

Workshop #11 April 10, 2014

Orlando, Florida



<http://FloridaWCA.org>

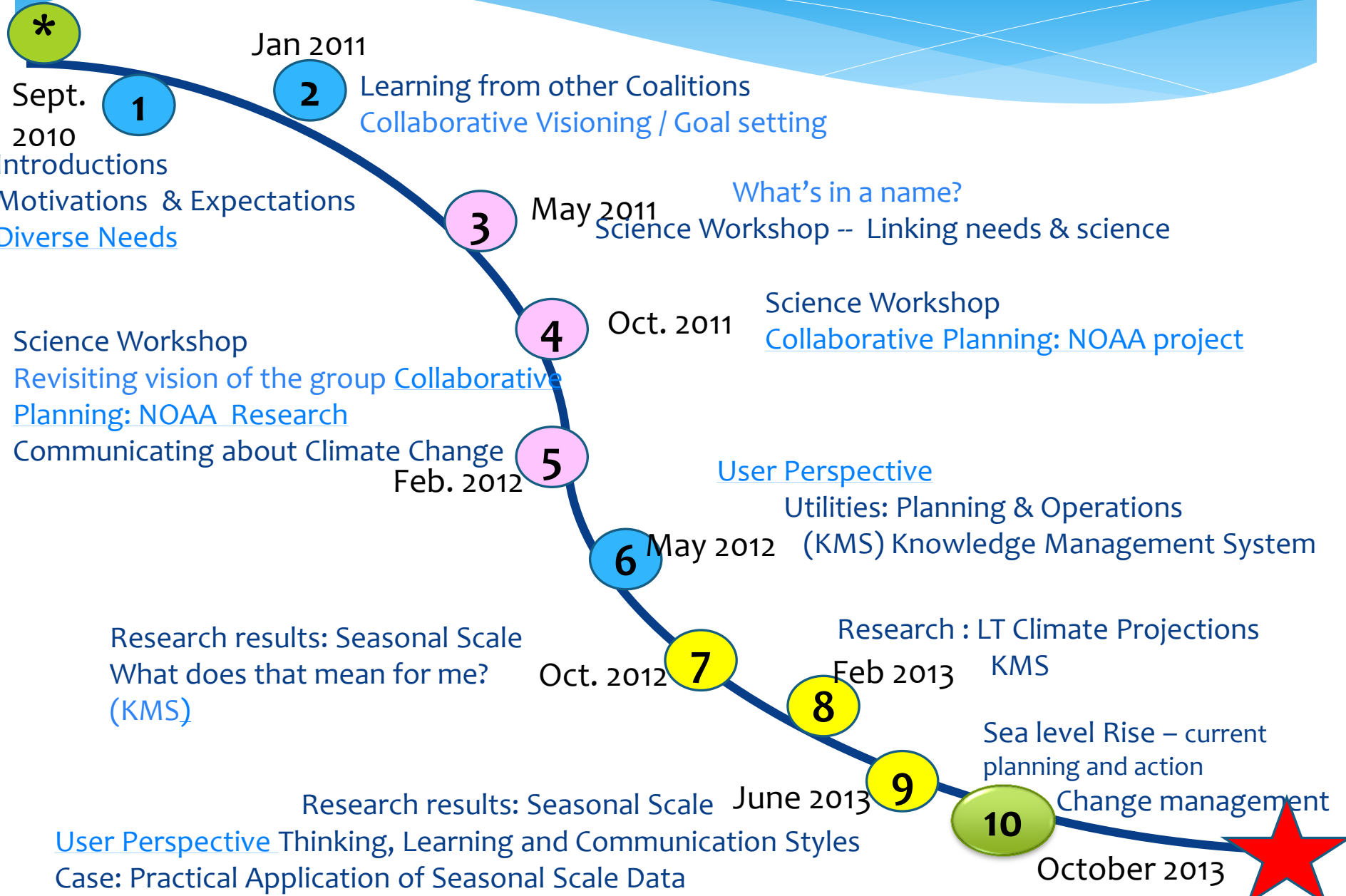
..... to increase the regional relevance and usability of climate science, data, models, and tools for water suppliers and resources managers



FloridaWCA is partially funded under a grant from the Sectoral Applications Research Program (SARP) of the National Oceanic and Atmospheric Administration (NOAA) Climate Program Office.



Community Building → Actionable Science



FloridaWCA Roadmaps to Research

- **SEASONAL SCALE PREDICTIONS**

Diagnose seasonal predictability and forecast skill in Florida

- **LONG TERM CLIMATE PROJECTIONS**

Evaluate the ability of downscaled reanalysis data on climate and hydrologic patterns in Florida

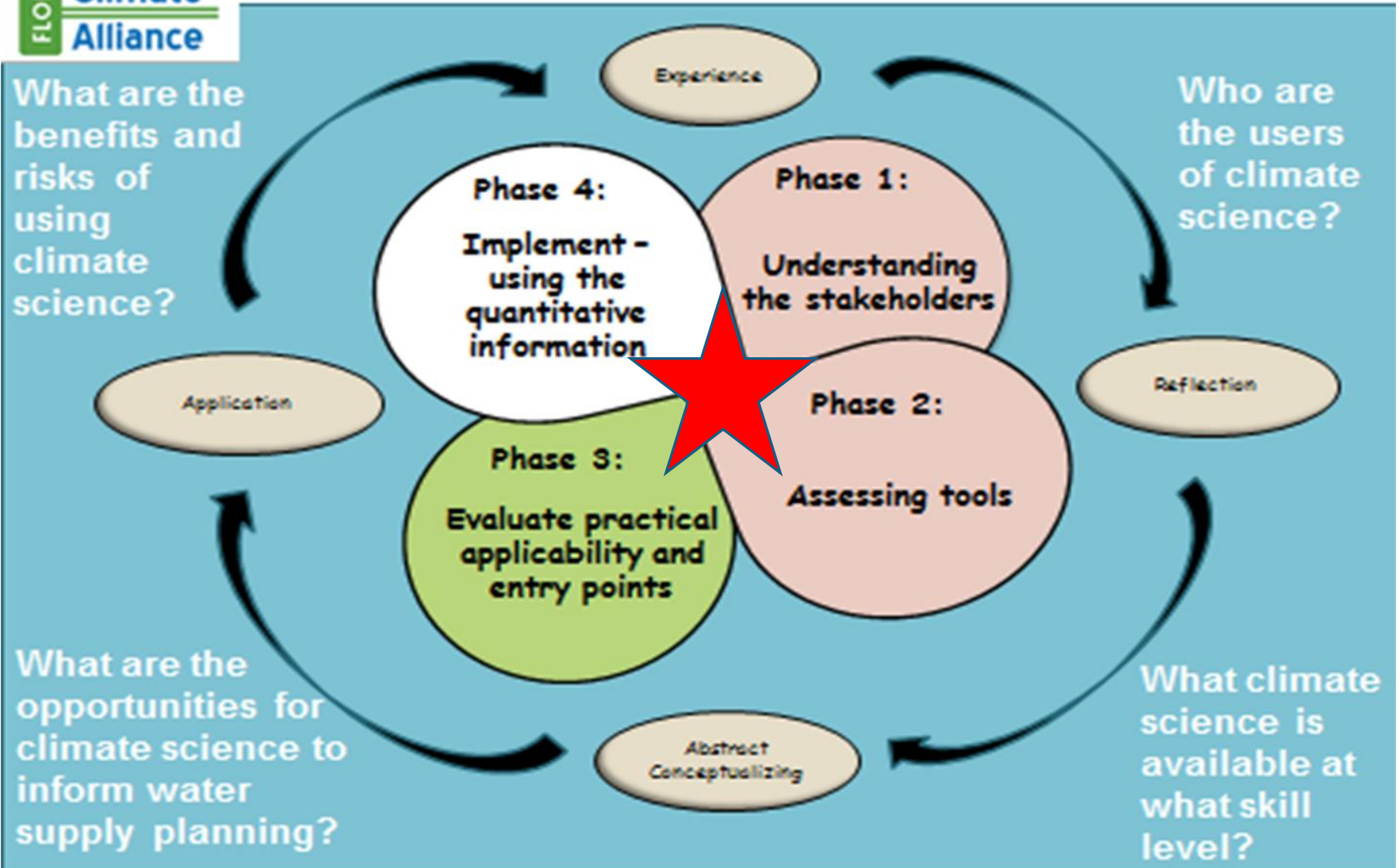
- **SEA LEVEL RISE**

Improve access to existing information

Looking Back and Looking Forward?



Working Group Conceptual Framework



FLORIDAWCA.... informing water supply



Things we have
discussed in workshops ..

UNDERSTANDING STAKEHOLDERS

Who are we, what is our network?

Who are the users of climate science and what do they want?

ASSESSING TOOLS.....

What do we know about available climate information/tools ?

EVALUATING PRACTICAL APPLICABILITY.....

What are institutional challenges and opportunities to using climate science?

IMPLEMENTATION.....

How have you used the information that we have gained?

Are there better ways to do things that are not currently available?

Beyond Climate Science... → impacting decisions

water resources management, planning and operations

“We tend to stumble when we need to affect policy. There is a disconnect between the technical world and the boardroom”

**COMMUNICATING CLIMATE SCIENCE
AND IMPACTS TO DECISION MAKERS**

Today's Objectives



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- ❑ FloridaWCA– who we are, sharing information and networking
- ❑ SCIENCE TO ACTION– Proposal NASA ROSES focusing on application at operational level – (science to action)
- ❑ COMMUNICATION – tools of communication to convey science to decision makers
- ❑ PARTNERSHIP- explore opportunities of mutual benefit with the Florida Climate Institute
- ❑ FloridaWCA SUSTAINABILITY– next steps for the learning network