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# ACQUIRING AND ASSESSING HABITAT DATA

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SEACAR Data Discovery Interface:

A database of monitoring programs throughout the state of Florida

## Informational webinar

October 17, 2019 9:30 AM

Call-in information:

<https://zoom.us/j/392879144>

One tap mobile

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Meeting ID: 392 879 144

## Background

The Statewide Ecosystem Assessment of Coastal and Aquatic Resources (SEACAR) will inform submerged habitat management, planning and restoration by organizing habitat information collected around the state, developing meta-analyses of these datasets to elucidate status and trends of habitat indicators at multiple spatial and temporal scales, and producing online tools and report products to disseminate these findings widely. The SEACAR project operates through a collaborative process involving assessment teams comprised of local, state, and federal natural resource managers, data providers, researchers, and partners. Indicators based on the best available science to assess the status of our aquatic resources were already established in year one of SEACAR. Current knowledge of coastal processes and scientific data obtained from inventory and monitoring programs around the state have been compiled in the SEACAR Data Discovery database, which will serve as the data source for the analyses of ecosystem status and trends. This webinar will discuss the SEACAR project in more detail, including an orientation of the Data Discovery Interface and its planned uses, and will lay the groundwork for a productive and successful in-person subject-matter-expert meeting later this fall.

The FL SEACAR Data Discovery Interface (online database) is located [here](#).

## Webinar Objectives

- To become familiar with the SEACAR project
- To learn about the SEACAR Data Discovery Interface (online database)
- To introduce ways the database will be used for data review and analysis of ecological indicators
- For everyone to explore the data available for their habitat expertise

## Agenda

9:30 AM Introductions

9:50 AM Introduction to SEACAR (Cheryl Clark)

10:00 AM Introduction to University of South Florida Water Institute (Shawn Landry)

10:10 AM Introduction to UMCES' Integration and Application Network (Caroline Donovan)

10:20 AM SEACAR Data Discovery Interface

- 10:20 – 10:35 Background (Cheryl Clark)
- 10:35 – 10:50 Orientation and description of uses (Shawn Landry)
- 10:50 – 11:00 Break (10 mins)
- 11:00 – 11:10 Use of matrix and program comparisons (Cheryl Clark)
- 11:10 – 11:40 Activity - Explore the data for your habitat (10 mins)! Come back with one top question for Shawn Landry and Cheryl Clark (20 mins)
- 11:40 – 12:00 Example of analyzing datasets (Katie May Laumann)
- 12:00 – 12:20 Questions (all)

12:20 AM Next steps - In-person meeting in St. Petersburg

12:30 PM Adjourn



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