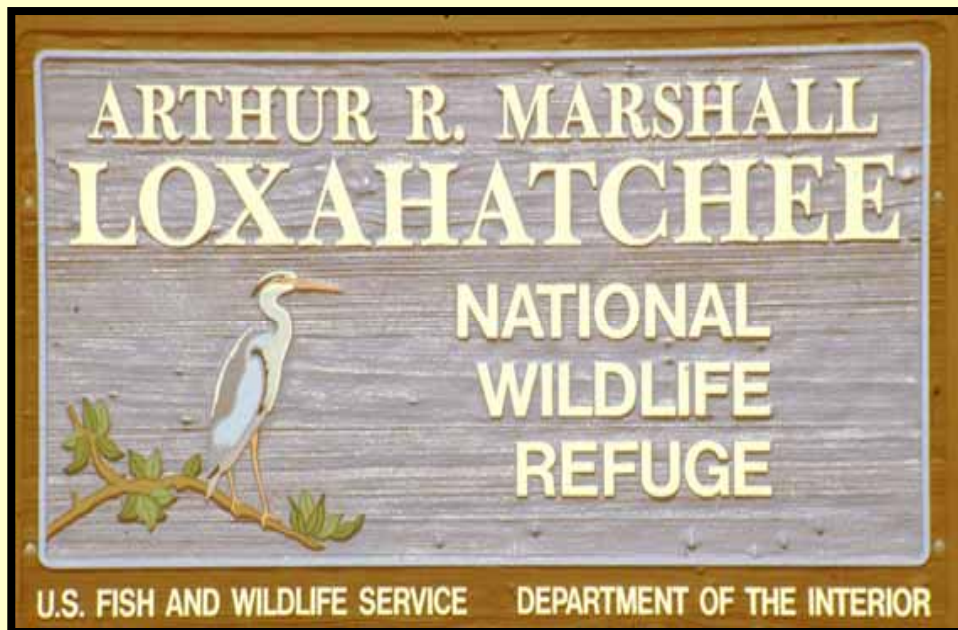


# **A.R.M. Loxahatchee NWR Annual Science Workshop**

**Matt Harwell & Rebekah Gibble**

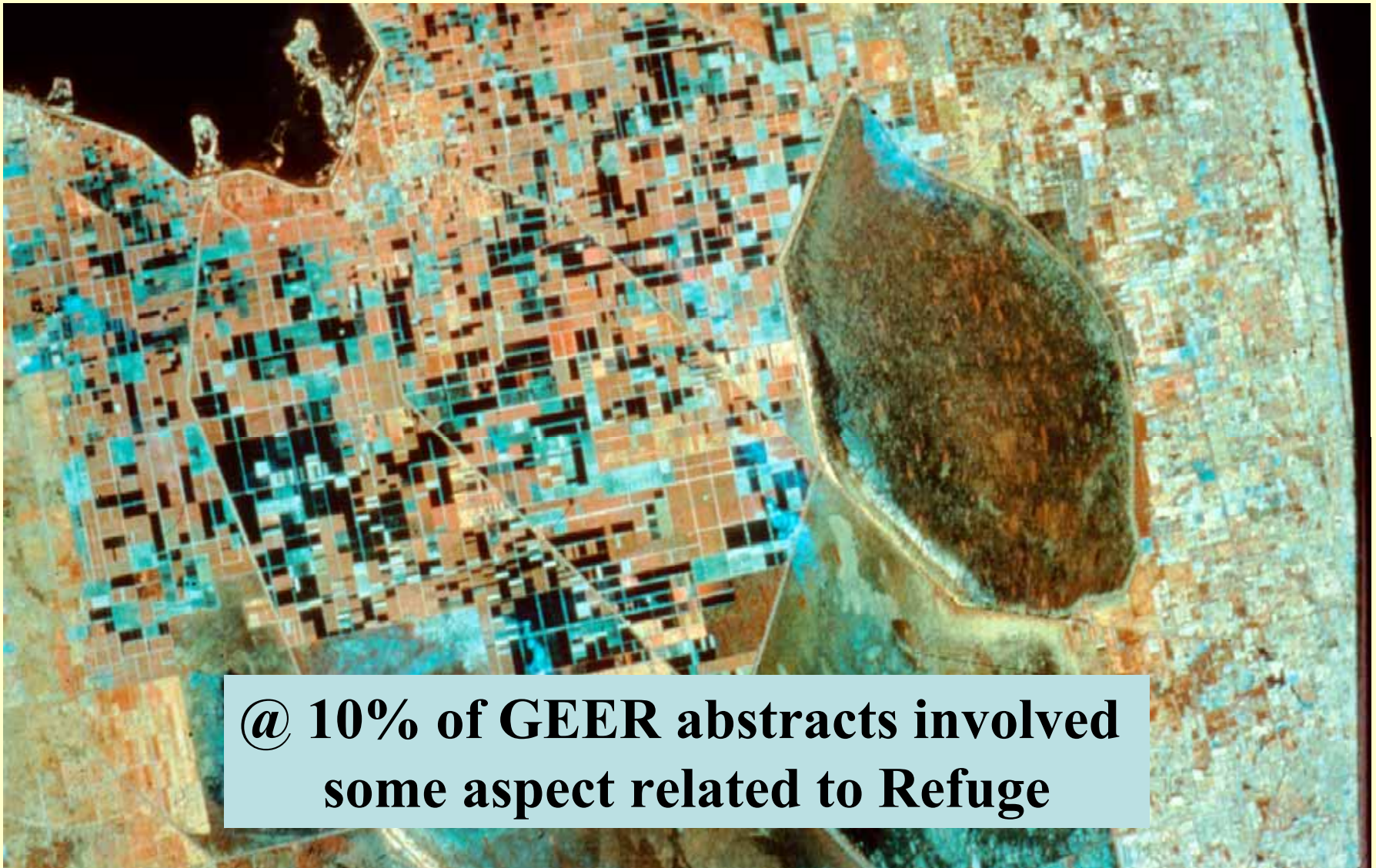


**Session Moderators:**

**Cindy Fury**

**Donatto Surratt**

**Forum for learning about and discussing research that is being conducted at the Refuge.**



**@ 10% of GEER abstracts involved some aspect related to Refuge**

# Oral Presentations

- **14 speakers in Workshop**
  - others scattered throughout conference

Chunfang Chen

Matt Harwell

Ryan Lynch

Susana Stoffella

Tiffany Trent

Xin Wang

Deb Willard

Jim Entry

Samantha Lantz

Ehab Meselhe

Pamela Sullivan

Mike Waldon

Paul Wetzel

Zhixiao Xie

# Poster Presentations

- **14 posters in Workshop**
  - others scattered throughout conference

Marcie Dixon

Jeff Hutchinson

Angela Markovich

Paul McCormick

Donatto Surratt

Eric Cline/Tom Dreschel

Ryan Lynch

Paul McCormick

Ben Roth

Hongqing Wang



# Science for Resource Management

<b>Information</b>	<b>Then</b>	<b>Now</b>
• <b>Structure Operations</b>	<b>Available</b>	<b>Available</b>
• <b>Canal &amp; Marsh Stage</b>	<b>Available</b>	<b>Available</b>
• <b>Tracking Canal Water Movement</b>		<b>Transects at inflows</b>
• <b>Water Quality in Marsh</b>	<b>14 stations</b>	<b>&gt; 52 stations</b>
• <b>Modeling</b>	<b>Limited</b>	<b>More extensive</b>
• <b>Ecological Effects</b>	<b>Limited</b>	<b>More extensive</b>
• <b>Management Recommendations</b>	<b>Present</b>	<b>Continued to be refined</b>

**LILA – hydrology, trees, wading birds**