Loyola’s Institute of Environmental Sustainability is offering full-time Biodiversity Inventory research internship positions this summer at the Loyola Retreat and Ecology Campus (LUREC) in Woodstock, IL. Interns will be working under the supervision of Fr. Stephen Mitten, S.J. and will be engaged in biodiversity research and projects.

Duties include some or all of the following:

- Participating in all aspects of the scientific method including designing studies, preparing protocols, collecting data and samples, data entry in Microsoft Excel, analyzing data, and preparing oral/poster presentations.
- Field work will include restoration, invasive species control, planting of native vegetation, plant and animal surveys, and ecological monitoring. Other duties may include data analysis, database management, collection of plant and soil samples, GIS research, and compiling and assembling reports.

Basic Qualifications:

- A current registered Loyola biology (with ecology emphasis) or environmental science student, with junior standing, who has completed a year of biology and ecology.
- Experience collecting biological field data. Must be able to take detailed and accurate field notes, and record data according to procedures.
- Demonstrate a commitment to wildlife conservation and restoration.
- Ability to participate in strenuous work, involving working and hiking in rain, heat, and in clouds of mosquitoes. Be able to lift up to 50 pounds. Work is physically strenuous and the majority of it will be outdoors.
- Capacity to work collaboratively and independently with little supervision.
- Possess strong interpersonal, computer, organizational and communication skills (written and spoken).

Preferred Qualifications:

- Experience conducting and analyzing field-based ecological research.
- Experience with GPS and Geographic Information Systems.
- Experience and knowledge of Illinois flora and fauna (bird species are desirable).
Student interns will receive $1,000 per month and room and board at LUREC for three months (May through early August). Applicants must be registered Loyola students. Interns will also be asked to register for one of the field courses taught at LUREC during the summer (three weeks in May).

To apply, please email the following materials to Stephen Mitten, smittensj@luc.edu (preferably in PDF format) by March 1st.

- An essay that answers the following questions:
  - Please include a header containing:
    - Name
    - Class at Loyola (or year you plan to graduate)
    - Major/Minor
    - GPA
  - In two paragraphs or less, please explain how you would contribute to, and why you are interested in this internship, and how it fits into your future plans.
  - How do you meet the qualifications for the position?
  - Do you have any potential obligations or plans that would keep you from fulfilling this commitment in its entirety?
  - Do you have any past experiences or have you taken any courses that are relevant to this internship?
- Resume
- 2 Letters of Recommendation