

Mewsletter

SEPTEMBER 2022



Get Ready for SNL 2022! OCTOBER 6-8, 2022

Loews Philadelphia Hotel, Philadelphia, PA

See you there!

We are very excited to see you in person at SNL 2022! The Fourteenth Annual Meeting of the Society for the Neurobiology of Language will be held at the historic <u>Loews Philadelphia Hotel</u> in Philadelphia, the birthplace of the United States!

SNL 2022 will feature three full days of <u>scientific programming</u> including <u>Keynotes</u>, <u>Symposia</u>, <u>Slide Sessions</u>, <u>Poster Sessions</u>, <u>Award talks</u>, <u>Poster Slams</u> and more!



Register for SNL 2022



Society's Journal

Neurobiology of Language is the open-access journal sponsored by the Society for the Neurobiology of Language and MIT Press. Launched in March 2019, the journal provides a new venue for articles across a range of disciplines addressing the neurobiological basis of speech and language. To learn more about Neurobiology of Language and how to submit articles, go to



https://www.mitpressjournals.org/nol.



Job Postings and 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





Job Postings

Georgetown University Neuroscience of Language training program

Georgetown University's new Neuroscience of Language T32 training program is seeking postdoctoral fellows. The Neuroscience of Language program provides training in the brain basis of language, as well as sensory, motor, and cognitive

systems as they pertain to language and communication. Georgetown has a number of faculty focused on Neuroscience of Language research, ranging from basic work on auditory or language processing (spoken, signed, and written language) to clinical trials in adults and children with brain injuries affecting language. Interactions with Georgetown's highly regarded Linguistics Department, as well as Children's National Hospital and MedStar National Rehabilitation Hospital, provide us with access to additional faculty and research populations and further enrich the training environment.

Individuals with doctoral degrees from any field related to Neuroscience of Language (Neuroscience, Cognitive Science, Linguistics, Psychology, Communication Disorders, etc.) are encouraged to apply. Fellows will be supported for two years and will develop an individualized training plan to provide expertise across disciplines important to Neuroscience of Language research. Fellows will take coursework as needed and will participate in a regular journal club and seminar series, clinical experiences, community engagement activities, and professional development activities, in addition to conducting research in the neuroscience of language. The overall goal of the program is to develop well-rounded scientists who have a broad perspective on basic and clinical Neuroscience of Language.

Fellows will work with one or more of the following investigators: Drs. Thomas Coate, Guinevere Eden, Rhonda Friedman, William Gaillard, Anna Greenwald, Xiong Jiang, Elissa Newport, Josef Rauschecker, Max Riesenhuber, Ella Striem-Amit, Ted Supalla, Peter Turkeltaub, and Michael Ullman. Collaborations among our faculty are common and a strength of our program.

Appointments are funded at standard NIH NRSA stipend rates, with an initial one-year term to be renewed for an additional year if fellows meet the program requirements.

U.S. citizens or permanent residents who currently hold a doctoral degree or will have met all doctoral program requirements before starting the program are eligible to apply. Individuals from groups recognized to be underrepresented in the sciences are encouraged to apply.

Please submit the following application materials via the application form.

- C\
- Personal statement describing career goals, prior research, goals for postdoctoral training, and lab(s) of interest (3 pages)
- Names and contact information for three references
- Writing sample (manuscript or dissertation)

Contact Dr. Peter Turkeltaub (peter.turkeltaub@georgetown.edu) with any questions about the program or eligibility. Contact Rachel Galginaitis (rg1171@georgetown.edu) with questions about the application process.



Postdoc Position in Speech, Language, and Music (SLAM) Lab, University of Texas at Dallas

The SLAM (Speech, Language, and Music) Lab at the University of Texas at Dallas (PI: Yune S. Lee) is seeking to fill a 2-year postdoctoral position. The SLAM Lab aims to understand the connections between Speech, Language, and Music in the context of communication disorders with the goal of developing music-based intervention programs. Our multidisciplinary studies involve extensive behavioral testing, multimodal MRI/EEG studies, genotyping assays, and non-invasive brain stimulation studies for several funded projects. Current lab members include postdocs, PhD/master students, and Undergraduate and Graduate Research Assistants. See our lab website for more information about the lab.

Prior research experience with clinical populations with certificates (e.g., SLP) is a plus, though not required.

Interested candidates should contact Dr. Yune S. Lee at yune.lee@ utdallas.edu with a CV describing prior/current research, relevant skills, and a list of 3 referees. The starting date is flexible.



Postdoctoral Position in automated speech and language analyses in dementia, UCSF Memory and Aging Center

Location: San Francisco, CA

Open Date: Sept 1

Deadline: Open until filled

Requirements: Candidate must hold a PhD by the start of the appointment

Job Description: The ALBA Language Neurobiology laboratory (https://albalab.ucsf.edu/) of the UCSF Memory and Aging Center has an open postdoctoral position to work with Dr. Jet Vonk and Dr. Maria Luisa Gorno-Tempini. The selected candidate will participate in projects that focus on automated speech and language analyses in a range of neurological diseases and conditions, including primary progressive aphasia (PPA), behavioral variant frontotemporal dementia, and Alzheimer's disease, as well as cognitively normal individuals. The candidate will be involved in evaluating the diagnostic and prognostic utility of acoustic and linguistics features in connected speech across dementia syndromes, and validate these features against standard clinical measures, including cognitive tests. The candidate will have the opportunity to be involved in a translational research project and work closely with the current members of the team, and contribute to our empirical efforts to further our understanding of the neurobiology of language.

Laboratory Description: The ALBA Language Neurobiology laboratory is located in the UCSF Memory and Aging Center. The laboratory aims to provide world-class clinical care while performing cutting-edge research on the cognitive and neural correlates of language and related cognitive functions across the life span. Our multidisciplinary team correlates behavioral research with multimodal neuroimaging techniques to understand the neural underpinning of higher cognitive functions such as speech, language, mathematics, and memory. Neurodegenerative as well as neurodevelopmental disorders including frontotemporal dementia, primary progressive aphasia, dyslexia and dyscalculia are used as clinical models.

Mentors Description: Dr. Jet Vonk is Assistant Professor of Neurology at the UCSF Memory and Aging Center. Trained as a neurolinguist and epidemiologist, her research focuses on the timing and mechanisms of cognitive decline in relation to aging and dementia using linguistic, neuroimaging, and epidemiological methods. Her overall goal is to investigate the evolution of language use and cognitive decline throughout the course of dementia to help accurate and timely diagnosis, with a focus on Alzheimer's disease and Primary Progressive Aphasia. Dr. Maria Luisa Gorno-Tempini is Professor of Neurology and Psychiatry. She directs the Language Neurobiology Laboratory at the UCSF Memory and Aging Center and co-directs the UCSF Dyslexia Center. Her clinical work as a behavioral neurologist concentrates on behavioral neurology across the lifespan, and her research investigates the neural basis of higher cognitive functions such as language and memory in neurodegenerative diseases, particularly primary progressive aphasia (PPA) and frontotemporal dementia (FTD), and in language-based learning differences, such as dyslexia.

Department Description: The UCSF Department of Neurology brings together world-class researchers and physicians to solve some of the most complex challenges in the human brain. The Department' mission is to deliver superb patient care, to apply state-of-the-art translational research methods to discover the causes of and treatments for human nervous system disorders, and to educate each

generation of medical students, neurology residents and postdoctoral fellows. By fostering cross-disciplinary interactions among scientists around the world, we accelerate the pace of discovery and champion the University's global health initiatives.

Job Requirements:

- PhD in a related science area such as linguistics, speech-language-hearing sciences, psychology, neuropsychology, neurology, neuroscience, cognitive science, epidemiology, biostatistics, data science, computer science, biomedical engineering, or a related discipline.
- Previous work experience with Natural Language Processing (NLP), statistics, and big data analytics, including machine learning.
- Familiarity with cognitive data and dementia research.
- Familiarity with at least one (statistical) programming language such as R, Python, Matlab, SAS, STATA, SPSS Syntax, or Mplus.

Preferred qualifications:

- Familiarity and experience with MRI analyses and/or structural equation modeling will be a plus.
- Strong writing skills demonstrated by peer-reviewed publications.
- Ability to work in a fast-paced, team-based environment.

TO APPLY:

To apply, please send a cover letter describing your interests and relevant prior experience, your CV, and 3 names of potential references to Jet.Vonk@ucsf.edu

Applicants from historically excluded, marginalized & underrepresented groups in cognitive research are especially encouraged to apply.

Inquiries about the position should be directed to Jet Vonk [et.Vonk@ucsf.edu]



Brain Language Laboratory, Department of Philosophy and Humanities, Freie Universität Berlin

The ERC Advanced Grant "Material Constraints Enabling Human Cognition (MatCo)" at the Freie Universität Berlin aims to build network models of the human brain that mimic neurocognitive processes involved in language, communication and cognition. A main strategy is to use neural network models constrained by neuroanatomical and neurophysiological features of the human brain in order to explain aspects of human cognition. To this end, neural network simulations are performed and evaluated in neurophysiological and neurometabolic experiments. This neurocomputational and experimental research targets novel explanations of human language and cognition on the basis of neurobiological principles. More information about the project can be found here: www.fu-berlin.de/matco In the MatCo project, 3 positions are currently available:

1 full time position for a Scientific Researcher at the postdoctoral level Fixed-term (until 30.9.2025), Salary Scale 13 TV-L FU ID: WiMi_MatCo100_08-2022, and

2 part time positions (65%) for Scientific Researchers at the predoctoral level Fixed-term (until 30.9.2025), Salary Scale 13 TV-L FU

ID: WiMi_MatCo65_08-2022

Job tasks and responsibilities:

- Simulation studies with neural network models of language and cognition
- Preparation, implementation and evaluation of neurocognitive experiments on language and cognition (ECoG, EEG, fMRI).
- Tractography analyses and use of their results for optimizing neural models

Requirements:

- Completed university degree (MA, MSc or equivalent) in a relevant field (e.g., linguistics, psychology, cognitive neuroscience, medicine)
 - Only for the postdoc position: Completion of a PhD (or MD) in a relevant field (linguistics, psychology, cognitive neuroscience, medicine)

Desirable:

- Research experience with biologically constrained neural networks and with network simulations of cognitive processes
- Experience in empirical experimental language research
- Research experience in the fields of syntax, semantics or pragmatics
- Very good programming skills
- Very good English skills (minimum level C1)

More information and formal job advertisements can be found at: www.brainlang.fu-berlin.de/jobs; in case of further questions, please contact friedemann.pulvermuller@fu-berlin.de

The application deadline is 07.11.2022 or until the positions are filled. All applications should be sent by e-mail, as one attached pdf file, to admin@brainlang.fu-berlin.de

By submitting an online application, you as an applicant agree that your data will be electronically processed and stored. Please note that in the case of unprotected electronic transmission of your application, the Freie Universität Berlin can give no guarantee for the security of transmitted personal data.



ML Engineer to extend ReservoirPy library for health data (Reservoir Computing)

We are looking for an engineer for at least one year to work with the open source ReservoirPy library on health data.

You will be working in Bordeaux, France in the Mnemosyne computational neuroscience group https://team.inria.fr/mnemosyne in collaboration with other Bordeaux teams involved in biostatistics and machine learning.

More info and online application: https://jobs.inria.fr/public/classic/en/offres

* ReservoirPy

ReservoirPy [1, 2, 3] is a simple user-friendly library based on Python scientific modules. It provides a flexible interface to implement efficient Reservoir Computing (RC) [5] architectures with a particular focus on Echo State Networks (ESN) [4]. Advanced features of ReservoirPy allow to improve computation time efficiency on a simple laptop compared to basic Python implementation. Some of its features are: offline and online training, parallel implementation, sparse matrix computation, fast spectral initialization, advanced learning rules (e.g. Intrinsic Plasticity) etc. It also makes possible to easily create complex architectures with multiple reservoirs (e.g. deep reservoirs), readouts, and complex feedback loops. Moreover, graphical tools are included to easily explore hyperparameters with the help of the hyperopt library. It includes several tutorials exploring exotic architectures and examples of scientific papers reproduction.

Github: https://github.com/reservoirpy/reservoirpy Documentation: https://reservoirpy.readthedocs.io Related projects: https://github.com/reservoirpy Twitter: https://twitter.com/reservoirpy

* Deadline: 20th of September 2022

For informal questions send an email to xavier dot hinaut at inria dot fr. Online application: https://jobs.inria.fr/public/classic/en/offres

* Contract

Engineer contract of 1 year, with possibility to extend the contract to more years or to continue in the team as PhD student.

- Benefits package
- Subsidized meals
- Partial reimbursement of public transport costs
- Possibility of partial teleworking and flexible organization of working hours
- Professional equipment available (videoconferencing, loan of computer equipment, etc.)
- Social, cultural and sports events and activities
- Access to vocational training
- Social security coverage
- [1] Trouvain N, Pedrelli L, Dinh TT, Hinaut X (2020). Reservoirpy: an efficient and user-friendly library to design echo state networks. International Conference on Artificial Neural Networks, 494-505. https://hal.inria.fr/hal-02595026v2/document
- [2] Trouvain, N., Rougier, N. P., & Hinaut, X. (2022). Create Efficient and Complex Reservoir Computing Architectures with ReservoirPy. In FROM ANIMALS TO ANIMATS 16: The 16th International Conference on the Simulation of Adaptive Behavior (SAB2022). https://hal.inria.fr/hal-03761440/document
- [3] Nathan Trouvain, Xavier Hinaut. reservoirpy: A Simple and Flexible Reservoir Computing Tool in Python. 2022. HAL preprint hal-03699931. https://hal.inria.fr/hal-03699931/document
- [4] Jaeger, H., & Haas, H. (2004). Harnessing nonlinearity: Predicting chaotic systems and saving energy in wireless communication. science, 304(5667), 78-80.
- [5] Lukoševičius, M., & Jaeger, H. (2009). Reservoir computing approaches to recurrent neural network training. Computer Science Review, 3(3), 127-149.



Postdoctoral Position in Neuroscience of Bilingualism, Jagiellonian University, Krakow, Poland

Applications are invited for a full-time post-doctoral position in the Psychology of Language and Bilingualism Lab at the Institute of Psychology, Jagiellonian University in Krakow, Poland. The position is funded by the Polish National Science Centre grant Mechanisms of language control underlying bilingual speech production: fMRI investigation (PI: Dr. Zofia Wodniecka; the Co-Investigators are: Dr. Marcin Szwed (Jagiellonian) and Dr. Jakub Szewczyk(Jagiellonian and Donders Institute) and Dr. Michele Diaz (Penn State University, USA).

The project investigates neural bases of language production in bilinguals and its primary methodology is fMRI. The focus will be on Polish-English bilinguals; some knowledge of Polish will be an asset, but is not essential. Most importantly, we are looking for an innovative postdoctoral candidate with a strong background in cognitive neuroscience, computer science or related fields. The postdoctoral researcher will be employed on the basis of a full-time employment contract funded from the OPUS project funds. Duration of employment is around 24 months or longer, depending on a start date and possibility of grant extension (contact the PI for details).

Requirements: Candidates must have a Ph.D in Psychology, Neuroscience, Cognitive Science, Computer Science or a related field, or they must have completed the Ph.D by the time of appointment. Other requirements include: prior experience in fMRI and sMRI data acquisition and analyses or a willingness to learn them quickly, and largely independently; publication record (including high quality dissertation, publications in peer-reviewed journals), research interests in neurobiology of cognitive functions, experience in planning and conducting experiments in cognitive psychology and cognitive neuroscience, fluency in English, and a documented ability to work well both independently and in a team. Prior experience in fMRI

technique is strongly preferred. Strong statistical and programming skills (including knowledge of Unix commands) is a plus.

Applications should include: 1) a CV 2) a cover letter with a statement of research experience, interests and the motivation to contribute to the project; 3) a copy of the diploma or statement about the dissertation progress and a planned date of its completion (signed by the Ph.D. supervisor); 4) at least two letters of recommendation.

All applications should be sent to Dr.

Zofia Wodnieckaat <u>zofia.wodniecka@uj.edu.pl</u> titled: "OPUS14-fMRI-2021", no later than September 22th, 2022.

The start date: AS SOON AS POSSIBLE. Interviews with selected candidates will be held either in person or online. For more information about this position, please contact Dr. Zofia Wodniecka.

All the details on the application procedure are

here http://langusta.edu.pl/2022/07/job-offer-in-langusta/



PhD Student Positions, Penn State University

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, Michele Diaz, and Janet van Hell are now accepting graduate student applications for admission in Fall 2023. We employ a variety of behavioral and neuroimaging (EEG, tDCS, & fMRI) techniques to explore the psychology and neuroscience of creativity, including natural language processing and brain network analysis of linguistic creativity (Beaty); the neurobiology of language production and aging (Diaz); and the neural and cognitive mechanisms of language learning and bilingual language processing, code-switching, and accented speech processing (Janet van Hell). Other faculty in the area include Nancy Dennis who studies the cognitive neuroscience of aging and memory, Rick Gilmore who studies the development of brain networks, Lizz Karuza who studies the cognitive neuroscience of learning, Suzy Scherf who studies typical and atypical development of social information, and Brad Wyble who studies computational mechanisms of visual attention and memory. Several of our faculty are also affiliated with 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 <u>Language Science</u> or Psychology and <u>Social Behavioral Neuroscience</u>, as well as a <u>Specialization in Cognitive and Affective Neuroscience</u>. Interested students are encouraged to contact us to discuss their research ideas and training goals.

Roger Beaty: rebeaty@psu.edu http://beatylab.la.psu.edu/ Michele Diaz: mtd143@psu.edu https://sites.psu.edu/mdiazlab/

Janet van Hell: jqv3@psu.edu http://bild.la.psu.edu/

Applications are due December 1, 2022. 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



A Postdoctoral Fellowship in Developmental Neuroscience at Vanderbilt University's Peabody College of Education

Applications are invited for a postdoctoral fellowship in developmental neuroscience at Vanderbilt University's Peabody College of Education. Individuals will be mentored by Laurie Cutting and an interdisciplinary mentorship team formed from Vanderbilt investigators studying the neuroscience of child development (the Healthy Brain and Cognitive Development (HBCD) study, a national study recruiting women during pregnancy and following their infants through the first five years of their lives. https://heal.nih.gov/research/infants-and-children/healthy-brain). Composition of the mentor team will be tailored to the individual's interests; possible members include Kate Humphreys, Autumn Kujawa, Sarah Osmundson, Sasha Key, Seth Smith, and Bennett Landman. Individuals will have the opportunity to work on several large NIH-funded projects, including the HBCD study, as well as other longitudinal neuroimaging studies focused on academic, cognitive, behavioral outcomes in early childhood development (starting at perinatal period) through elementary school. Research opportunities will include analysis and writing manuscripts using already collected multimodal MRI datasets, travel and conference presentations, and support for writing mentored grant proposals.

Ideal candidates should be highly motivated to publish first-author papers and present at conferences, and should possess a background in advanced statistics, strong experimental and scientific writing skills, ability to work in a team environment, and be self-motivated. Experience working with children in a research setting is also desired. Additional desired strengths include competence in MRI and/or EEG data acquisition/analysis and/or assessment training, including programming skills (e.g., Matlab, R, and/or Python) and experience with multimodal neuroimaging (DWI, fMRI, and/or EEG) analysis.

If you are interested in the position, please email Laurie Cutting (Laurie.Cutting@Vanderbilt.Edu) a recent CV, a brief statement of research interests (1 page), and the contact information for 2 references. Applications will be considered on a rolling basis until position(s) are filled. Salary is highly competitive and reimbursement for moving expenses will be considered.

PhD Opportunity in Birmingham (UK)

Research project on changes in language abilities due to healthy aging. All details about the research project can be found

here: https://katriensegaert.com/onewebmedia/PhDPosition.pdf.

Start date January 2023, applications by October 8th 2022. Funded studentship which covers yearly stipend + fees for those who qualify for UK home fees.



Other

Graduate Students Interested in a psychology/cognitive neuroscience

The Language Behavior and Brain Imaging Lab (LBBIL, http://lbbil.rutgers.edu/) at Rutgers University – Newark, directed by Dr. William Graves, is recruiting graduate students interested in a psychology/cognitive neuroscience PhD for the Fall of 2023.

Dr. Graves and LBBIL members study the cognitive neuroscience of language and reading, with potential application to reading disorders. We also study other aspects of brain and language, including concept retrieval and speech production. Research is performed using a variety of techniques such as functional magnetic resonance imaging (fMRI), behavioral responses, brain

lesion-deficit studies, and computational cognitive models.

Graduate students in the Department of Psychology typically receive funding for 5 years of study, which includes tuition waivers and stipends through a mix of fellowships and assistantships. For more information about applying to our graduate program, please visit our webpage:

https://sasn.rutgers.edu/academics-admissions/academicdepartments/psychology/graduate-program-psychology. Applications are due on December 1.

Rutgers , The State University of New Jersey, is a top-ranked public research university, offering more than 100 graduate academic programs in 16 graduate and professional schools on three campuses in Camden, Newark, and New Brunswick/Piscataway. Rutgers University – Newark is located in the heart of New Jersey's largest city and is an easy 25-minute train ride from downtown Manhattan.

Neuroscience is a particular strength at Rutgers, with a research-dedicated 3T MRI Siemens Prisma scanner in a building physically connected to our psychology department. Come join us next fall!



International Symposium on Bilingualism 14 – Diversity Now – Now Accepting Abstract Submissions

The 14th International Symposium on Bilingualism will take place on 26-30 June 2023 at Macquarie University in Sydney, Australia.

The theme of the conference is Diversity Now. The United Nations General Assembly has declared the period between 2022 and 2032 as the International Decade of Indigenous Languages to draw attention to the critical status of many Indigenous languages across the world and to encourage action for their preservation, revitalisation, and promotion. ISB14 especially encourages submissions of work involving lesser-studied bilingual communities and interdisciplinary work examining bilingualism across cultures, societies, and the life-span.

ISB14 invites submissions in all areas of research on bilingualism and multilingualism, including but not limited to: linguistics, sociolinguistics, psycholinguistics, neurolinguistics, applied linguistics, neuropsychology, language acquisition, clinical linguistics, language and education, and multilingual societies.

Keynote speakers include:

- Christos Pliatsikas (Centre for Literacy and Multilingualism, School of Psychological and Clinical Language Science, University of Reading)
- · Ingrid Piller (Centre for Workforce Futures, Department of Linguistics, Macquarie University)
 - Kevin Kien Hoa Chung (Department of Early Childhood Education, The Education University of Hong Kong)
 - Kilian Seeber (Faculty of Translation and Interpreting, University of Geneva)
 - Leher Singh (Department of Psychology, National University of Singapore)
 - Ofelia Garcia (Urban Education and Latin American, Iberian, and Latino Cultures, City University of New York)
 - Sharynne McLeod (School of Education, Charles Sturt University)

We invite abstracts for two categories of submissions: individual papers and posters.

Individual papers are formal presentations on original research or pedagogy-focused topics by one or more authors, lasting a maximum of 20 minutes with 5 additional minutes for discussion.

Posters on original research or pedagogy will be displayed in sessions that offer the opportunity for individualised, informal discussion with others in the field. Posters are especially effective for presenting work-in-progress, fieldwork, and results of empirical research for which data can be presented visually. Posters will be available throughout an entire day of the conference with presenters in attendance for a 90-minute poster session.

Abstract submission is now open and will end on 30 November 2022.

Abstracts should be a maximum of 300 words in length, anonymised and submitted in English via the submission

portal https://app.oxfordabstracts.com/stages/3999/submitter.

Abstracts will be reviewed anonymously. Notification of acceptance will be sent by 28 February 2023.

Enquiries regarding the academic content of submissions should be addressed to the ISB14 Scientific Committee via <u>ISB14.ScientificCommittee@westernsydney.edu.au</u>. For general inquiries about the conference please email the Organisational Committee at <u>ISB14@mq.edu.au</u>.



The Seventh Learning and Plasticity Meeting Äkäslompolo, Finland April 2-5, 2023

- A cross-disciplinary meeting that connects psychological and neuroscience research on the mechanisms of learning and brain plasticity
- The special theme of the LaP 2023 meeting is Language learning, recovery, and treatment. However, most of the program will consist of free papers reflecting the broad spectrum of learning and plasticity research
- The LaP 2023 keynote speaker is Professor Matt Lambon-Ralph (University of Cambridge)
- Informal atmosphere and small size (maximum 60 participants) help to connect participants and promote discussion
- Symposium proposals can be submitted until November 15, 2022
- Abstract submission deadline January 15, 2023
- National regulations concerning the COVID-19 pandemic will be followed closely throughout the preparations and the meeting itself
- Excellent possibilities for winter sports and other outdoor activities
- Despite of its location way above the Polar Circle, the congress site is easy to reach by train or by flight

For further information, see the congress website at https://lapmeeting.fi/

Hope to see you at the Heart of Finnish Lapland in Spring 2023!



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