





Mangrove Trimming and Regulations Workshop Rookery Bay Reserve, 300 Tower Rd Naples, FL 34113 October 30, 2018, 9 am to 1 pm

Objective:

This half-day course will provide landscape professionals with knowledge and skills related to mangrove maintenance. Upon completion of the course, attendees will understand the role and value of mangroves, understand the rules and laws that govern mangrove trimming, and learn mangrove pruning techniques. Attendees will also learn basic mangrove biology and identification. The course will consist of a combination of demonstrations, hands-on learning, discussion, and lecture.

8:30AM REGISTRATION

9:00 AM **WELCOME & ROOKERY BAY OVERVIEW**

> Introduction to the class and Overview of Rookery Bay Research Reserve Marissa Kelly, Coastal Training Program Specialist, Rookery Bay NERR

9:30 AM **ROTATING STATIONS**

IMPORTANCE OF MANGROVES

Ecosystem services, economics, and ecological importance Joy Hazell, Sea Grant Agent, UF/IFAS Lee County

MANGROVE ID

Species identification, adaptations, and biology Jessica McIntosh, Coastal Training Coordinator, Rookery Bay NERR

PRUNING DEMONSTRATION

Tools, PPE, site assessment, window cut, and tips

Kyle Sweet, Professional Certified Mangrove Trimmer and Cesar Peralta, Regional GIBMP

Coordinator, UF/IFAS Lee County

11:15 AM **BREAK**

11:30 AM **REGULATIONS AND CERTIFICATION**

Explanation of the mangrove trimming and preservation act of 1996

Daniel Sensi, Permitting Program Manager, Florida Department of Environmental

Protection Agency (South District, Fort Myers)

12:30 AM **QUESTIONS AND ANSWERS SESSION & CLASS EVALUATION**

1:00 PM **A**DJOURN