

### **Research Assistant / Lab Manager Position**

**PI:** Brice Kuhl, Ph.D. Dept. of Psychology & Institute of Neuroscience, University of Oregon

**Overview:** A full-time **research assistant** position in the Kuhl Lab at the University of Oregon is available starting summer 2023 (start date flexible). The lab uses behavioral and neuroimaging methods (e.g., fMRI, EEG) to study the cognitive neuroscience of memory, cognitive control, and attention in



younger and older adults. The lab uses cutting-edge methods (multivariate pattern analysis, brain-based decoding and stimulus reconstruction). The lab and PI's office are located in the Lewis Integrative Science Building (pictured left). The lab benefits from convenient access to two fMRI scanners and EEG systems (all housed within the Lewis Building). There are also substantial opportunities for interaction with other cognitive neuroscience labs including a number of labs which focus on human memory. For more information about the Kuhl lab, visit: <https://kuhlhlab.com/>

**Job responsibilities:** Primary responsibilities include: (1) Oversee, monitor, and coordinate research activities in the lab, (2) Assist with behavioral, fMRI, and EEG data collection, (3) Assist with experimental design, preparation, and data analyses, (4) oversee subject recruitment, IRB protocols, and data storage, and (5) supervise and train undergraduate research assistants. It is anticipated that these activities will lead to authorship on conference presentations and/or papers.

**Qualifications:** College degree required (prior to start date). Excellent interpersonal, organizational, and communication skills required. Prior research experience and/or computer skills strongly preferred. Prior experience conducting research with older adults is a plus. Experience with computer programming (e.g., Matlab or Python) is desirable, but not required. Experience with fMRI research is a plus, but not required. An interest in pursuing a career in cognitive neuroscience and a two-year commitment are preferred.

**Apply:** Applications should be submitted electronically at: <https://careers.uoregon.edu/en-us/job/529154/pro-tem-research-assistantassociatepostdoc-cas-psychology-open-pool>. Note: the application link is for a general applicant pool for the Psychology Department. To be considered for this specific position, applicants must mention the **Research Assistant position in the Kuhl Lab** in their cover letter. Applications will be reviewed on a rolling basis until the position is filled. Applicants should email Brice Kuhl ([bkuhl@uoregon.edu](mailto:bkuhl@uoregon.edu)) once materials have been submitted (to ensure prompt review) and if they have any questions.

The University of Oregon is an equal opportunity employer and does not discriminate based on age, citizenship status, color, disability, marital or parental status, national origin, race, religion, sex or sexual orientation.

Contact Name: Brice Kuhl, Ph.D. ([bkuhl@uoregon.edu](mailto:bkuhl@uoregon.edu))