Research Experience for Undergraduates (REU) SITE
INTERSECTION OF LINGUISTICS, LANGUAGE AND CULTURE

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APPLICATION for Academic Year 2018-2019

I. OVERVIEW

The REU Site Intersection of Linguistics, Language and Culture Program is recruiting talented undergraduate students residing in the NY area from (but not limited to) historically disadvantaged groups to partake in a part-time year-long program to engage in research on language(s) and benefit from workshops that will help you prepare for the next step in your educational journey.

Through funding from the National Science Foundation (NSF), 14 students will be selected to engage in a 29-week research experience in speech-language-communication-hearing sciences that will include:

i. Establishing a community of scholars through the attendance of a presentation on a topic related to your interest in speech-language-communication and participating to the site blog;

ii. Conducting a research project with the help of a Research Mentor (see list of mentors and their areas of specialization on page 2);

iii. Research Ethics training required to conduct research that involves the participation of human subjects;

iv. Presentation of your research at a student conference;

v. Participation in a maximum of 5 workshops per year to prepare a graduate school application (that will cover topics such as how to prepare the GRE, select a graduate program, compile a successful application package) that will be scheduled at times convenient to all students;

vi. The organization of a conference in the summer that will enable you to share your work with other NSF REU site participants and community partners.

To successfully complete the program, students will devote 6-8 hours a week in the Fall and Spring semesters and 15-18 hours a week in the summer to a research project with one of the participating mentors and at one of the research location (see list below). REU site students are awarded a stipend of $6,500 a year for participation in the program: $2,000 for 12 weeks in the Fall semester, $2,000 for 12 weeks in the Spring semester and $2,500 in the Summer (June and first week of July) to compensate for their work.
II. List of Faculty Mentors

For research websites, visit https://undergrad-language-research.org/faculty-mentors/

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<thead>
<tr>
<th>Mentor</th>
<th>Areas of Specialization</th>
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<tr>
<td>Prof. Isabelle Barrière</td>
<td>Acquisition of word and sentence-structure in monolingual and bilingual toddlers and preschoolers, emergent literacy</td>
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<td>Prof. Daniel Kaufman</td>
<td>Documentation and analyses of endangered and undocumented languages</td>
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<td>Prof. Nelson Moses</td>
<td>Atypical speech-language- and communication in school age children; the relation between language and cognitive development</td>
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<tr>
<td>Prof. Jonathan Nissenbaum</td>
<td>Interface between sentence structure (syntax) and meaning (semantics) and speakers’ knowledge of sounds (phonetic).</td>
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<td>Prof. Valerie Shafer</td>
<td>The perception, representation and processing of sounds and words and their neurological underpinnings</td>
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<td>Prof. Martha Tyrone</td>
<td>Sign language and gesture production in healthy and impaired deaf and hearing individuals and instrumented measures of gestures and speech prosody in adults.</td>
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<td>Prof. Gina Youmans</td>
<td>Acquired disorders including in individuals with Aphasia, Parkinson, Alzheimer; Pragmatic impairments</td>
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III. ELIGIBILITY REQUIREMENTS

To be eligible, students must fulfill all of the following requirements by the start of the REU program:
• be a U.S. citizen or non-citizen permanent resident
• be enrolled as a part-time or full-time student at a college or university in the New York metropolitan area leading to a baccalaureate or associate degree
• have completed (or be enrolled in) at least one of the prerequisite courses listed below:
  - Introduction to Linguistics/the study of language, Phonetics, Phonology, Syntax, Semantics, Morphology,
  - Speech and Language Development/Language Acquisition, Development of literacy skills/reading and writing
  - Psychology of language/ Psycholinguistics, Language and Thought
  - Cognitive, Developmental or Experimental Psychology
  - Speech Sciences, Audiology
  - Acquired Disorders/Aphasia

• have at least two semesters of undergraduate school remaining before graduation
• have an overall GPA of 3.0 or higher

Although all eligible students are welcome to apply, we especially encourage applications from students who are members of underrepresented groups in the Speech-Language-Hearing-Communication and Cognitive Sciences which include but are not limited to:
• students who are racial/ethnic minorities, first-generation college students, women, and veterans
• students who are familiar with a Language Other Than English (LOTE), a Sign Language and/or with varieties of English that differ from Mainstream American English (e.g. African American English, Jamaican English, etc.)
• students who have experienced educational or economic disadvantage or other personal circumstances that may have impeded their transition to the next stage of training towards a science career
IV. APPLY

To apply, students must read our info flyer, then submit the following six components by April 15, 2018:

1. Our application form; submit online, HERE.
2. A resume (maximum 2 pages); attach to the online application.
3. A 2-3 page statement (12-point font, double-spaced) that explains why you are interested in participating in this program, and what makes you a good candidate; attach to the online application.
4. Unofficial transcripts from all college-level institutions enrolled in to date; attach to the online application.
5. One academic letter of reference, written by an instructor, employer, or mentor who can speak knowledgeably about your career goals, interests, work ethic, academic abilities, relevant skills, and potential; must be submitted to us directly from the recommender, by email.
6. Official (sealed) transcripts from all college-level institutions enrolled in to date, submitted directly to us from the institution (free for CUNY transcripts), by snail mail to:

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