**University of Louisiana at Lafayette**

**NSF Research Experiences for Undergraduates**

To be considered for participation in the UL Lafayette NSF REU, please fill in the information below as completely and accurately as possible. Send this application form, along with your Curriculum Vitae and academic transcripts (unofficial or official) to: Dr. Taylor Sloey ([tsloey@louisiana.edu](mailto:tsloey@louisiana.edu)) with **‘REU APPLICANT\_LASTNAME’** written in the subject heading. **Deadline to apply is February 15, 2018.**

**Student Information**

|  |  |  |  |
| --- | --- | --- | --- |
| First Name\* | enter text | Last Name\* | enter text |
| Address\* | enter text | City\* | enter text |
| State\* | enter text | Zip Code\* | enter text |
| Phone\* | (xxx) xxx-xxxx |  |  |
| Email\* | EMAIL |  |  |
| Date of Birth\* | mm/dd/yyyy. |  |  |

**Demographic Information**

|  |  |  |  |
| --- | --- | --- | --- |
| Race/Ethnicity\*: | American Indian, Alaska Native, Asian, Black or African American, Caucasian, Hispanic, Latinx, Native Hawaiian or other Pacific Islander, Other, I prefer not to answer | Gender\*: | Male, Female, or Other |
| Residence Status\*: | U.S. Citizen; U.S. National; Permanent Resident; International Student | First Generation College Student? \*: Y/N | Y or N |

Do you have any medical needs or dietary restrictions we should know about? This information will not affect your chances of being selected for this program, but rather help us prepare a comfortable and safe environment for you upon your arrival.\*

Please explain.

**Academic Information**

|  |  |  |  |
| --- | --- | --- | --- |
| Current University\* | enter text | | |
| University Address\* | enter text | City\* | enter text |
| State\* | enter text | Zip Code\* | enter text |
| Major\*: | enter text | Minor (if applicable): | enter text |
| Year\*: | enter text | Expected Graduation  Date\*: | enter text |
| Cumulative Collegiate GPA\*: | enter text |  |  |
|  |  |  |  |
| High School\*: | enter text |  |  |
| High School Address\* | enter text | City: | enter text |
| State: | enter text | Zip Code: | enter text |
| Cumulative High School GPA\*: | enter text | ACT\*: | enter text |
|  |  | SAT\*: | enter text |

**Personal Statement**\*

Tell us about yourself! Please describe your academic interests, research interests, extracurricular

activities, career goals, and/or any awards and honors (<1000 words).

Click or tap here to enter text.

**Research Statement**\*

Please describe the types of research you would be interested in undertaking as part of the UL Lafayette REU program and how this experience will support your academic and career goals (<500 words).

Click or tap here to enter text.

**Essay Prompt**\*

Briefly discuss your expectations of a summer research experience. What skills, knowledge, and abilities do you hope to develop? What do you expect to gain from your mentor and the research lab community? How do you expect to contribute? (<1500 words)

Click or tap here to enter text.

**Additional Information**

Is there anything else we should know to consider your application? For example, do you have access to existing undergraduate research opportunities at your home University? Are you a first generation college student?

Click or tap here to enter text.

**SELECT YOUR RESEARCH INTERESTS**

Indicate up to three (3) which faculty mentors with whom you would be most interested in working. Find additional information about these faculty mentors at <http://coastalresearch.louisiana.edu/student-opportunities>\*

|  |  |  |
| --- | --- | --- |
| **FACULTY MENTOR** | **AREA OF EXPERTISE** | **X** |
| Ms. Conni Castille | Nature-based Economy and Education |  |
| Dr. Katie Costigan | Hydrology, Geomorphology |  |
| Dr. Daniel Gang | Civil Engineering, Water Quality |  |
| Mr. Greg Guidroz | Environmental Outreach & Education |  |
| Dr. Emad Habib | Civil Engineering, Hydrology |  |
| Dr. Mark Hester | Ecology, Coastal Plant Biology |  |
| Dr. Aubrey Hillman | Limnology and Climate Change |  |
| Dr. Paul Klerks | Environmental Toxicology |  |
| Dr. Paul Leberg | Avian Ecology |  |
| Dr. James Nelson | Community Ecology, Nutrient Dynamics |  |
| Dr. Kelly Robinson | Zooplankton Ecology |  |
| Mr. Donald Sagrera | Streamflow and River Management |  |
| Dr. Taylor Sloey | Coastal Ecology, Ecosystem Restoration |  |
| Dr. Beth Stauffer | Biology, Phytoplankton Ecology |  |
| Ms. Gretchen Vanicor | Design and Sustainability |  |
| Dr. Jenneke Visser | Wetland Plant Ecology |  |

Select up to three (3) disciplines you are most interested in researching. Place an ‘X’ in the box next to desired research topics\*

|  |  |  |  |
| --- | --- | --- | --- |
| **DISCIPLINE** | **X** |  | **X** |
| Avian Science |  | Hydrology |  |
| Biology |  | Interdisciplinary |  |
| Ecology |  | Management |  |
| Ecotoxicology |  | Nutrient Dynamics |  |
| Education |  | Ocean Systems |  |
| Engineering |  | Plankton |  |
| Environment |  | Plant Science |  |
| Estuary Systems |  | Precipitation |  |
| Freshwater Systems |  | Public Outreach |  |
| Geology |  | Restoration |  |
| Geosciences |  | Sustainability |  |

**References**\*

Please provide the contact information of two (2) references. **You should arranged for these references to send a letter of recommendation on your behalf to Dr. Taylor Sloey at:** [**tsloey@louisiana.edu**](mailto:tsloey@louisiana.edu) **by Feb 15, 2018.**

**1.**

**Name:**Click or tap here to enter text.

**Relationship to Applicant:**Click or tap here to enter text.

**Phone:**Click or tap here to enter text.

**Email Address:**Click or tap here to enter text.

**2.**

**Name:**Click or tap here to enter text.

**Relationship to Applicant:**Click or tap here to enter text.

**Phone:**Click or tap here to enter text.

**Email Address:**Click or tap here to enter text.