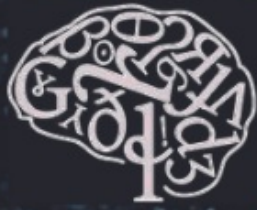


# November 2021 Newsletter



SOCIETY FOR THE  
NEUROBIOLOGY OF  
LANGUAGE



## Important Dates

**SNL 2022**  
October 6-8, 2022



## Job Postings & Announcements

If you have a job posting, general announcement, or conference that you would like to include in the SNL Newsletter, please send it to [newsletter@neurolang.org](mailto:newsletter@neurolang.org)

[Join Our Mailing List](#)

## SNL 14th Annual Meeting October 6 - 8, 2022 Philadelphia, Pennsylvania



We are pleased to announce that the **SNL 2022** meeting will be held in-person at the [Loews Philadelphia Hotel](#).

See you there!

## Job Postings

### Doctoral Program Announcement San Diego State University and University of California, San Diego

We are now accepting applications for our Ph.D. program (flyer and brochure attached). Admissions information (and deadlines) can be found on our website at <http://slhs.sdsu.edu/phd/admissions/application/>.

The SDSU/UCSD Joint Doctoral Program in **Language and Communicative Disorders** (JDP-LCD) is designed to educate a new generation of scientists who are interested in applying state-of-the-art research skills to the study of language and communicative disorders. Our interdisciplinary program, the only program of its kind in California,

provides training in normal (spoken and signed) language, language disorders, multilingualism, and in the neural bases of language learning, use, and loss. Our doctoral program ranked fourth on the Faculty Scholarly Productivity Index rankings compiled by Academic Analytics and released by *The Chronicle of Higher Education* in 2007. The National Research Council (NRC) ranked our doctoral program among the top ten in the nation in their most recent rankings. The majority of our graduates hold university faculty positions or research scientist positions in labs here in the US and abroad.

#### **GOALS:**

1. To provide doctoral training in the study of language and communicative behavior with an interdisciplinary focus that integrates state-of-the-art knowledge from the fields of communicative disorders, cognitive science, neurosciences, psychology and linguistics represented by the expertise of core faculty from SDSU and UCSD.
2. To prepare professionals, educated in the interface between behavioral and cognitive neuroscience methodologies, who will provide critical leadership in research and health services.
3. To prepare Ph.D.-level scientists in the field of language and communicative disorders to serve as faculty in university programs and scientists in a variety of settings to carry out much-needed research on the processes of language development, disorders, assessment and intervention.
4. To prepare researchers to carry out much-needed research in communicative behavior and disorders in bilingualism.

#### **ASHA CLINICAL CERTIFICATION:**

Although this is a research Ph.D. program, the School of Speech, Language, and Hearing Sciences at SDSU offers a separate clinical graduate program in Speech-Language Pathology. It may be possible to complete a CF or obtain academic and clinical training concurrently with doctoral studies. Access to clinical training is not automatic nor is it guaranteed.

#### **RESOURCES AND SUPPORT:**

Our program at SDSU resides in a clinical, research, and academic building with state-of-the-art Speech-Language and Audiology clinics, high-tech labs, and great instructional facilities. These resources, combined with the outstanding facilities at UCSD, provide doctoral students with the best possible training environment. Several different funding sources are used to support doctoral students including program scholarships, graduate assistantships, in-state and out-of-state fee support, and faculty grants. Some doctoral students receive funding from our NIH doctoral training grant (NIDCD T32 DC00731) "**Neurocognitive Approaches to Communication Disorders** (2017-2022). Contact **Dr. Tracy Love** for more information regarding this training grant.

#### **APPLICATION DEADLINES for FALL 2022:**

(i) **CalState Apply** DECEMBER 15, 2021; (ii) **CSDCAS** JDP-LCD Supplement JANUARY 12, 2022

To obtain admission information and to download our application for the visit our website at:

**<http://slhs.sdsu.edu/phd/admissions/application/>**

The SDSU/UCSD Joint Doctoral Program in **Language and Communicative Disorders** (JDP-LCD) is designed to educate a new generation of scientists who are interested in applying state-of-the-art research skills to the study of language and communicative disorders. Our interdisciplinary program, the only program of its kind in California, provides training in normal (spoken and signed) language, language disorders, multilingualism, and in the neural bases of language learning, use, and loss. Our doctoral program ranked fourth on the Faculty Scholarly Productivity Index rankings compiled by Academic Analytics and released by *The Chronicle of Higher Education* in 2007. The National Research Council (NRC) ranked our doctoral program among the top ten in the nation in their most recent rankings. The majority of our graduates hold university faculty positions or research scientist positions in labs here in the US and abroad.

#### **ASHA CLINICAL CERTIFICATION:**

Although this is a research Ph.D. program, the School of Speech, Language, and Hearing Sciences at SDSU offers a separate clinical graduate program in Speech-Language Pathology. It may be possible to complete a CF or obtain academic and clinical training concurrently with doctoral studies. Access to clinical training is not automatic nor is it guaranteed.

#### **RESOURCES AND SUPPORT:**

Our program at SDSU resides in a clinical, research, and academic building with state-of-the-art Speech-Language and Audiology clinics, high-tech labs, and great instructional facilities. These resources, combined with the outstanding facilities at UCSD, provide doctoral students with the best possible training environment. Several different funding sources are used to support doctoral students including program scholarships, graduate assistantships, in-state and

out-of-state fee support, and faculty grants. Some doctoral students receive funding from our NIH doctoral training grant (NIDCD T32 DC00731) "[Neurocognitive Approaches to Communication Disorders](#) (2017-2022). Contact [Dr. Tracy Love](#) for more information regarding this training grant.

---

## PhD Opportunities at LSU

Three labs in the Department of Communication Sciences and Disorders (COMD) at Louisiana State University (LSU) are recruiting graduate students for Fall 2022. All three labs offer interdisciplinary training with a strong emphasis on conducting neurobiological research (e.g. EEG, fMRI, HD-tDCS, fNIRS, psychophysiological systems) related to language (comprehension and production) and cognition across a range of diverse populations. Students accepted into the program are guaranteed four years of funding, including a stipend, as well as payment of tuition and fees.

Louisiana State University is one of the nation's premier public land-, sea-, and space-grant institutions, and is recognized as a "Very High Research Activity (R1) institution" under the Carnegie Classification system. LSU maintains high levels of research activity and high standards for teaching excellence, offering Bachelor's, Master's, and Doctoral degrees. The University is nationally recognized for its commitment to academic excellence, its positive work environment, its student engagement, and its beautiful campus. LSU is located in Baton Rouge, the second largest city in Louisiana, which enjoys a thriving and diverse community.

To apply, please email a CV and letter outlining your research interests to faculty members with whom you are interested in working. The following research groups are recruiting students for Fall 2022:

Julie Schneider, PhD ([juschnei@lsu.edu](mailto:juschnei@lsu.edu)): The Language, Environment and NeuroDevelopment (LEND) Lab aims to enhance our knowledge of the neural basis of word learning, and the role families and communities have in promoting their children's learning, especially in diverse, underserved populations. The LEND lab combines neural measures (EEG, fMRI) with naturalistic measures of the child's home language environment to address these questions. For more information, please see our website: <https://juschnei.wixsite.com/lendlab>

Bijoyaa Mohapatra, PhD, CCC-SLP ([bmohap@lsu.edu](mailto:bmohap@lsu.edu)): The Aphasia-Behavior-Communication (ABC) lab integrates research in psychophysiological measurement of cognitive behavior, biofeedback training, and mind-body complementary and integrative health practices in rehabilitation of adults with communication disorders following acquired brain injury. Both behavioral (performance-based) and neural (functional near infrared spectroscopic imaging; fNIRS) measures are studied in the lab. We are also currently exploring the efficacy of remotely delivered group-based intervention practices and their impact on life participation in individuals with aphasia.

Karim Johari, PhD ([karimjohari@lsu.edu](mailto:karimjohari@lsu.edu)): Human Neurophysiology & Neuromodulation Lab aims to study the neural correlates of speech motor control in healthy adults and patients with neurodegenerative disease such as Parkinson's. In addition, we study the interaction between the motor system and language production and comprehension. We use EEG and non-invasive neurostimulation (HD-tDCS/HD-tACS) to address our research questions. Students should email a letter of interest describing their research interests and future plans. Programming in one or more computational programs (R, Python, and Matlab) is desirable but not required. Please see our publications: <https://www.researchgate.net/profile/Karim-Johari/research>

The application deadline is **February 1**. For more information about the application process or to submit an application, please see <https://www.lsu.edu/graduateschool/admissions/apply.php>. For additional details on the COMD program, visit our website: <https://www.lsu.edu/hss/comd/index.php> or contact our Chair, Dr. Janet Norris ([jnorris@lsu.edu](mailto:jnorris@lsu.edu)).

---

## 1 x Lecturer (Assistant Prof.) and 1 x Reader (Prof.) Positions on the Research and Teaching Track School of Human and Behavioural Sciences, Bangor University, UK

**Position:** We are recruiting for two full-time, permanent faculty positions within the School of Human and Behavioural Sciences at Bangor University, UK.

**Research Areas:** While we welcome applications from all individuals with a profile of excellence in impactful research that is related to any of our current research strengths, we are particularly interested in applications from researchers using cognitive neuroscience approaches (including neuropsychology and neuroimaging approaches) especially in translational research or in clinical settings.

**Anticipated Start Date:** Newly appointed staff will be expected to be in post as soon as possible.

**Application Closing Date:** 26-Nov-2021

**Further Information** can be found at the below links:

1. **Reader in Psychology (T&R)**: Permanent
2. **Lecturer in Psychology (T&R)**: Permanent

---

### 3-Year Postdoctoral Position

A 3-year postdoctoral position is available in the Chair of Cognitive and Clinical Neuroscience at the Technical University Dresden, Germany. The goal of the position is to test models of bilingual semantics using behavioral, fMRI, and EEG methods.

TU Dresden is one of eleven German Universities of Excellence and provides an outstanding scientific infrastructure and ideal environment for interdisciplinary cooperation. Experiments will be performed at the Neuroimaging Center (<http://www.nic-tud.de>), which is equipped with a research-only MRI machine (Siemens 3T Prisma), MRI-compatible EEG, eye-tracking and noise-cancellation headphones, and a neurostimulation (TMS/tDCS) unit.

The application deadline is November 26 and the position starts as soon as possible. Further details on the position and how to apply can be found at: <https://tud.link/ca6i>

**Please contact Dr. Brian Mathias with questions about the position ([brian.mathias@tu-dresden.de](mailto:brian.mathias@tu-dresden.de)).**

---

### Tenure Track Assistant Professor, Neurolinguistics / Psycholinguistics

Apply now, job no: 497062

Work type: Faculty

Location: Newark

Categories: Linguistics & Cognitive Science, Full Time

Assistant Professor, Tenure Track, Neurolinguistics and/or Psycholinguistics, College of Arts and Sciences

The Department of Linguistics and Cognitive Science in the College of Arts and Sciences invites applications for an Assistant Professor position, tenure track, in Neurolinguistics and/or Psycholinguistics. The position is expected to begin on August 16, 2022. Applicants for this position should have a Ph.D. in linguistics, cognitive science, psychology or a related field. The Ph.D. must be in hand prior to the start of the appointment. We seek individuals who demonstrate the drive and vision to develop an innovative, cutting edge and internationally recognized research program in neurolinguistics or psycholinguistics with focus on areas including but not limited to sentence processing, speech perception/production, language development and language disorders. The successful candidate is expected to teach a subset of the following courses: Introduction to Cognitive Science, Psycholinguistics, Language Development, Topics in Cognitive Science, and Experimental Linguistics. They will also be expected to offer graduate seminars in areas of their specialization. Other duties include supervision of graduate students, undergraduate advising, involvement in curricular development and performance of University and Department service. The department has state-of-the-art laboratories in phonetics, phonology, syntax and psycholinguistics and will provide an additional facility to support the new faculty's research. Research can also be conducted at the Center for Biomedical and Brain Imaging (<https://cbbi.udel.edu>). This 11,600 square foot research facility houses a Siemens 3T Magnetom Prisma scanner, and the suite is equipped with state-of-the-art MR-compatible visual and auditory stimulation equipment, eye-tracking, response devices, and physiological measurement hardware.

**QUALIFICATIONS AND RESPONSIBILITIES:** We are seeking an exceptional candidate in Neurolinguistics and/or Psycholinguistics. The successful candidate should have a Ph.D. in linguistics, cognitive science, psychology or a related field, have a strong research program in neurolinguistics or psycholinguistics, and demonstrate a commitment to excellence in teaching. Candidates must be able to teach undergraduate and graduate courses in cognitive science, neurolinguistics and psycholinguistics.

Department of Linguistics and Cognitive Science at UD: The Department of Linguistics and Cognitive Science at the University of Delaware (URL) is within the College Arts and Sciences. The department runs an internationally renowned Ph.D. program in Linguistics, a Master's degree in Linguistics and Cognitive Science, a Bachelor of Science in Cognitive Science, and a Bachelor of Arts degree in Linguistics. The department also offers, via a university-wide Cognitive Science Committee, an interdisciplinary certificate in cognitive Science as part of graduate degrees across schools and departments. The department is part of a university-wide cognitive science community and participates in a new interdisciplinary PhD program in neuroscience (<https://www.udel.edu/academics/colleges/grad/prospective->

[students/programs/interdisciplinary/interdisciplinary-neuroscience/](https://www.udel.edu/academics/colleges/chs/departments/cscd/)). The department also has ties to the Department of Communication Sciences and Disorders <https://www.udel.edu/academics/colleges/chs/departments/cscd/>).

The College of Arts and Sciences at the University of Delaware offers exceptional educational experiences including integrated instruction, research and public engagement. With 24 academic departments and more than 25 centers, programs and institutes, the College serves close to 7,000 undergraduate students and over 1,000 graduate students with CAS majors, but also every single University student through foundational course work. The College's 600 faculty members emphasize the enduring value of an arts and science education and share a deep commitment to excellence in scholarship and all forms of creative and intellectual expression. The College has departments in the arts, humanities, social sciences and natural sciences, and features outstanding research and teaching facilities. Faculty and staff encourage and support innovative interdisciplinary collaborations and students engage local, national and global audiences through research and creative activity. With annual research expenditures of approximately \$38 million and growing, the College currently houses several large, interdisciplinary grants with significant funding from the NIH and NSF.

The University of Delaware ([www.udel.edu](http://www.udel.edu)) is one of the nation's oldest institutions of higher education, combining tradition and innovation. The university recognizes and values the importance of diversity and inclusion in enriching the experience of its employees and in supporting its academic mission. We are committed to attracting and retaining employees with varying identities and backgrounds, and we strongly encourage applications from educators from under-represented groups. UD provides equal access to and opportunity in its programs, facilities, and employment without regard to race, color, creed, religion, national origin, gender, age, marital status, disability, public assistance status, veteran status, sexual orientation, gender identity, or gender expression.

**TO APPLY:** Review of applications will begin on November 22, 2021, and will continue until the position is filled. Applicants should upload a letter of application, curriculum vitae, a statement describing their research program, a statement of teaching experience and philosophy (including evidence of teaching ability if available), three sample publications, and contact information for at least three references. For additional information, please contact Satoshi Tomioka, Chair of Search Committee, [stomioka@udel.edu](mailto:stomioka@udel.edu).

**SALARY AND BENEFITS:** Compensation packages are highly competitive and commensurate with experience and qualifications. The UD benefits package is one of the best in the nation.

**EQUAL EMPLOYMENT OPPORTUNITY:** The University of Delaware is an Equal Opportunity Employer and encourages applications from members of underrepresented groups. The University's Notice of Non-Discrimination can be found at <http://www.udel.edu/aboutus/legalnotices.html>.

Notice of Non-Discrimination, Equal Opportunity and Affirmative Action

The University of Delaware does not discriminate against any person on the basis of race, color, national origin, sex, gender identity or expression, sexual orientation, genetic information, marital status, disability, religion, age, veteran status or any other characteristic protected by applicable law in its employment, educational programs and activities, admissions policies, and scholarship and loan programs as required by Title IX of the Educational Amendments of 1972, the Americans with Disabilities Act of 1990, Section 504 of the Rehabilitation Act of 1973, Title VII of the Civil Rights Act of 1964, and other applicable statutes and University policies. The University of Delaware also prohibits unlawful harassment including sexual harassment and sexual violence.

**Applications close: Open until filled**

---

## Postdoctoral researcher in child language acquisition

The Language Development Department at the Max Planck Institute for Psycholinguistics in the Netherlands are looking for a postdoctoral researcher to lead a project entitled **Early Precursors to Language Development**. This is a **five-year** position, to start in early 2022 (start date negotiable). Details available in advert here: <https://www.mpi.nl/career-education/vacancies/vacancy/postdoctoral-researcher> and also see this tweet thread here: <https://twitter.com/CaroRowland/status/1455227719122305025>.

We very much welcome applicants from all walks of life. The Max Planck Institute is a highly international environment with staff and students from many different disciplines and from many different backgrounds, who come from all over the world. Position is full-time but part-time/job share options are possible. You can find out more about us here: <https://www.mpi.nl/department/language-development/3>.

---

## IMPRS PhD Fellowships 2022

The IMPRS for Language Sciences invites applications for THREE fellowships, two of which that are funded by the **Max Planck Society for the Advancement of Science** and one by the **Language Development Department** at the Max Planck Institute for Psycholinguistics. The goal of the scheme is to enable young researchers to pursue interdisciplinary research projects in the language sciences, supervised by leading scientists at the Max Planck Institute for Psycholinguistics and its partner institutes at the **Radboud University** -- the **Centre for Language Studies** and the **Donders Institute for Brain, Cognition and Behaviour**. With a diverse selection of potential supervisors and projects to choose from, the applicant is invited to explore the range of research possibilities on offer.

The fellowships are suitable for applicants from a variety of backgrounds including:  
artificial intelligence • biology • (cognitive) neuroscience • cognitive science • computer science genetics • linguistics • mathematics • neurobiology • physics • psychology

**Please consult the [official listing](#) for details, including an extensive FAQ section.**

Please submit your application no later than **Friday noon (CET) on 7 January, 2022**.

---

### Postdoctoral Researcher

The Education and Brain Sciences Research Lab ([ebrl.vkcsites.org](http://ebrl.vkcsites.org)) directed by Laurie E. Cutting, PhD, of Vanderbilt University in Nashville, Tennessee, USA, seeks a highly motivated postdoctoral researcher interested in developmental and educational neuroscience. The position provides an opportunity to work in a multidisciplinary research environment studying the cognitive and neurobiological correlates of academic achievement and development, including typical/atypical reading development and reading comprehension, using functional and structural MRI. Opportunities include design and execution of neuroimaging experiments, analysis of MRI and behavioral data, development of analytic tools, preparation of manuscripts, presentation at conferences, and leading training sessions. Former post-doctoral fellows have been highly successful, including attaining tenure-track positions at R1 universities and attaining independent NIH funding.

The laboratory is located in the highly-ranked Peabody College of Education, and imaging is conducted at Vanderbilt University Institute for Imaging Sciences ([www.vuiis.vanderbilt.edu](http://www.vuiis.vanderbilt.edu)). The research is conducted under multiple NIH grants, with a current focus on longitudinal studies of reading in children and adolescents. This fulltime position is appointed in one-year intervals, with re-appointments anticipated in years 2 and 3 (contingent upon satisfactory performance). Compensation is in line with NIH postdoc salary guidelines.

Basic Requirements:

- PhD in Neuroscience, Biomedical Engineering, Bioinformatics, Computer Science, Neuropsychology or related discipline.
- Programming skills (e.g., Python, Matlab, R)
- Demonstrated record of innovative scientific research in neuroimaging
- Strong skills in the usage of one or more common neuroimaging packages (e.g., FSL, SPM, AFNI)
- Strong communication skills in spoken and written English
- Ability to work closely with an interdisciplinary team, providing training to students and researchers
- Authorized to work in the United States

Contact Information:

For more information, please contact Laura A. Barquero, Ph.D. [laura.barquero@vanderbilt.edu](mailto:laura.barquero@vanderbilt.edu). If interested, please provide a letter, CV, and names and contact information for 3 academic/professional references.

---

### Two tenure-track / tenured faculty members in the area of psycholinguistics

The **Department of Cognitive Science at Johns Hopkins University** is seeking to hire two tenure-track / tenured faculty members in the area of psycholinguistics, broadly construed, including language processing, language learning, language deficits, using behavioral, neurobiological, or computational approaches. One of the appointments will be at the Assistant Professor level, the other will be open-rank (Assistant, Associate, or Full Professor). The ideal candidates will have exceptional records of conducting psycholinguistic research that makes substantive contact with linguistic theory and that complements existing multidisciplinary strengths of the department. Candidates should demonstrate a strong commitment to effective teaching and mentoring at the graduate and undergraduate levels.

The search committee and Johns Hopkins University are committed to hiring candidates who, through their research, teaching, and/or service will contribute to the diversity and excellence of the academic community. The University is an Affirmative Action/Equal Opportunity Employer of women, minorities, protected veterans and individuals with disabilities and encourages applications from these and other protected group members. Consistent with the University's goals of achieving excellence in all areas, we will holistically assess the comprehensive qualifications of each applicant. Please upload CV, statements of research and teaching interests, and up to three articles to either <http://apply.interfolio.com/98322> <<http://apply.interfolio.com/98322>> (Assistant Professor position) or <http://apply.interfolio.com/98309> <<http://apply.interfolio.com/98309>> (open-rank position). Applicants should also provide contact information for three referees who can provide written evaluations. For questions about Interfolio, call (887) 997-8807 or email [help@interfolio.com](mailto:help@interfolio.com). Review of applications will begin on December 1, 2020 and continue until the positions are filled.

---

## Post-Doctoral Fellowships in Translational Neuroscience and Neurorehabilitation

Two-year NIH-funded fellowships (with the possibility of extension to a third year) are available at the Moss Rehabilitation Research Institute (MRRI), in collaboration with the University of Pennsylvania (Behavioral Neurology and Center for Functional Neuroimaging) for research training in cognitive and motor neuroscience and neurorehabilitation.

Available mentors conduct patient-oriented research using behavioral, computational, imaging, electrophysiologic, and electrical and pharmacologic neuromodulation methods. We welcome applications from individuals with a doctorate in psychology, cognitive science, communication science, kinesiology, movement science, or human neuroscience, who wish to learn to apply basic science principles to the study and treatment of behavioral and brain deficits in adult neurological patients and/or to use research with patients and neurotypical adults to understand brain-behavior relationships. We also welcome applications from individuals with clinical rehabilitation backgrounds seeking to increase their depth in the basic science underpinnings of assessment and treatment.

Applicants must have a track record in research and an interest in developing an independent research career.

The program trains 4-5 postdoctoral fellows at a time using a mixture of didactic and hands-on training methods. Program faculty collectively have expertise in cognitive neuroscience; impairment assessment; naturalistic assessment; modulation of neuronal plasticity and learning mechanisms; and theory-driven treatment trials, and are experienced in a range of cutting edge research tools, including structural and functional neuroimaging, eye- and motion-tracking, computational modeling, virtual reality, psychopharmacology, transcranial magnetic stimulation and transcranial direct current stimulation.

We are an Equal Opportunity Employer; we are committed to ensuring a range of diversity among our training classes, and we strive to select candidates representing different kinds of programs and theoretical orientations, geographic areas, ages, racial and ethnic backgrounds, sexual orientations, disabilities, and life experiences. All things being equal, consideration is given to candidates who identify themselves as members of historically under-represented groups on the basis of racial or ethnic status, as representing diversity on the basis of sexual orientation, or as representing diversity on the basis of disability status. This may be indicated in the cover letter.

Mentors Include:

Laurel Buxbaum (MRRI)  
Branch Coslett (PENN)  
John Detre (PENN)  
Dylan Edwards (MRRI)  
Roy Hamilton (PENN)  
Shailesh Kantak (MRRI)  
Erica Middleton (MRRI)  
Amanda Rabinowitz (MRRI)  
John Whyte (MRRI)  
Aaron Wong (MRRI)

More information about MRRI is available on our website [www.mrri.org](http://www.mrri.org)

Applications should be submitted to Kevin Whelihan, Research Administrator, ([whelihak@einstein.edu](mailto:whelihak@einstein.edu)) and must include:

- current CV
- letter describing research interests and career goals
- Applicants should indicate a preferred primary mentor and, if possible, a secondary mentor.

Applications will be reviewed beginning December 1, 2021

---

## Pennsylvania State University

### New assistant director of the center

The Pennsylvania State University invites applications for an Assistant Director of Human Imaging position at the Social, Life, and Engineering Sciences Imaging Center (SLEIC). The individual in this position will assist in the administrative, logistic, and research activities at our research-dedicated facilities: the Human Electrophysiology Facility (HEF) and the 3T Siemens Prisma MRI Facility at the University Park campus. The imaging center contributes to Penn State's thriving research environment by providing state-of-the-art brain imaging and data analysis facilities. The Assistant Director's responsibilities will include: oversight of daily operations of the center, working with technical staff; overseeing quality assurance procedures; coordinating administrative activities such as billing and regulatory compliance, developing and conducting training workshops, working with the director on language and aging research <https://sites.psu.edu/mdiazlab/>, and providing the highest levels of customer service. This is a limited-term position funded for one year, with good chances of renewal.

Candidates must have a Ph.D. in a related discipline with a background in EEG and/or functional MRI, as well as research experience in language science or aging. Knowledge of related programming and analysis software is highly desirable (e.g., EEG lab, linux/unix systems, R, FSL, etc.). Excellent interpersonal skills and problem solving abilities are a must.

Applicants should submit a curriculum vitae, a 2-page statement of research and administrative experience, and the names of three referees with their application. Review of materials will begin immediately and materials will be accepted until the position is filled. Apply

here: [https://psu.wd1.myworkdayjobs.com/PSU\\_Academic/job/University-Park-Campus/Assistant-Director-of-Human-Imaging\\_REQ\\_000020903-1](https://psu.wd1.myworkdayjobs.com/PSU_Academic/job/University-Park-Campus/Assistant-Director-of-Human-Imaging_REQ_000020903-1)

The Pennsylvania State University is committed to and accountable for advancing diversity, equity, and inclusion in all of its forms. We embrace individual uniqueness, foster a culture of inclusive excellence that supports both broad and specific diversity initiatives, leverage the educational and institutional benefits of diversity, and engage all individuals to help them thrive. We value inclusive excellence as a core strength and an essential element of our public service mission.

### CAMPUS SECURITY CRIME STATISTICS:

Pursuant to the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act and the Pennsylvania Act of 1988, Penn State publishes a combined Annual Security and Annual Fire Safety Report (ASR). The ASR includes crime statistics and institutional policies concerning campus security, such as those concerning alcohol and drug use, crime prevention, the reporting of crimes, sexual assault, and other matters. The ASR is available for review here .

Employment with the University will require successful completion of background check(s) in accordance with University policies.

EEO is the Law

Penn State is an equal opportunity, affirmative action employer, and is committed to providing employment opportunities to all qualified applications without regards to race, color, religion, age, sex, sexual orientation, gender identify, national origin, disability or protected veteran status. If you are unable to use our online application process due to an impairment or disability, please contact 814-865-1473.

### We're looking for graduate student applicants!

Faculty in the Cognitive Area of the Psychology Department at Penn State University are looking for highly motivated candidates for admission to the PhD program. Professors Roger Beaty, Nancy Dennis, Michele Diaz, Elisabeth Karuza, and Daniel Weiss are now accepting graduate student applications for admission in Fall 2022. We employ a variety of behavioral and neuroimaging (EEG, tDCS, & fMRI) techniques to explore the psychology and neuroscience of creativity, including metaphor production and contributions of semantic memory to verbal creativity (Beaty); the interaction of semantic memory and episodic memory across the lifespan (Dennis); the neurobiology of language production and aging (Diaz); the cognitive neuroscience of learning (Karuza); and statistical learning and the intersection between language and motor planning (Weiss). Penn State also has the Center for Language Science: a vibrant, interdisciplinary, and collaborative language community of language researchers with expertise in bilingualism, speech-language pathology, psycholinguistics, and cognitive neuroscience. Penn State offers state-of-the-art, proximally located, equipment and facilities, including a Siemens Prisma Fit 3.0T MRI system, EEG recording suites,



fNIRS, tDCS, and eye-tracking equipment. The Penn State psychology department has an outstanding track record of research, with a strong commitment to graduate student mentoring and development. Students can also pursue Dual-Title doctoral degrees in Psychology and Language Science or Psychology and Social Behavioral Neuroscience, as well as a Specialization in Cognitive and Affective Neuroscience. Interested students are encouraged to contact us to discuss their research ideas and training goals.

Roger Beaty: [rbeaty@psu.edu](mailto:rbeaty@psu.edu) <http://beatylab.la.psu.edu>

Nancy Dennis: [nad12@psu.edu](mailto:nad12@psu.edu) <http://canlab.la.psu.edu/>

Michele Diaz: [mtd143@psu.edu](mailto:mtd143@psu.edu) <https://sites.psu.edu/mdiazlab/>

Elisabeth Karuza: [ekaruza@psu.edu](mailto:ekaruza@psu.edu) <https://karuzalab.la.psu.edu/>

Daniel Weiss: [djw21@psu.edu](mailto:djw21@psu.edu) <http://weisslab.la.psu.edu/>

Applications are due December 1, 2021. For more information about how to apply, please visit our website:

<http://psych.la.psu.edu/graduate/prospective-students>

Review of applications will begin immediately after the December 1st deadline. For more information about the cognitive area:

<http://psych.la.psu.edu/graduate/program-areas/cognitive>

---

## **Funded Proof Reading / Editing Position– at the BCBL Basque Center on Cognition Brain and Language (San Sebastián, Basque Country, Spain)**

- Position: Research Assistant
- Number of vacancies: 1
- Project: Open
- Location: Spain > Donostia-San Sebastian
- Research Field: Psychology > Cognition and Language
- Type of contract/Duration of Contract: 4 years
- Job Status: Full-time
- Hours per week: 35
- Starting date: From January 2022

**Information about the position:** The Basque Center on Cognition Brain and Language – BCBL- (San Sebastián, Basque Country, Spain) is offering one 4-year funded Research Assistant opportunity.

**Job description:** We are seeking a copyeditor interested in contributing to the high quality of scientific publications and proposals at BCBL. The successful candidate will work with authors to ensure their manuscripts are written in clear, effective, and accurate scientific English.

We value open science and are committed to promoting workplace equity, diversity, and work-life balance.

### **CANDIDATES' PROFILE AND SELECTION CRITERIA**

#### **Required skills:**

- Background in one or more of the following fields: linguistics, psychology, cognitive neuroscience
- High proficiency in scientific English
- Ability to improve written expression of scientific ideas and research findings
- Copyediting skills

Commitment to checking accuracy of relevant details

#### **Desirable skills:**

- First language English
- Extensive experience with scientific writing or editing
- Experience working with second-language authors
- Some knowledge of experimental protocols and statistics

### **WORKING CONDITIONS**

**Salary:** Annual gross salary € 16.000

#### **Entitlements and other benefits:**

<https://www.bcbl.eu/en/join-us/what-is-like-to-work-bcbl>

#### **Training opportunities and Career development plan:**

Employees at any stage of their career, regardless of their contractual situation, are given an opportunity for professional development and for improving their employability through access to a Personal Career Development

Plan which includes

- (1) Training through individually personalized research projects under senior supervision
- (2) Exchanging knowledge with the scientific community and the general public
- (3) Network-wide training in theory and methods
- (4) Complementary training courses
- (5) Involvement in proposal writing, task coordination
- (6) Development of skills for the organization of training and scientific events

**OTHER RELEVANT INFORMATION:**

**Language policy**

- The corporate language at the Center is English.
- The center provides initial level Spanish and Basque lessons to all the international staff members.
- The interview will be conducted entirely in English.

**APPLICATION PROCESS:**

Submission of the application and documentation:

To submit your application, please send your CV and a cover letter to the following email address [hr@bcbl.eu](mailto:hr@bcbl.eu)

**Application process timetable:**

- 1) Deadline for application: November 30
- 2) Evaluation by committee: December 1-10
- 3) Interviews: December 13-17
- 4) Final decision: December 20
- 5) Work contract start date: From January 2022

**Contact details for enquiries: [hr@bcbl.eu](mailto:hr@bcbl.eu)**

---

## **Department Head Search; Speech, Language and Hearing Sciences, University of Connecticut**

### **INTRODUCTION**

The University of Connecticut seeks a dynamic, inclusive leader to serve as head of the Department of Speech, Language, and Hearing Sciences (SLHS). The successful candidate will be appointed at the rank of Professor and will be expected to lead the SLHS department by strengthening the academic and professional success of its faculty, students, and staff, and developing its diverse, vibrant, and inclusive intellectual community. The head guides the department's commitment to teaching, research, and service and builds connections between the department and the College and University.

The SLHS department is housed within the College of Liberal Arts and Sciences. Its primary missions are to conduct and disseminate high-quality basic, translational, and applied research in the speech, language, and hearing sciences; to educate and support graduate students and postdocs in becoming highly-qualified, ethical, and discerning researchers, clinical practitioners, and other professionals in SLHS; and to prepare undergraduate students for graduate study in SLHS with a strong and comprehensive foundational curriculum. SLHS offers CAA-accredited clinical graduate training programs in audiology and speech language pathology, an undergraduate major, and a PhD program. It is home to the UConn Speech and Hearing Clinic, a full-service healthcare facility offering audiology and speech language pathology services to the community, from infants to adults. The department is a key contributor to the UConn Cognitive Sciences Program and the Institute for Brain and Cognitive Sciences. Department faculty are involved in interdisciplinary research with the Brain Imaging Research Center on the Storrs campus and collaborate with external partners including Haskins Laboratory in New Haven, CT, the Naval Submarine Medical Research Laboratory in Groton, CT, and with UConn Health in Farmington, CT. Faculty research is funded by the National Science Foundation, the National Institutes of Health, the Department of Defense, and various foundations and industry partners.

Applicants are expected to demonstrate effective leadership in a diverse community of faculty colleagues, students, and staff by fostering inclusion and equity, developing faculty and student scholarship, and advancing innovative programming and professional opportunities. The head will be an articulate and vigorous spokesperson and advocate for the department's scientific, clinical, translational, and educational missions. This person will have an outstanding record of professional accomplishments commensurate with appointment at the rank of Professor, with the opportunity for tenure at hire.

Founded in 1881, UConn is a Land and Grant and Sea Grant institution and member of the Space Grant Consortium. It is the state's flagship Institution of higher education and includes a main campus in Storrs, Ct., four regional campuses

throughout the state, and 13 schools and Colleges, including a Law School in Hartford, and a Medical and Dental Schools at the UConn Health campus in Farmington, CT. The university has approximately 10, 000 faculty and staff and 32, 000 students, including nearly 24, 000 undergraduate and 8, 000 graduate and professional students. UConn is a Carnegie Foundation R1 (highest research activity) institution, among the top 25 public universities in the nation. Through research, teaching, service, and outreach, UConn cultivates leadership, integrity, and engaged citizenship in its students, faculty, staff, and alumni. UConn promotes the health and well-being of citizens by enhancing the social, economic, cultural, and natural environments of the state and beyond. The university serves as a beacon of academic and research excellence as well as a center for innovation and social service to communities. UConn is a leader in many scholarly, research, and innovation areas. Today, the path forward includes exciting opportunities and notable challenges. Record numbers of undergraduate applications and support for student success have enabled the University to become extraordinarily selective.

UConn's main campus at Storrs is in rural Connecticut, 30 minutes from Hartford, and 45 minutes from Providence, between Boston (90 minutes away) and New York City (2½ hours away).

## MINIMUM QUALIFICATIONS

- Ph.D. or Sc.D. in SLHS or a related field
- A distinguished record of research including grant support for research, clinical, or educational activities
- Evidence of leadership experience in academia or their discipline
- Strong written and verbal communication skills
- Strong interpersonal skills
- Evidence of excellence in teaching
- A record of service to the field or profession
- Commitment to the clinical mission of the department
- Commitment to promoting diversity and equity in the profession and in academia

## APPOINTMENT TERMS

This is a full time, 10 month tenured/tenure-track position with an anticipated start date of August 23, 2022. The successful candidate's academic appointment will be at the Storrs campus. Salary will be commensurate with qualifications and experience. Applicants must meet University requirements for appointment at the rank of full Professor, with tenure to be considered upon hire.

## TERMS AND CONDITIONS OF EMPLOYMENT

Employment at the University of Connecticut is contingent upon the successful candidate's compliance with the **University's Mandatory Workforce COVID-19 Vaccination Policy**. This Policy states that all workforce members are required to have or obtain a Covid-19 vaccination as a term and condition of employment at UConn, unless an exemption or deferral has been approved.

Employment of the successful candidate is contingent upon the successful completion of a pre-employment criminal background check.

## TO APPLY

Please apply online to Academic Jobs Online via <https://academicjobsonline.org/ajo/jobs/20413> and submit the following application materials:

- **Cover Letter**
- **Curriculum vitae**
- **Record of scholarship** (a statement summarizing the candidate's history of accomplishments in research and mentorship, and future research and mentorship goals; 1-2 pages)
- **Commitment to diversity statement** (including broadening participation, integrating multicultural experiences in instruction and research and pedagogical techniques to meet the needs of diverse learning styles, etc.; 1-2 pages)
- **Statement of teaching philosophy and interest** (1-2 pages)
- At least **three reference writers** to submit letters of reference on your behalf

Evaluation of applicants will begin immediately. For more information regarding the Department of Speech, Language and Hearing Sciences please visit the department website at <https://SLHS.uconn.edu>.

At the University of Connecticut, our commitment to excellence is complemented by our commitment to building a culturally diverse community.

The position will be filled subject to budgetary approval.

All employees are subject to adherence to the State Code of Ethics, which may be found at <http://www.ct.gov/ethics/site/default.asp>.

The University of Connecticut is committed to building and supporting a multicultural and diverse community of students, faculty, and staff. The diversity of students, faculty, and staff continues to increase, as does the number of honors students, valedictorians and salutatorians who consistently make UConn their top choice. More than 100 research centers and institutes serve the University's teaching, research, diversity, and outreach missions, leading to UConn's ranking as one of the nation's top research universities. UConn's faculty and staff are the critical link to fostering and expanding our vibrant, multicultural, and disabilities, and members of traditionally underrepresented populations.

---

## Assistant Professor in Neuroscience of Audition & Speech at The University of Texas Health Science Center at Houston

As part of our new and expanding Texas Institute of Restorative Neurotechnologies (TIRN), at the University of Texas Health Science Center at Houston (UTHealth – <https://www.uth.edu>), we invite applications for an Assistant Professor (tenure-track) position in the Neuroscience of Audition & Speech.

We are looking for candidates who are interested in questions regarding auditory processing, audio-motor transformations, and/or speech processing in cortical language regions using systems-level approaches and computational methods (e.g., machine learning). We are interested in individuals who currently use or are interested in multimodal integration approaches using fMRI, DTI, brain mapping by direct cortical stimulation, electro-corticography, and MEG. Access to a 3T research only MRI scanner, a MEG scanner, and to a very busy epilepsy surgery program performing intracranial implants and resections on a regular basis, will be provided.

This position is part of an initiative at UTHealth focused on expanding expertise in language processing and computation. Collaborations with other auditory/language experts within UTHealth as well as with other institutions locally and around the country, will be encouraged.

The successful candidate will be situated in either the Department of Neurosurgery (<https://med.uth.edu/neurosurgery>) or the Department of Neurobiology and Anatomy (<https://med.uth.edu/nba/>), and may also be cross-appointed at Rice University.

**RESPONSIBILITIES:** The successful candidate will be expected to create and sustain an independent research program, including planning, supervising and directing language-based research. This includes the development of study design, data collection, data analysis, results interpretation, manuscript writing and grant proposal preparation. The candidate will have the opportunity to train and supervise undergraduate, graduate and MD/PhD students at UTHealth and Rice University.

**QUALIFICATIONS:** Candidates must possess a Ph.D. in Neuroscience or a related field (post-doctoral experience preferred). A record of verifiable and published research, the potential to obtain extramural, peer-reviewed funding, and excellent teamwork and communication skills are also required.

**HOW TO APPLY:** Please write to [nitin.tandon@uth.tmc.edu](mailto:nitin.tandon@uth.tmc.edu) with your curriculum vita, a cover letter describing qualifications and career goals, a research statement, and contact information for three referees.

**SALARY:** Highly competitive, dependent upon qualifications and experience. Start-up packages will be provided commensurate with seniority level.

**UT HEALTH BENEFITS:** UTHealth offers a comprehensive and competitive benefits package. For more information on our benefits programs please refer to the UTHealth Office of Benefits Website: <https://www.uth.edu/benefits/benefits-summary.htm>

**EQUAL EMPLOYMENT OPPORTUNITY STATEMENT:** UTHealth is committed to providing equal opportunity in all employment-related activities without regard to race, color, religion, sex, sexual orientation, national origin, age, disability, genetic information, gender identity or expression, veteran status or any other basis prohibited by law or university policy. Reasonable accommodation, based on disability or religious observances, will be considered in accordance with applicable law and UTHealth policy. The University maintains affirmative action programs with respect to women, minorities, individuals with disabilities, and eligible veterans in accordance with applicable law.

Other

The Nijmegen Lectures 2021 will be given by Stanislas Dehaene, Director of the INSERM-CEA Cognitive Neuroimaging Unit near Paris and Professor of Experimental Cognitive Psychology at Collège de France on December 1, 2 and 3, 2021. For more information and the registration link, click [here](#)



### Gordon Research Conferences

This inaugural meeting is called 'Neural Mechanisms of Acoustic Communication', or NMAC, and it is scheduled to happen in person July 31-Aug 5, 2022 at Mt. Holyoke College in South Hadley, MA.

NMAC will bring together an interdisciplinary group of researchers (see flyer below for lineup) to better understand how the brain encodes and produces vocal signals. Participants will include speech researchers as well as those working in a variety of model organisms, and topics include vocal development, interactive speech, auditory specializations, genomics, predictive coding, and cortical mechanisms of vocal production.

Please feel free to contact me ([mlong@med.nyu.edu](mailto:mlong@med.nyu.edu)) with any questions.



Society for the Neurobiology of Language | [www.neurolang.org](http://www.neurolang.org)

