Julia Chauvet

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Education

2023-present *Ph.D.*, *Psychology*

Max Planck Institute for Psycholinguistics

Supervisors: Andrea Martin and Antje Meyer

2021–2023 M.Sc. (by research), Neuroscience

Vrije Universiteit Amsterdam

Supervisors: David Poeppel and Antje Meyer

2019–2021 B.A., Linguistics (cum laude)

University of Amsterdam

Supervisors: Ileana Grama and Vitória Piai

Research positions

| 2024 | Fisiting Researcher, Poeppel Lab, New York Ur | niversity |
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| 2024 | isiting researciser, I depper Lab, I vew Tork Or | ii v Ci Sity. |

2024 Visiting Researcher, Guenther Lab, Boston University.

2023 Research Affiliate, Poeppel Lab, Ernst Strüngmann Institute for Neuroscience.

2023 Research Intern, Psychology of Language, Max Planck Institute for Psycholinguistics.

2022 Student Assistant, Neurogenetics of Vocal Communication, Max Planck Institute for Psy-

cholinguistics.

2022 Research Intern, Language Function and Dysfunction Lab, Donders Institute.

2021–2022 Research Assistant, Donders Institute.

2021 Research Intern, Language Function and Dysfunction Lab, Donders Institute.

Additional training

| 2024 | Genetics & Neurobiology of Language Course, Cold Spring Harbor Laboratories. |
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| 2023 | Donders MEG/EEG Toolkit, Donders Centre for Cognitive Neuroimagings. |
| 2022 | Practical MEEG 2022, Aix-en-Provence, France. |
| 2022 | Presentation Software Workshop, Donders Center for Cognitive Neuroimaging. |
| 2022 | IMPRS NeuroCom Summer School, Max Planck Institute for Human Cognitive and Brain |
| | Sciences. |
| 2022 | Neurobiology of Language, Graduate, Radboud University. |
| 2021 | Biomolecular and Neurosciences track Neuroscience, Undergraduate (minor program), Vrije |
| | Universiteit Amsterdam. |

Grants and Awards

| 2024 | Helmsley Scholarship for cross-disciplinary research |
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| 2024 | Radboud University Internationalization Fund, Radboud University |
| 2022-2023 | Mobility Grant for Traineeship Abroad, Erasmus+ |
| 2022 | Tuition Waiver, Practical MEEG 2022 |
| 2022 | Travel Award, Practical MEEG 2022 |

Publications

Preprints & Manuscripts

Chauvet, J., Slaats, S., Poeppel, D. & Meyer, A. S. (submitted). Effects of syllable frequency in speech production.

Peer-reviewed articles

Roos, N. M., **Chauvet, J.**, & Piai, V. (2024). The Concise Language Paradigm (CLaP), a framework for studying the intersection of comprehension and production: Electrophysiological properties. Brain Structure and Function. doi:10.1007/s00429-024-02801-8.

Book chapters

Chauvet, J. & Niziolek, C. (2025). Form to articulation. In V. Piai (Ed.), Speaking: The Free Book. doi:10.17605/OSF.IO/9UM3Y. Link.

Presentations

Invited talks

- [1] Leiden University, Linguistics Department. "Introduction to electrophysiology." (2024, November).
- [2] CuttingEEG X, Donders Centre for Cognitive Neuroimaging. "Git/GitHub for Version Control." (2024, October).
- [3] Flinker Lab, New York University. "Lexical generation in speech production." (2024, June).
- [4] MEDAL Summer School, Max Planck Institute for Psycholinguistics. "EEG in Language Production." (2024, June).
- [5] Poeppel Lab, Ernst Struengmann Institute for Neuroscience. "Phonetic encoding and efference copies in speech production: Effects of Syllable Frequency in Dutch." (2023, February).
- [6] University of Amsterdam, Linguistics Department. "Brain Rhythms and Language." (2022, May).

Conference Presentations

- [1] Chauvet, J., Slaats, S., Poeppel, D., Meyer, A. S. (2025). Effects of syllable frequency on speech production. Poster presented at the 17th Annual Meeting of the Society for the Neurobiology of Language (SNL 2025), Washington, DC.
- [2] Chauvet, J., Martin, A. E., Roelofs, A., Guenther, F. H., Meyer, A. S. (2025). Bridging models of linguistic planning and speech production: The case of lexical stress in English. Poster presented at the 17th Annual Meeting of the Society for the Neurobiology of Language (SNL 2025), Washington, DC.
- [3] Chauvet, J., Martin, A. E., Roelofs, A., Guenther, F. H., Meyer, A. S. (2025). Bridging models of linguistic planning and speech production: The case of lexical stress in English. Poster presented at the 31st Annual Conference on Architectures and Mechanisms for Language Processing (AMLaP), Prague, Czech Republic.
- [4] Chauvet, J., Slaats, S., Poeppel, D., Meyer, A. S. (2023). The syllable frequency effect before and after speaking. Poster presented at the 19th NVP Winter Conference on Brain and Cognition, Egmond aan Zee, The Netherlands.
- [5] Roos, N., Chauvet, J., Piai, V. (2023). Electrophysiology of the concise language paradigm (CLaP): At the intersection of comprehension and production. Poster presented at the 19th NVP Winter Conference on Brain and Cognition, Egmond aan Zee, The Netherlands.
- [6] Chauvet, J., Slaats, S., Poeppel, D., Meyer, A. S. (2023). The syllable frequency effect before and after speaking. Poster presented at the 15th Annual Meeting of the Society for the Neurobiology of Language (SNL 2023), Marseille, France.

[7] Roos, N., Chauvet, J., Piai, V. (2023). Electrophysiology of the concise language paradigm (CLaP): At the intersection of comprehension and production. Poster presented at the 15th Annual Meeting of the Society for the Neurobiology of Language (SNL 2023), Marseille, France.

Supervision

2025- You Xu, M.Sc. student, University of Munich

Teaching

2023 Teaching Assistant, University of Amsterdam

Neurolinguistics, Undergraduate

Instructor: Michal Korenar

2023 Teaching Assistant, University of Amsterdam

Language and Speech Disorders, Undergraduate

Instructor: Judith Rispens

Service

2023-present Open Science Ambassador, Max Planck Society.

2024 Program Committee, Cutting EEG X: R/Evolutions in MEEG research practices.

2023 Program Co-chair, CuttingEEG, Nijmegen location.