

AUDITORY PERCEPTION AND PROCESSING LAB

<http://louisville.edu/psychology/stilp/lab/>

We value the diverse experiences and backgrounds of all students at the University of Louisville, and we are committed to making an inclusive lab experience for all members. We especially encourage undergraduates from historically underrepresented or marginalized groups to apply.

Professor: Dr. Christian Stilp

Type of position: Undergraduate research assistant for course credit (PSYC491) (n.b., Pending satisfactory completion of PSYC491, future opportunities to matriculate into advanced lab courses [PSYC492 CUE, PSYC495/496 honors thesis] are available.)

Time commitment: 10 hours/week that are flexibly scheduled, minimum of 2 consecutive semesters

Semesters position is available: Ongoing (fall and spring terms)

Location of work: 301i Life Sciences

Requirements (GPA, course work, experience): GPA of 2.75 or higher

Brief description of project: We conduct behavioral experiments that measure perception of speech, music, and other sounds. The primary projects explore how perception of a given sound is influenced by the acoustic properties of surrounding sounds. We are investigating these effects in healthy hearing and aim to understand how perception is similar or different for people who use hearing aids or cochlear implants to hear.

Specific tasks: Run participants, collect data, read scientific papers, attend lab meetings, and administrative duties as needed. Other tasks vary from semester to semester. Computer programming opportunities (R, MATLAB, Praat) are also available.

How to apply: Email Dr. Stilp (christian.stilp@louisville.edu) the following:

- Year in college, major, and GPA
- Very brief description of past research experience (if any)
- Very brief statement of career goals (if known)
- Very brief explanation of why you are interested in joining the Auditory Perception and Processing Lab