



SOCIETY FOR THE
NEUROBIOLOGY OF
LANGUAGE

SNL 2021
October 7–9
Brisbane, Australia



SNL Wishes You a Safe and
Healthy Holiday Season!



Job Postings & Announcements

If you have a job posting,
general announcement, or
conference/workshop
notice that you would like to
include in the SNL
Newsletter, please send it to
newsletter@neurolang.org



Neurobiology
of Language

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Happy Holidays
Everybody!

SNL Survey Closes on December 15

There are still a few hours left to take the SNL 2020 Survey. Your participation provides crucial feedback for improving the annual meetings and shaping the future of the Society.

Start the [2020 Survey](#).

Job Postings & Announcement

Basque Center on Cognition, Brain and Language (BCBL) Master's Program

Master in Cognitive Neuroscience of Language – BCBL

Basque Center on Cognition, Brain and Language

The Master's program aims to provide specialized, comprehensive, and rigorous training in the Cognitive Neuroscience of Language. The [Master's program](#) includes core courses (theoretical and methodological), advanced

elective courses, and a research-based project at the end of the program. Students learn from the world-class scientists at the Basque Center on Cognition, Brain, and Language.

The Master's program is aimed at university graduates with various degrees who are interested in the Cognitive Neuroscience of Language, including previous training in psychology or linguistics, as well as language-oriented training in cognitive science, computer science, or mathematics. The duration of the program is one academic year with 60 ECTS credits. Students will develop research skills through the mentorship of experts and by completing a Master's Research Project at the end of the program. The language of instruction is English. Selecting the appropriate Master's program is the best way to start a successful research career, and in fact, several of our current PhD students began their research careers in our Master's program.

In the 8 years that we have been running our Master's program, graduates have gone on to PhD programs in places such as New York University, the Donders Center at Radboud University, UC San Diego, the Max Planck Institute for Psycholinguistics, Michigan State University, the University of Bielefeld, and our own PhD program at BCBL.

For more information about the master's program, visit <https://www.bcbl.eu/master-in-cognitive-neuroscience-of-language/>

For more information about the BCBL, visit www.bcbl.eu

Application Process

Details of application requirements can be found at: <https://www.bcbl.eu/master-in-cognitive-neuroscience-of-language/>

Application Periods

ROUND 1:

- Application sent by mail to mastercni@bcbl.eu by FEBRUARY 25.
- Notification of the Master's admissions board's decision: MARCH 25.
- Admitted students should confirm their intention to participate in the program by APRIL 15.
- Pre-enrollment must be submitted **ONLINE** along with the confirmation of participation.

ROUND 2:

- Application sent by mail to mastercni@bcbl.eu by APRIL 30. Rolling admissions until JUNE 30 the latest. If slots are filled before, no more admissions will be accepted.
- Notification of the Master's admissions board's decision: Applications received by APRIL 30 will receive notification by MAY 31.
- Admitted students should confirm their intention to participate within two weeks of being accepted into the program.
- Pre-enrollment must be submitted **ONLINE** along with the confirmation of participation.

Basque Center on Cognition, Brain and Language (BCBL) Research Assistant Position

Research Assistant position at the BCBL-**Basque Center on Cognition Brain and Language (San Sebastián, Basque Country, Spain)** www.bcbl.eu

INFORMATION ABOUT THE POSITION

- **Position:** Research Assistant
- **Researcher Profile:** First Stage Researcher (R1- up to the point of PhD)
- **Number of vacancies:** 1
- **Project:** Behavioural and electrophysiological correlates of the bilingual advantage in executive functions in healthy elderly subjects
- **Location:** Spain > San Sebastian
- **Research Field:** Neuroscience > Cognition and Language
- **Type of contract/Duration of Contract:** Temporary > 4 years
- **Job Status:** Full-time
- **Hours per week:** 35
- **Starting date:** 01/03/2021
- **Application deadline:** 08/01/2021
- **Information about the project:** The research will investigate the possible existence of a bilingual advantage in executive functions in elderly bilinguals compared to monolinguals. We will manipulate a set of subjects characteristics (Cognitive reserve) and tasks parameters -e.g., specific executive functions and processes demanded by the performed tasks, levels of difficulty and modality (visual vs. auditory) of the executed tasks- in order to unravel the experimental conditions that need to be met to observe the bilingual advantage in executive functions.
- **Job description:** The selected candidate will collaborate in running experiments (EEG sessions and neuropsychological testing in healthy elderly subjects) and analyzing EEG/ERP data.
- **PI and research group:** PI of the project: Jesús Cespón; Research group: Neurobiology of language (Group

CANDIDATES' PROFILE AND SELECTION CRITERIA

- **Required skills:** The ideal candidate must be highly motivated in the topic related to the project and holds Bachelor's and Master's Degree in Psychology, Neuroscience, Cognitive Neuroscience, or in a related area. Good English and Spanish skills are required.
- **Desirable skills:** Programming skills (e.g., Presentation software, Matlab) and/or previous experience in EEG data collection and/or analyses will be very positively assessed.

WORKING CONDITIONS

- Salary: 16.000 Euros per year (gross salary)
- Entitlements and other benefits: <https://www.bcbl.eu/en/join-us/what-is-like-to-work-bcbl>
- Training opportunities and Career development plan:
- Researchers 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 interview will be conducted entirely in English
- The center provides initial level Spanish and Basque lessons to all the international staff members

APPLICATION PROCESS:

Submission of the application and documentation:

To submit your application, please follow this [link](#): applying for "BILINGUALAGE" and attach the following documentation:

- A curriculum vitae
- A statement outlining research interests and motivation to apply for the position
- Two letters of recommendation

Application process timetable:

1. Deadline for application: 08/01/2021
2. Evaluation by committee: 11/01/2021-15/01/2021
3. Interviews: 18/01/2021-22/01/2021
4. Final decision: 27/01/2021
5. Feedback to all applicants: 28/01/2021-29/01/2021
6. Work contract start date: 01/03/2021

Contact details for enquiries: hr@bcbl.eu

Special Issue in *Languages*: Acquisition of Novel Vocabulary by Diverse Learners

Vocabulary knowledge in children is heavily tied to language, literacy, and academic outcomes, making vocabulary acquisition one of the most critical aspects of language development. The study of vocabulary acquisition spans disciplines, including, but not limited to, philosophy (Rapaport & Kibby, 2007, 2002), psycholinguistics (Dóczy & Kormos, 2016; Atkins & Baddeley, 1998; Channell, 1990), speech-language pathology (Alt et al., 2020; Dada & Alant, 2009; Lugo-Neris, Jackson & Goldstein, 2010), education (Motlagh et al., 2020; Nicolay & Poncet, 2013; van Parreren, 1992), and neuroscience (Abel, Sharp & Konja, 2020; Lee et al., 2007; Ullman, 2005). A recent focus has been on the acquisition of novel vocabulary by children with diverse learning experiences, such as children who are bilingual/multilingual, children from low socioeconomic status homes, and children with language impairments. Investigating how these children learn novel words can elucidate the influence factors such as input, language exposure, and related cognitive and linguistic skills have on the process of vocabulary acquisition.

For this Special Issue, we request that, prior to submitting a manuscript, interested authors initially submit a proposed title and an abstract of 400–600 words summarizing their intended contribution. Please send it to the guest editors (alyson.abel@sdsu.edu and juschnei@lsu.edu) or to the *Languages* editorial office (languages@mdpi.com). Abstracts will be reviewed by the guest editors for the purposes of ensuring proper fit within the scope of the Special Issue. Full manuscripts will undergo double-blind peer-review.

The tentative completion schedule is as follows:

- Abstract submission deadline: May 31, 2021
- Notification of abstract acceptance: June 30, 2021
- Full manuscript deadline: December 31, 2021

For more information about this special issue please

visit https://www.mdpi.com/journal/languages/special_issues/Novel_Vocabulary.

University of Nebraska at Kearney (UNK) Postdoctoral Researcher

Post-doctoral position available at CB3, Lincoln, NE on aging and cognition. Required skills: fMRI data acquisition, experience in at least one data analysis method (event-related task activation, resting state, structural data processing (cortical thickness and volumetrics), writing grants and manuscripts.

The successful candidate will be joining a diverse team performing cutting-edge research on language and cognitive processing. The position will be mainly located at Center for Brain, Biology and Behavior (CB3), Lincoln, Nebraska. However, this is a joined UNK-UNL position, and the PI of the project is located at UNK, Kearney, Nebraska. This is an excellent opportunity for a postdoctoral researcher with ability to conduct research with minimal supervision but great teamwork and communication skills.

Job description includes but is not limited to: fMRI data acquisition, data analyses (event-related task activation, resting state, structural data processing (cortical thickness and volumetrics), co-supervision of undergraduate and graduate research assistants, co-authoring manuscripts and grants including creating figures for grants and publications, presenting research progress at lab meetings, conferences, and other scientific forums.

Minimum qualifications: Candidates must possess, at minimum, a PhD Degree or an equivalent degree with a focus on neurocognitive processing and having solid technical/analytic neuroimaging and statistical techniques. Expertise can include neuropsychology, biomedical engineering, biomedical sciences, neuroscience, cognitive science or related disciplines.

Minimum Knowledge, Skills, and Abilities:

- Experience in neuroimaging at large
- Experience in data acquisition and data analyses
- Excellent interpersonal skills including strong communication and management skills
- Analytic, reasoning and problem-solving skills

Preferred Knowledge, Skills, and Abilities:

- Knowledge of neurocognition and language processing
- Experience with event-related task activation, resting state, structural data processing (cortical thickness and volumetric)
- Experience with Matlab
- Experience with human subjects studies
- Experience with high impact peer-review paper and grant writing

Location: The position will be mainly located at Center for Brain, Biology and Behavior (CB3), Lincoln, Nebraska. However, this is a joined UNK-UNL position, with the PI of the project located at UNK, Kearney, Nebraska. Therefore, there will be a possibility of travelling between Kearney and Lincoln (2h driving) if required or necessary.

How to apply: Please apply by sending your resume, a cover letter, and contact information for at least three references to ghazisaidil2@unk.edu. We welcome candidates who will bring diverse intellectual, geographical, gender and ethnic perspectives to University of Nebraska campus communities. University of Nebraska is an Affirmative Action/Equal Opportunity Employer.

Benefits:

- US\$ 50,000
 - Health insurance.
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Gallaudet University Full Professor Position

Gallaudet University in Washington, D.C. seeks to hire a Full Professor for a faculty position in the PhD in Educational Neuroscience (PEN) program with two exciting leadership responsibilities, including serving as Director of the PEN program and Co-Principal Investigator of the NSF-Gallaudet Science of Learning Center, Visual Language and Visual Learning (VL2). Applications from Advanced Associate Professors will also be considered. For more information, please go to <https://tinyurl.com/PENfaculty>, job ID = 75.

The exciting interdisciplinary PhD in Educational Neuroscience (PEN) program and its administrative home, the Science of Learning Research Center on Visual Language and Visual Learning (VL2) at Gallaudet University (Washington, D.C.) is seeking an individual with an extensive track record of publications, grants, and scientific contributions in brain and/or behavioral studies involving early child development, specifically, Cognitive Neuroscience and/or Behavioral Science and/or Developmental Sciences studies, with a strength (broadly defined) in cognition, language-literacy, and cognitive-social development. In addition to conducting research in their area of expertise, the individual will also assume several leadership roles within the VL2/PEN/Cognitive Neuroscience Institute (CNI) organization as follows: 1) Co-Principal Investigator of the VL2 Center; 2) Program Director of the PEN program; and 3) the Collaborative Supervisor of "The VL2 Toolkit," a collection of four renowned national translational products of VL2. The individual will also be a Professor in PEN and teach one course per year in Advanced Statistics.

University of Maryland Faculty Position

The Interdisciplinary **Neuroscience Undergraduate Program** at the University of Maryland is searching for a **Professional Track (PTK) faculty member** to teach undergraduate courses in this newly developed major, advise/mentor undergraduate students, and contribute to the development of the undergraduate curriculum in neuroscience on campus. The Neuroscience major is a collaboration between the Departments of Psychology and Biology. The current search is for a position within the **Department of Psychology**. The start date is August 23, 2021.

This is a 1.0 FTE 9-month position with benefits. The position primarily involves teaching undergraduate courses (90%) along with departmental and program related duties/service. The initial contract length is 2 years with possible future renewable 5-year contracts. Professional Track Faculty titles at University of Maryland include Lecturer, Senior Lecturer, and Principal Lecturer. The title and rank for the initial appointment will be based on experience. Professional track faculty positions do not lead to tenured or tenure-track positions at University of Maryland, but do include a promotion ladder.

Professional track instructional faculty play a crucial role in the academic life of the Neuroscience Program and in the Department of Psychology, both in the classroom and as leaders in innovative undergraduate teaching and learning. The commitment of the Department to undergraduate education has been recognized through numerous awards to faculty for their teaching accomplishments and recognized by the University with the Departmental Award for *Excellence and Innovation in Undergraduate Teaching*

Requirements for the position include: a Ph.D. in neuroscience or psychology; experience teaching courses in neuroscience, behavioral neuroscience and/or cognitive neuroscience at the college level; and evidence of excellence in teaching and commitment to undergraduate education. Courses to be taught may include introductory neuroscience, neurobiology laboratories, cognitive and behavioral neuroscience, research methods, and/or computational neuroscience/cognitive science. Experience with the latest teaching technologies and innovative course development, including online and blended formats, is desirable. The salary is competitive, with opportunities for supplementary compensation for teaching in winter and summer sessions.

Application materials should include (a) a cover letter that addresses suitability for the position and summarizes relevant experience; (b) a curriculum vita; (c) a teaching portfolio including a teaching philosophy statement, syllabi, and student evaluations; (d) a diversity statement (uploaded as the required supplemental document 1), and (e) names and contact information for three professional references to be contacted after initial screening.

For best consideration, submit application materials by January 2, 2021 through the University of Maryland eJobs system (<https://ejobs.umd.edu>). The search will remain open until the position is filled.

All questions about the position may be addressed to Dr. Nazish Salahuddin, Assistant Chair for Equity and Inclusion and Director of Undergraduate Studies (nsalah@umd.edu) or Dr. Karen O'Brien, Associate Chair for Undergraduate Studies (kmobrien@umd.edu).

The University of Maryland, College Park, an equal opportunity/affirmative action employer, complies with all applicable federal and state laws and regulations regarding nondiscrimination and affirmative action; all qualified applicants will receive consideration for employment. The University is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, religion, sex, national origin, physical or mental disability, protected veteran status, age, gender identity or expression, sexual orientation, creed, marital status, political affiliation, personal appearance, or on the basis of rights secured by the First Amendment, in all aspects of employment, educational programs and activities, and admissions.

University of Edinburgh Postdoctoral Research Associate

Job opportunity: postdoctoral research associate (UE07)

The School of Philosophy, Psychology and Language Sciences (PPLS) at the University of Edinburgh is seeking to appoint a 1.0 FTE Post-Doctoral Research Associate. The post-holder will be supervised by Dr. Dan Mirman (www.danmirman.org) and will work on a 5-year, multi-site project funded by the US National Institutes of Health, "Cognitive and Neural Basis of Functional Communication Deficits in Post-Stroke Aphasia".

The post holder will be responsible for developing and using advanced lesion-symptom mapping methods to better understand and predict functional communication impairments in post-stroke aphasia. The successful candidate will hold an appropriate degree with relevant post-graduate research experience. Normally a PhD or equivalent degree in Psychology, Neuroscience, or Communication Sciences & Disorders with specialization in neuroimaging and language disorders (pending/assumed complete can be considered at the time of application).

University of Edinburgh offers excellent staff benefits and promotes a supportive culture of learning and development. PPLS welcomes applications from candidates belonging to groups that have been traditionally underrepresented in the school, including, but not limited to, women and ethnic minorities. For more information on our family-friendly policies please visit – <https://www.ed.ac.uk/human-resources/policies-guidance>

To apply submit CV, cover letter, and contact information for two references at https://elxw.fa.em3.oraclecloud.com/hcmUI/CandidateExperience/en/sites/CX_1001/job/258/?utm_medium=jobshare

Applications must be submitted before 5pm (GMT) on Friday 8th of January 2021.
For informal enquiries please contact Dr. Dan Mirman (Daniel.Mirman@ed.ac.uk)

International Max Planck Research School for Language Sciences (IMPRS) PhD Fellowships

IMPRS PhD Fellowships 2021

The [IMPRS for Language Sciences](#) invites applications for TWO fellowships that are fully funded by the [Max Planck Society for the Advancement of Science](#). 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](#).

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 or psychology**. With a diverse selection of potential supervisors to choose from, the applicant is invited to explore the range of research possibilities on offer.
The application deadline is 1 February, 2021. Find out more [HERE](#).

