PNNM-Loyola IES Internship Program

PNNM-Loyola IES Internship Program Description
A maximum of two students will be supported to conduct an internship at the Peggy Notebaert Nature Museum. The student will work 10-15 hours per week for one 15-week semester at a rate of $2,000 per semester. If the student is an excellent intern for the PNNM, and desires to stay on longer in order to advance the project they are working on, they are eligible to apply for an extension of their internship for an additional semester or summer. The projects and/or case(s) on which the student will assist are determined by the PNNM, and are subject to change depending on their level of urgency and importance. The student is expected to develop a work schedule that allows the PNNM to know when they can rely on the student intern being present. The student will take the internship for Experiential Learning/Internship credit, and both the PNNM staff and the IES Associate Dean for Academic Affairs will be involved in drafting expectations for course credit and conducting assessments of the student’s progress.

Application and Selection Process
For each iteration of this program, students are asked to submit a 1-page resume which should include pertinent courses and experiences, and a 1-page statement of purpose which outlines what they hope to do with their career, and how this internship could help them advance their goals and enrich their Loyola experience. Students submit these materials to Ms. Rachel Leamon (rleamon@luc.edu) by 1 September, 2017. The applications will be reviewed by a committee of PNNM and IES faculty/staff, and up to 2 candidates will be selected. Students will be notified by 8, September, 2017.

September-December 2017 PNNM-IES Internship opportunities:
Conservation Biology/Animal Husbandry Intern: The intern will assist Living Collections staff working with and caring for numerous different animals, including the recovery project of the endangered Blanding’s turtles, and will also assist in occasional conservation fieldwork. The ideal candidate has an interest in caring for reptiles, amphibians, fish, birds, and invertebrates, with tasks including feeding, cleaning, and handling these animals. The intern should be able to deal with the unexpected and be able to adjust quickly, and should be able to work as a team member and an individual. Project mentor: Director of Living Collections Celeste Troon.

Entomology Collection Intern: The entomology collection of the Chicago Academy of Science/PNNM contains over 70,000 scientific specimens, with species from the orders Lepidoptera, Hymenoptera, Coleoptera, Hemiptera, and Orthoptera, just to name a few. This internship will focus on curation of targeted portions of the entomology collection to improve data quality, increase accessibility of the collection for research, and address preservation needs of the specimens. Under the supervision of Collections staff, the intern will verify the taxonomic nomenclature of insect species, identify insect specimens, ensure specimens are properly labeled, and update specimen data. They will reorganize specimens in the collection taxonomically and rehouse specimens to meet preservation standards. Additional activities may include georeferencing locality data and provenance research. By the end of the internship, the intern will have improved the preservation storage and organization of a portion of the entomology collection, thereby improving the accessibility to these specimens for research. Project Mentor: Dawn Roberts. Internship will be hosted at the Collections Facility and Office, which is at an off-site location.