MAX PLANCK | MAX PLANCK INSTITUTE FOR PSYCHOLINGUISTICS

MPI Proudly Presents
July 3, 2025
MPI 163 Auditorium

10:00 - 10.05   Welcome by Simon Fisher

10:05 - 11:05   Presentations: Language & Genetics

Maggie Wong	Using human brain organoids to study genes implicated in speech disorders: SETBP1 as an example.
Meng-Yun Wang	Genetics of situs inversus of the viscera in relation to functional brain asymmetry
Lucía de Hoyos	Preschool musicality is associated with school-age communication abilities through genes related to rhythmicity

11:05 - 11:30   Coffee Break

11:30 - 12:30   Presentations: Multimodal Language

Hasan Dikyuva	The Interplay of Manual and Nonmanual Markers of Negation in Turkish Sign Language (TİD): A Corpus-Based Analysis
Hatice Zora	The adaptive use of prosody in communication: Neural and typological insights
Ercenur Ünal	Iconic gestures guide linguistic prediction in Mandarin Chinese: A visual world paradigm study

12:30 - 12:45   Presentation by 2024 Levelt Award Winners

Cecília Hustá	Facilitatory Effects of Gesture on Turn-taking in Virtual Reality: Practical considerations
Sharice Clough	
Caitlin Decuyper	
Eleanor Huizeling	

12:45 - 13:00   Announcement Levelt Award Winners 2025

13:00 - 14:00   Break for individual lunch (not provided)

14:00 - 14:30   Presentations: Language and Computation in Neural Systems

Andrea E. Martin	A brief introduction to the Lise Meitner Group "Language and Computation in Neural Systems"
Anna Mai	The role of phonological categories in the latent structure of neural activity
Filiz Tezcan	A Cross-Frequency Coupled Oscillatory Model of Neural Tracking During Syntactic Structure Building
Edoardo Gornetti	Functional dynamics of language and white matter structures

14:30 - 15:00   Presentations: LEADS

Limor Raviv	Introduction to the "Language Evolution and Adaptation in Diverse Situations (LEADS) group"
Loïs Dona	Does the face support language emergence during communication?

15:00 - 16:00   Poster session on 1st floor – Contributions from Psychology of Language dept. (PoL) and others (Titles & Presenters listed on p. 3.)

15:00 - 16:00   in parallel: VR demos by Levelt Award Winners 2024

15:30 - 16:00   Coffee Break (in parallel with Poster session + VR demos)

16:00 - 17:00   Presentations: Language Development

Clara Kunst   Investigating the role of language dominance in between-language priming of ungrammatical structures in Irish-English bilingual children

Chih Yeh   Within- and across-language semantic processing and individual differences in bilingual children: an ERP study

Mieke Slim   Learning *all*, *every*, and *each*: The development of universality and distributivity in English and Dutch".

17:15 - 18:15   BBQ

18:15 - 20:00   Continuation of discussions

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1st Floor

POSTERS / PRESENTERS

1. Cecilia Hustá – PoL (PORTRAIT)
   Title: Utterances with Decreasing Entropy Facilitate Speech Comprehension and Concurrent Planning

2. Julia Chauvet – PoL (PORTRAIT)
   Title: Effects of syllable frequency in speech production: Replication and extension

3. Helin Erden – PoL (PORTRAIT)
   Title: Focus Alternatives in Production: Limited Effects of Contrastive Prosody

4. Stan van der Burght – PoL (PORTRAIT)
   Title: Working memory capacity predicts sensitivity to prosodic structure

5. Kyla McConnell – PoL (PORTRAIT)
   Title: The pervasive role of linguistic knowledge in verbal fluency tests: How individual differences in language skills shape the mental lexicon

6. Christina Papoutsi – PoL (PORTRAIT)
   What drives word choices and naming latencies? Examining the roles of semantic and lexical variables in modal and alternate word production

7. Magda Matetovici - LaDD (PORTRAIT)
   Title: How similar are language skills among family members in early childhood?

8. Karin Kastens & Meggie Uijen (LANDSCAPE)
   Title: The Bruner Library

9. Secretaries (LANDSCAPE)