

**First Annual
Corkscrew Watershed Science Forum**

Friday February 27, 2015

Corkscrew Swamp Sanctuary

8:30 am	Arrive
9:00	<i>Research on Corkscrew Swamp Sanctuary by National Audubon's Ecosystem Research Unit: 1973-1993, Mike Duever</i>
9:40	<i>The use of habitat modeling to delineate appropriate gopher tortoise (<i>Gopherus polyphemus</i>) habitat at Corkscrew Regional Ecosystem Watershed (CREW), Dianna Loescher, Florida Gulf Coast University</i>
10:00	<i>Vegetation and wildlife monitoring for adaptive management at Caracara Prairie Preserve, Melissa Hennig, Collier County - Conservation Collier</i>
10:20	Break
10:40	<i>Citizen Science at Corkscrew Swamp Sanctuary, Sally Stein, Corkscrew Swamp Sanctuary</i>
11:00	<i>An overview of the wildlife surveys and habitat management conducted on CREW Wildlife and Environmental Area, Kathleen Smith, Florida Fish and Wildlife Conservation Commission – CREW WEA</i>
11:20	<i>Variation in bird communities across habitats at Panther Island Mitigation Bank, Mica Rumbach, Corkscrew Swamp Sanctuary</i>
11:40	<i>The wonderful world of wading birds in the watershed!, Tiffany Thornhill, Florida Fish and Wildlife Conservation Commission – CREW WEA</i>
12:00	Break
1:00	<i>Cypress knees grow seasonally when the swamp floods, and they are older than you think!, Maureen Bonness, Boondocks Botany LLC</i>
1:20	<i>Herpetofaunal community change in multiple habitats after fifteen years at CREW, John Cassani, Florida Gulf Coast University</i>
1:40	<i>Mycorrhizal associations of two native Florida orchids: <i>Cyrtopodium punctatum</i> and <i>Eulophia alta</i>, Jason Downing, Florida International University</i>
2:00	Break
2:20	<i>Science Education at CREW, Jessi Drummond, CREW Trust</i>
2:40	<i>A 24-year look at woody vegetation in five plant communities at Corkscrew Swamp Sanctuary, Jean McCollom and Shannon Ludwig</i>
3:00	<i>An overview of wading bird monitoring in Southwest Florida by the National Audubon Society, Mike Knight, Corkscrew Swamp Sanctuary</i>
3:20 pm	Wrap-Up
