A.R.M. Loxahatchee NWR 2013 Science Workshop Agenda

**Date:** September 26, 2013

**Time:** 9:00 a.m. – 3:45 p.m.

**Location:** South Florida Water Management District Headquarters in the B-1 Auditorium

* 3301 Gun Club Road, West Palm Beach, FL 33406
* 561-686-8800

**9:00** \*Registration

**10:00** Welcome – **Sylvia Pelizza**, Project Leader

**10:10** Introduction – **Rebekah E. Gibble**, Senior Wildlife Biologist

**10:15** Arthur R. Marshall Loxahatchee NWR Inventory and Monitoring Projects – **Marcie**

**Kapsch**, Wildlife Biologist

**10:35** Vegetation Site Characterization at the Arthur R. Marshall Loxahatchee NWR –

**Rebekah Gibble**, Senior Wildlife Biologist

**10:55** Legacy Effects of Invasive Species (*Melaleuca quinquenervia*) and Management Practices in Native Sawgrass Communities in the Florida Everglades – **James Lange** (FAU), Invited Speaker

**11:15** Dispersal of the Brown Lygodium Moth, a Biological Control Agent of Old World Climbing Fern, within Arthur R. Marshall Loxahatchee NWR – **Ellen Lake** (USDA), Invited Speaker

**11:35** \*Lunch/Posters

**1:00** Body condition of Fish and Crayfish in ARM Loxahatchee NWR and the Influence of Hydrology, Resources, and Conspecific Density – **Jessica Klassen** (FAU), Invited Speaker

**1:20** A Sculpted River of Grass:  Harnessing the power of a model - a historical look at the construction and operation of an Everglades “living laboratory” – **Eric Cline** (SFWMD/LILA), Invited Speaker

**1:40** Presentation TBD

**2:00** Break/Posters

**3: 30** Wrap-up

\*Refreshments and lunch provided by the **Friends of Loxahatchee**