

Wildlife Outdoor Leadership Focus (W.O.L.F.) Day Camp

Environmental science is a very broad topic. Wildlife Outdoor Leadership Focus (W.O.L.F.) Day Camp was designed to incorporate many environmental components for use by youth, volunteers, and agents alike. The camp focused on topics such as wildlife ecology, marine sciences, survival skills, and careers. In addition, these natural resource programs highlight the complexity of available natural resources and the connections to other fields of discovery like engineering. Objectives: As a result of this program, participants were able to 1) identify Florida wildlife and plants, 2) Demonstrate their knowledge of best management practices for wildlife, and 3) describe the complexity of natural resource management. Methods: The virtual 2020 W.O.L.F. Camp google site <http://sites.google.com/ufl.edu/4-h-w-o-l-f-camp/home> was utilized for activities and materials for the face to face 2021-day camp. Participants were broken into three groups. A team of Agents and 4-H Volunteers hosted stations that instructed participants on wildlife management techniques, nutrition/health, team work, art, and marine science. The three groups rotated ever forty minutes. Results: 31 participants enrolled in the 3-day camp. Camp evaluations were completed by every camper. Over 80% of participants reported a knowledge increase in concepts and identification of flora and fauna. Furthermore 90% considered the importance of teamwork. Participants self-assessed that their knowledge increased by 60%. Furthermore 100% indicated that they would consider their impact on wildlife habitat. Conclusion: The long-lasting impacts of W.O.L.F. Camp are high quality cross-discipline environmental educational content that can be replicated by Extension Agents for years to come.

Ronnie Cowan

The Agent is responsible for planning, organizing, implementing and evaluating all Extension Programs in Okaloosa County. This includes training volunteer leaders, establishing new 4-H clubs, training youth, implementing school enrichment projects.



The 4-H program helps young people develop the life skills needed to become capable, responsible and caring citizens. Through local 4-H clubs, special interest groups, after-school programs, camp and many other activities, 4-H'ers have fun, make lasting friendships, enjoy "hands-on" learning experiences, and get involved in their communities.

Administrative: Provide administrative leadership to staff and faculty members in the Okaloosa County Extension Office.

Interests: Outdoor Education, Specialty Camps, Natural Resources, Meat Science, Agriculture Awareness, Public Speaking, (STEM) Science Technology, Engineering, and Math

Sheila Dunning

Sheila Dunning is the Commercial Horticulture Agent with the University of Florida Extension Service in Okaloosa County. She holds a Bachelor of Science degree in Environmental Horticulture and a Master of Science degree in Agricultural Education and Communication from the University of Florida, as well as, several industry certifications including International Society of Agriculture Arborist, Associate Certified Entomologist, and Florida Nursery Growers and Landscape Association Landscape

Contractor. Her background is in the nursery industry, of which she was employed for twenty-two years before joining Extension over eighteen years ago.

Laura Tiu

Laura Tiu is the Marine Science Sea Grant Agent with the University of Florida Extension Service in Okaloosa and Walton Counties. Raised in Sioux City, Iowa, she left the cornfields of the Midwest to pursue her dream of becoming a marine biologist, following in the footsteps of the infamous Jacques Cousteau. Living in the Philippines for four years was the educational experience of a lifetime, with adventures to the tops of mountains to the depths of the sea. She was fortunate to work on the very first marine preserve in the Philippines on Apo Island, which has since evolved into a scuba diver paradise.

Jill Breslawski

The agent Provides education, information and assistance to the community with making healthy choices to better their health and well-being. Offer support with interpreting and implementing dietary guidelines, meal preparation and planning, physical activity, practices to help manage food-related illness or conditions ,Food safety & food borne illness prevention programs.