Title: Post-doctoral Researcher (Quantitative Ecology)

Location: University of Florida, Gainesville, Florida

Salary: Starting salary approximately $47,500 annually including a competitive benefits package.

Duration: Initial appointment is for 6 months with the possibility of renewal for an additional 6 months. Desired starting date is August 2019.

Responsibilities: Provide leadership developing and conducting analyses of data on oyster populations and water quality parameters. Specific responsibilities include working with count, time series, or survival analyses and with datasets of water quality parameters collected from a network of sensors. The post-doctoral scientist will be expected to provide training and mentorship to graduate students working on these and similar methods through informal workshops and one-one-one mentoring. The candidate is also expected to work closely with supervisor to develop manuscripts based on analyses of available data.

Qualifications: Completion of PhD degree with experience working with data common to fisheries, wildlife, marine biology, or other natural sciences. Demonstrated proficiency working with complex datasets through the full data life-cycle of processing and storing data, visualization, analyses, interpretation, and presentation. Must be proficient working in program R. Other software experience including a variety of GIS applications, Python, or working with databases is applicable. Experience in working with students through teaching and mentorship to advance their analytical skills is also desired.

Project description and background is available here https://lcroysterproject.github.io/oysterproject/

To apply: Submit as a single PDF document with the subject title "Post-doc Application" to the email address oysterproject@ifas.ufl.edu a packet containing: (1) A cover letter highlighting experience working with count, time series, and/or survival analyses or other similar types of ecological data. (2) Include 3-4 products that demonstrate your knowledge, skills, and abilities related to the project responsibilities, (3) a CV or resume. These products can include peer-reviewed publications, reports, links to code repositories or copies of code used in analyses, examples of teaching and mentoring such as workshop materials or similar that provide demonstrated ability and experience training students and cooperators on analytical methods. For all materials, identify your contributions to this effort (what you can actually do). (4) Names and contact information of three professional references.

Questions: Bill Pine (billpine@ufl.edu)

Last day to apply: July 15, 2019