Two research internships at the Marine Biological Laboratory (MBL) in Woods Hole, MA will be offered in the summer 2019 through the Brown LINK Award Program. Internship funding is provided by the generous support from Charles and Phyllis Rosenthal.

Listed below are potential lab and mentor opportunities at MBL. Please contact the lab that relates to your interests and experience for more information. MBL will cover the cost of on-campus housing but each intern will be responsible for covering the cost of the required MBL meal plan (http://www.mbl.edu/swope/meal-plans/) and any additional expenses. For general information on the internships contact Jean Enright, Education Program Coordinator at jenright@mbl.edu.

Applications are due Friday, March 8, 2019 by 12 noon on UFUNDS. Each applicant must contact MBL prior to applying for this opportunity and get a signed Supervisor Statement Form.

For information on the Brown LINK award application process go to: http://www.brown.edu/campus-life/support/careerlab/link or contact Sarah Brown at Brown's CareerLAB at sarah_brown1@brown.edu

1. Internship at Arkhipova Lab, MBL’s Josephine Bay Paul Center
The Arkhipova lab at MBL’s Josephine Bay Paul Center for Comparative Molecular Biology and Evolution is studying the role of mobile genetic elements and horizontally transferred genes in eukaryotic genome structure, function, and evolution. Summer research projects are available in the fields of molecular biology/biochemistry or comparative genomics/evolution, and may involve wet-lab experiments at the bench, computational data analysis, or a combination thereof. If interested contact Dr. Irina Arkhipova. Phone: (508) 289-7120; Email: iarkhipova@mbl.edu.

For more information on the Arkhipova Lab go to: www.mbl.edu/jbpc/arkhipova/

2. Internship at Ivan Valiela Lab, MBL Ecosystems Center
The Valiela lab at MBL’s Ecosystems Center is conducting basic and applied research in salt marshes and estuaries. We cover topics such as couplings of watersheds to estuaries, responses of marshes to eutrophication and sea level rise, or nutrient-microbe-algae-animal interactions, among others. Mentored summer research projects are available. Duties include field and lab work, data analyses, and preparation of results for presentation/posters.

Training and mentoring will be provided by Distinguished Scientist Dr. Ivan Valiela and Research Scientist Dr. Javier Lloret. If interested, please contact Dr. Javier Lloret at jlloret@mbl.edu for more information.

For more information on the Valiela Lab, go to: http://www.mbl.edu/ecosystems/valiela/

MBL 2019 Internships