

NOAA's Hollings Scholars:

The Hollings Scholarship Program is sponsored by NOAA and provides successful undergraduate applicants with awards that include academic assistance for full-time study during the 9-month academic year; a 10-week, full-time internship position during the summer at a NOAA facility; and, if reappointed, academic assistance for full-time study during a second 9-month academic year. For more information, please visit <http://www.oesd.noaa.gov/scholarships/hollings.html>.

The Charleston Computational Genomics Group (C2G2):

This program is sponsored by a NSF-funded GEAR: CI grant to advance next-generation genomics-enabled research and collaboration in the greater Charleston scientific community. The grant supports four undergraduate student research internships dedicated to training through hands-on collaborative technology support and data analysis. C2G2 conducts biweekly discussions and data analysis workshops at HML.

Graduate Programs

Our academic partners (CofC and MUSC) offer programs that provide graduate students the opportunity to conduct research at HML while they complete their coursework and other requirements pursuant to master's or doctor of philosophy degrees. While working at the laboratory, graduate students are able to participate in activities at their home institution, and they also have access to seminars and other resources at HML. Moreover, these students are provided the unique opportunity to collaborate with other students, post-doctoral fellows, staff scientists and principal investigators affiliated with other HML-based partners. The close proximity of scientists with diverse skill sets and expertise, coupled with state-of-the-art laboratory space and equipment, provide students a distinctive environment where an investment in graduate education can be amplified.

In 2013, HML was the research home to 30 students pursuing a master's degree. Twenty-eight of these students were part of the CofC's Graduate Program in Marine Biology or the Master of Science in Environmental Studies Program. For more information please visit <http://marinebiology.cofc.edu> and <http://mes.cofc.edu/>. The other two students were visiting from other academic institutions in order to conduct research at HML.

During the 2013 calendar year, HML also provided opportunities to 12 students pursuing a doctor of philosophy degree. Nine were with the Marine Biomedical and Environmental Sciences Center at the Medical University of South Carolina. For more information please visit <http://academicdepartments.musc.edu/mbes/>. Three others were visiting from other academic institutions in order to conduct research at HML.



Bi-weekly C2G2 meetings at HML advance collaboration by targeted computational problem solving of individual student-driven research projects.