40-12:00	Lab, subsampling & chopping citrus tissue, plant DNA extraction, pausing	Z. Yan, et al.	Methods Laboratory
12:00-1:00	Lunch Break	n/a	Levy Conference Room
1:00-2:30	Lab, continuing the plant DNA extraction	Z. Yan, et al.	Methods Laboratory
2:30-3:10	Lab, prepare real-time PCR reactions, load the plates into instruments, and start the thermal cycling	Z. Yan, et al.	Methods / PCR setup Laboratory
3:10-3:15	Break	n/a	Levy Conference Room
3:15-4:15	Q & A and discussion on HLB	Z. Yan	Levy Conference Room
4:15-4:20	Break	n/a	Levy Conference Room
4:20-5:00	Real-time PCR results analysis and discussion	Z. Yan	Levy Conference Room

Day 3- Citrus Canker

NPDN Training – APRIL 4, 2024

AGENDA

TIME	TOPIC	INSTRUCTOR	ROOM
8:30-8:45	Arrive and Sign In	All	Lobby
8:45-9:15	Introduction to Citrus Canker	J. Yasuhara-Bell	Levy Conference Room
9:15-10:15	Overview and Sample Prep	J. Yasuhara-Bell	Levy Conference Room
10:15-10:30	Break	n/a	Levy Conference Room
10:30-12:00	Lab (Sample Prep)	J. Yasuhara-Bell	Methods Laboratory
12:00-1:00	Lunch Break	n/a	Levy Conference Room
1:00-1:30	Real-Time PCR Screening Assay	n/a	Levy Conference Room
1:30-2:30	Lab (Setting up Real-time PCR)	J. Yasuhara-Bell	Methods Laboratory
2:30-2:45	Break	n/a	Levy Conference Room
2:45-3:30	Q & A and Discussion for Course	All	Levy Conference Room
3:30-4:30	Course Evaluation, Quiz	All	Levy Conference Room
4:30-5:00	Real-time PCR Results Analysis and Discussion	J. Yasuhara-Bell	Levy Conference Room