



Program Details

- **Applicant Information:** Applicants are required to be either academic or industry scientists seeking to conduct research on/related to the ecology of the Lower Hudson Estuary.
- **Priority Estuarine Research Topics:** (as outlined in the Park's [Estuarine Sanctuary Management Plan](#))
 - Data Analysis
 - River Modeling
 - Wetland Monitoring
 - Environmental DNA
 - Nearshore & Habitat Enhancement Monitoring
 - Education & Sustainability Program Evaluation
- **Outreach Requirements:** It is asked that visiting scientists share data gathered from this program with HRPK River Project and that they participate in ONE of the following public communication opportunities:
 - SUBMERGE Marine Science Festival
 - Public presentation of research at Wetlab/other Park location/event
 - Produce data visualization for use on Park website
- **Fees:**
 - Fees may be necessary for instrument usage, additional staff time beyond baseline support, the expenditure of consumable supplies, and reservation of tank space. If relevant, fees will be discussed prior to commitment.



Park Resources

Facilities:

- Pier 40 Wetlab
 - Flow-through aquaria
- Pier 57 Classroom & Gallery
 - Anticipated opening 2022

Estuarine Habitats:

- Pier 26 Tide Deck
- Oyster Enhancements
- Habitat Garden
- Gansevoort Shoreline
 - Anticipated opening 2023

Instruments & Equipment:

- Continuous USGS weather & water quality sensors
- Pathogen & eDNA processing lab
- Underwater video equipment
- Misc. microplastic, plankton, water sampling equipment

Other:

- Park Vessel / Captain
- Collection Gear
- Data
- Floating Dock access