

Day 1: SATURDAY, October 21, 2023		
Palmer Building, University of Reading, Whiteknights Campus, with evening event at Museum of English Rural Life (MERL)		
8:00 am	Breakfast, Registration & Welcome	
8:30	Opening remarks	Swathi Kiran
8:45 am	Platform Session 1: Neural mapping and tracking	
8:45	The neural underpinnings of syntactic comprehension and complexity: Evidence from Lesion Symptom Mapping and indirect structural disconnection mapping	Nicoletta Biondo , Alexis L. Pracar, Juliana Baldo, Nina F. Dronkers, and Maria V. Ivanova
9:05	Neural tracking of natural speech: an effective marker for post-stroke aphasia	Pieter De Clercq, Jill Kries, Ramtin Mehraram, Jonas Vanthornhout, Tom Francart, and Maaïke Vandermosten
9:25	Using neural tracking to probe the mechanisms of impairment in receptive agrammatism	M. Blake Rafferty , Eun Jin Paek, Tim Saltuklaroglu, Kevin Reilly, and Devin M. Casenhiser
9:45	Exploring neural tracking of acoustic and linguistic speech features in individuals with post-stroke aphasia	Jill Kries, Pieter De Clercq, Marlies Gillis, Jonas Vanthornhout, Robin Lemmens, Tom Francart, and Maaïke Vandermosten
10:05	Cortical tracking of acoustic and linguistic features in primary progressive aphasia: Emerging findings and methodological considerations	Heather Dial, Lokesh Pugalenth, Nike Gnanateja Gurindapalli, Jessy Li, and Maya Henry
10:25 am	Break with Refreshments (20 minutes)	
10:45 am	Platform Session 2: Reading and writing mechanisms	
10:45	Cognitive control and the left inferior frontal gyrus in written word production: Evidence from aphasia	Kyriaki Neophytou and Brenda Rapp
11:05	Lesion correlates of the lexicality effect in post-stroke dyslexia	Sara B. Pillay, Anna Freiberg, Diane Book, and Jeffrey R. Binder
11:25	Phonological substitution errors in neglect dyslexia	Arianna Nacchi , Silvia Facchini, Tommaso Balsemin, Vittoria Dentella, and Carlo Semenza
11:45 am	Break (15 minutes)	
12:00 pm	KEYNOTE: [topic: neural systems involved in the production of speech and laughter; title TBA]	Sophie Scott
1:00 pm	LUNCH (provided by Academy)	
1:15	Interactive lunch panel: Equity in Science	
2:15 pm – 3:45 pm	Poster Presentation Session 1, ONLINE <i>ALL attendees can attend presentations synchronously; ALL attendees can also view the posters and leave comments and questions for the authors asynchronously, throughout the conference, within the hybrid conference platform</i>	<i>Numerous synchronous presenters; range of topics; details to be posted soon</i>
3:30	Break with Refreshments (30 minutes) <i>During last 15 minutes of Poster Presentation Session 1 and first 15 minutes of Poster Presentation Session 2</i>	
3:45 pm – 5:15 pm	Poster Presentation Session 2, IN-PERSON <i>IN-PERSON attendees can attend presentations synchronously; ALL attendees can view the posters and leave comments and questions for the authors asynchronously, throughout the conference, within the hybrid conference platform</i>	<i>Numerous synchronous presenters; range of topics; details to be posted soon</i>
6:30	Opening Night Social Event Museum of English Rural Life (MERL) Light refreshments will be offered. <i>Participation is limited to the first 100 people who register for the event during the online conference registration process; participation is offered at no extra cost.</i>	

Day 2: SUNDAY, October 22, 2023		
Palmer Building, University of Reading, Whiteknights Campus		
8:00 am	Breakfast and Poster Presentation Session 3, IN-PERSON <i>IN-PERSON attendees can attend presentations synchronously; ALL attendees can view the posters and leave comments and questions for the authors asynchronously, throughout the conference, within the hybrid conference platform</i>	<i>Numerous synchronous presenters; range of topics; details to be posted soon</i>
9:30 am	Platform Session 3: Studying treatments and unveiling outcomes	
9:30	Treatment outcomes following phonological intervention in logopenic and nonfluent/agrammatic variant primary progressive aphasia: Results from a double-blind, sham-controlled, crossover trial	Katlyn Nickels , Pélagie M. Beeson, Kindle Rising, Fatima Jebahi, and Aneta Kielar
9:50	Language control: Domain-general or domain-specific? Evidence from a neuroimaging and treatment study	Steve Majerus , Coline Grégoire, Pauline Querella, Mercédès George, Nathalie Wiot, and Lucie Attout
10:10	Improvements in different language domains after intensive aphasia therapy: Real-world data from 448 persons with subacute and chronic aphasia	Dorothea Peitz , Beate Schumann-Werner, Katja Hussmann, João Pinho, Hong Chen, Ferdinand Binkofski, Walter Huber, Klaus Willmes, Stefan Heim, Jörg B. Schulz, Bruno Fimm, and Cornelius J. Werner
10:30	Self-improvement in nonfluent aphasia through recursive functional learning	Gerald C. Imazue , Ofer Tchernichovski, Loraine Obler, and Mira Goral
10:50 am	Break with Refreshments (20 minutes)	
11:10 am	Keynote address: A clinical approach to the diagnosis and management of progressive aphasias <i>Sponsored by NIH/NIDCD</i>	Sudha Seshadri
12:10 pm	LUNCH (provided by Academy; includes breakout lunch session for NIDCD mentors and mentees)	
1:40 pm–3:10 pm	Poster Presentation Session 4, IN-PERSON <i>IN-PERSON attendees can attend presentations synchronously; ALL attendees can view the posters and leave comments and questions for the authors asynchronously, throughout the conference, within the hybrid conference platform</i>	<i>Numerous synchronous presenters; range of topics; details to be posted soon</i>
3:10 pm	Break with Refreshments (30 minutes)	
3:40 pm	Platform Session 4: Large language models: Usage-based approaches	
3:40	Predicting pauses in anommic aphasic speech using Large Language Models	Frank Tsiwah and Nils Visser
4:00	Mini-Workshop — A usage-based perspective on aphasia: From assessment to intervention	Vitor C. Zimmerer , Rosemary A. Varley, Sebastian Bello-Lepe, Claudia Bruns, Kerry Dathan, and Fern Rodgers
4:00	A usage-based, frequentist approach to aphasia research	Kerry Dathan and Vitor C. Zimmerer
4:15	Quantifying the novelty of expressions: A usage-based approach to assessing language impairment	Vitor C. Zimmerer , Wolfram Hinzen, and Rosemary A. Varley
4:30	Speech pauses in speakers with and without aphasia: A usage-based approach	Sebastian Bello-Lepe , Sabrina Mahmood, Rosemary Varley, and Vitor Zimmerer
4:45	Usage-based intervention for sentence processing impairments in aphasia: The UTILISE study	Rosemary Varley , Claudia Bruns, Fern Rodgers, and Kerry Dathan
5:00	Mini-workshop Q&A (20 minutes)	
5:20 pm	Break (25 minutes)	
5:45 pm	Membership meeting (hybrid; in-person and via Zoom)	

Day 3: MONDAY, October 23, 2023		
Meadow Suite, Park House, University of Reading, Whiteknights Campus		
8:00 am	Breakfast and Poster Presentation Session 5, ONLINE <i>ALL attendees can attend presentations synchronously; ALL attendees can also view the posters and leave comments and questions for the authors asynchronously, throughout the conference, within the hybrid conference platform</i>	<i>Numerous synchronous presenters; range of topics; details to be posted soon</i>
9:00 am	Platform Session 5: Leveraging syntax and sentence comprehension	
9:00	Priming from sentence comprehension to production in aphasia: evidence from eye-tracking	Willem S. van Bortel , Briana Cox, Austin Keen, and Jiyeon Lee
9:20	Sentence comprehension in people with aphasia: Preliminary effects of anodal tDCS	Giulia Gilardone , Alessia Monti, Mauro Viganò, Daniele Romano, Massimo Corbo, and Costanza Papagno
9:40	Syntax-pragmatics interaction in discourse production in primary progressive aphasia: A window into underlying language deficits?	Anna Loudovikou , Kyrana Tsapkini, and Eleni Peristeri
10:00	Neural basis of word and sentence comprehension in PPA: a deficit-based neuroimaging approach	Elena Barbieri , Lauren Ables-Torres, Sandra Weintraub, Emily Rogalski, and Marek-Marsel Mesulam
10:20	Influence of stimulus factors on tense errors in agrammatic aphasia	Yasmeen Faroqi-Shah , Loubna El Ouardi, and Mina Nichols
10:40 am	Break with Refreshments (20 minutes)	
11:00 am	Platform Session 6: Towards recovery of function	
11:00	Therapeutic effect of metacognitive treatment for people with Aphasia: A pilot study	Amanda Wadams and Jennifer Mozeiko
11:20	Understanding the experience of users of communication aids and applications: Focus group discussions with people with aphasia and family members	Nancy Azevedo , Guylaine Le Dorze, Gonia Jarema, Christine Alary Gauvreau, Tatiana Ogourtsova, Stéfanie Beaulieu, Christel Beaujard, Marc Yvon, and Eva Kehayia
11:40	An evaluation of the SWAN game-based approach to re-building numeracy skills in aphasia	Caroline Newton, Vanessa Meitanis, Carolyn Bruce, and Chris Donlan
12:00	Implicit structural priming as a treatment in aphasia: Specifying essential components	Jiyeon Lee , Willem S. van Bortel, Joshua D. Weirick, Nadine Martin, Victor Ferreira, Emily L. Bauman, Lily N. Haven, Matthew Sayers, and Rylee G. C. Manning
12:20 pm	LUNCH (provided by Academy)	
1:50 pm	Platform Session 7: Methodological advances in mapping of brain and behavior	
	Symposium — Methodological advances in mapping of brain and behavior	Tatiana T. Schnur and Maria V. Ivanova
1:50	Improving the accuracy of lesion symptom mapping in aphasia: The quest to find the best metric	Maria V. Ivanova, Timothy Herron, Juliana V. Baldo, and Nina F. Dronkers
2:05	Using predictive validity to compare associations between brain damage and behavior	John F. Magnotti and Tatiana T. Schnur
2:20	Functional anomaly mapping for lesion-symptom mapping in chronic stroke aphasia	Andrew T. DeMarco and Peter E. Turkeltaub
2:35	Using the stroke disconnectome to decode reading networks	Stephanie J. Forkel , Loïc Labache, Parashkev Nachev, Michel Thiebaut de Schotten, and Isabelle Hesling
2:50	Symposium Q&A (20 minutes)	
3:10 pm	Break with Refreshments (20 minutes)	

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3:30 pm	Platform Session 8: Predictors of aphasia recovery	
3:30	Subacute aphasia recovery is associated with connectivity within and beyond the language network	Melissa D. Stockbridge , Andreia V. Faria, Julius Fridriksson, Christopher Rorden, Leonardo Bonilha, and Argye E. Hillis
3:50	Symposium — Exploring the interplay between brain health and post-stroke aphasia recovery: Current insights and future directions	Maria Varkanitsa and Swathi Kiran
3:50	Brain health and aphasia recovery: The role of cerebral small vessel disease and integrity of functional networks	Maria Varkanitsa , Claudia Peñaloza, Isaac Falconer, Andreas Charidimou, and Swathi Kiran
4:05	Exploring the relationship between cardiovascular risk factors, cortical integrity, and post-stroke aphasia recovery	Natalie Busby, Lisa Johnson, Argye E. Hillis, Chris Rorden, Roger Newman-Norlund, Janina Wilmskoetter, Rebecca Roth, Sigfus Kristinsson, Julius Fridriksson, and Leonardo Bonilha
4:20	MRI-based brain age as a potential biomarker for recovery in aphasia	Sigfus Kristinsson , Roger Newman-Norlund, John Absher, Lisa Johnson, Alex Teghipco, Chris Rorden, Natalie Hetherington, and Julius Fridriksson
4:35	Time-course of right-hemisphere recruitment during word production following left-hemisphere damage: A single case of young stroke	Vitória Piai, Irina Chupina, Joanna Sierpowska, Xiaochen Zheng, Anna Dewenter, and Maria Carla Piastra
4:50	Symposium Q&A (20 minutes)	
5:10 pm	ANNOUNCEMENTS AND CLOSING REMARKS	Swathi Kiran

General information on the poster sessions, as of 2023-08-24, with more details coming soon!

More than **130 different research groups** will present their research as a **poster**, each within one of the five dedicated poster presentation sessions.

- More than 100 of these are scheduled within one of the three dedicated **IN-PERSON** poster presentation sessions.
- Approximately 30 of these are scheduled within one of the two dedicated **ONLINE** poster presentation sessions.