

# 2018 BARNEGAT BAY FIELD AND RESEARCH EXPERIENCE

Jacques Cousteau National Estuarine Research Reserve  
and Sedge Island Environmental Education Center

July 5-10, 2018

For Students Entering Grades 10-12 in fall of 2018

NJ Division of Fish & Wildlife and Ocean County Vocational Technical School's Marine Academy of Technology and Environmental Science are offering a residential intensive research program for motivated students going into grades 10 to 12 who are interested in learning hands-on research methods.

Students will be taught how to conduct field research, develop skills to use in the field, and work in a team to conduct actual research. At the end of the program students will share their research and findings.



## ***Possible Research Topics Include:***

- Species diversity within various habitats
- *Zostera marina* (eelgrass) presence around N. Sedge Island
- Elevation and vegetation presence at N. Sedge Island

*Only complete applications will accepted on a first come first serve base. Space is limited.*

Electronic application submission is preferred and can be sent to:

**Karen Byrne at [karen.byrne@dep.nj.gov](mailto:karen.byrne@dep.nj.gov)**

**For more information or questions contact**

***Karen Byrne at 609-748-4347 or  
[karen.byrne@dep.nj.gov](mailto:karen.byrne@dep.nj.gov)***

## **Date:**

Thursday, July 5 through  
Tuesday, July 10

## **Location:**

- Jacques Cousteau National Estuarine Research Reserve, Tuckerton, NJ
- Sedge Island Natural Resource Education Center, Seaside Park, NJ

**Cost:** \$770, includes lodging, meals, instruction, and all needed equipment.

## **Application Must Include:**

- Application sheet (2-pages)
- Letter of recommendation from teacher or community leader
- Copy of recent report card

*Please note if you have previously participated in this experience you may be placed on a waiting list..*

