

Olesia PLATONOVA

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| [lespl.github.io](https://github.com/lespl)

| Paris, France

Professional & Research Experience

- Oct 2022 – Present:* Junior Researcher – PhD student, Institut Pasteur – Hearing Institute (NeuroSpeech Lab), Paris, France.
Developing an auditory rhythmic training for children with dyslexia.
Supervised by Sophie Bouton and Anne-Lise Giraud.
- Dec 2020 – 2022* Research collaborator, Potsdam Embodied Cognition Group, Germany.
Perceptual semantics during surface lexical processing.
Supervised by Alex Miklashevsky.
- Jun 2021 – Sep 2022* Research & project development, Association Elapse, Paris, France.
Collaborations between research institutions and artists for experimental performing arts projects. Supervised by Nick Millett.
- 2020 – 2021* Research Assistant, Laboratory of Linguistic Anthropology, Tomsk State University, Russia. Study development on grammatical categorization effects in Russian-French bilinguals. Supervised by Zoya I. Rezanova.
- 2017 – 2020* Research Assistant, Laboratory of Differential Psychophysiology, Novosibirsk, Russia. EEG and behavioral research on language describing cooperation and competition. Supervised by Alexander N. Savostyanov.

Education

- Oct 2022 – Present* PhD in Cognitive Neuroscience of Language, Paris Cité University & Institut de l'Audition, Institut Pasteur, France.
- 2020 – 2022* MSc – Cognitive & Computational Linguistics, Tomsk State University, Russia (with honors).
- 2020 – 2022* MA – Cultural Project Management, University of Burgundy Franche-Comté, France (with honors).
- 2016 – 2020* BA – Fundamental & Applied Linguistics, Novosibirsk State University, Russia. Specialization: Neurolinguistics. GPA: 4.66/5.
- 2015 – 2016* Specialized Educational and Scientific Center (SESC NSU), Novosibirsk, Russia.

TRAINING

- Mar 2025* TEMPOMEGA workshop on temporal processing and neural oscillations, *University of Caen, France*.
- Jun 2023* iWORDD – International Workshop on Reading and Developmental Dyslexia, *BCBL, San Sebastián, Spain*.
- Dec 2022* M/EEG processing workshop 'PracticalMEEG', *Aix-en-Provence, France*.
- Jul 2022* Summer school 'Coping with the complexity in speech production and perception', *Chorin, Germany*.
- Dec 2020* Experimental Studies of Language and Speech: Bilingualism and Multilingualism (E-SoLaS 2020) school, *online*.
- 2019-2021* Coursera courses: Understanding the Brain: The Neurobiology of Everyday Life, Statistical methods for Humanities, Psycholinguistics.

Posters & Talks

- Jun 2025* Oscillatory Dynamics in Dyslexia: Investigating Neural and Behavioral Correlates of Temporal Sampling Deficits in Children. FENS Regional Meeting, *Oslo, Norway* (poster).
- Apr 2025* Experimental Psychology Society meeting, *Lancaster University, UK* (poster).
- Mar 2025* Scientific Days of ED3C doctoral school, *Roscoff, France* (talk, 15 min).
- Nov 2024* Can auditory rhythmic training improve the reading performance of children with dyslexia? IdA-UCL Symposium, *Ear Institute, University College London, London, UK* (talk).
- Oct 2024* Améliorer la lecture des lecteurs dyslexiques grâce à la stimulation auditive rythmique : Essai clinique RnDys. Les 4es Journées Scientifiques d'Orthophonie, SURO, *Paris* (short talk).
- Oct 2024* Une stimulation auditive rythmique peut-elle améliorer les performances en lecture des lecteurs dyslexiques ? Grand marché logopédique UPLF, *Namur, Belgium* (talk).
- Nov 2023* Audidev conference, *Paris* (poster).
- Sep 2023* Embodied Cognition, Fast and Slow, ESCoP, *Porto, Portugal*.
- May 2023* Scientific Days of ED3C doctoral school, *Paris* (talk, 15 min).
- Nov 2022* Joint meeting of l'Institut de l'Audition and Institut de la Vision, *Paris* (poster).

- Aug 2022* Early stages of semantic processing elicit sensitivity to perceptual semantics, Embodied and Situated Language Processing 2022, *Lille, France* (talk).
- Jul 2022* Summer school 'Coping with the complexity in speech production and perception', *Chorin, Germany* (poster).
- Jul 2022* Psycholinguistics of Slavic Languages 2022, *Tübingen, Germany* (poster).
- Apr 2022* Le Colloque des Jeunes Chercheurs en Sciences Cognitives, *Paris* (talk).
- Nov 2021* Warm + fuzzy: Perceptual semantics can be activated even during surface lexical processing, ESLP Conference, *online* (talk).
- May 2021* Psy-Vyshka Conference, *Higher School of Economics, Moscow, Russia* (talk).
- Nov 2020, 2021* Lomonosov-2020 and -2021, *Moscow State University, Russia* (talk).

Grants & Prizes

- 2025* ESCoP Early Career Publication Awards 2025 (€1 000).
- 2025* Experimental Psychology Society travel grant x2 for EPS Lancaster meeting and FENS Regional meeting in Oslo (£1 000).
- 2023* Villa M Young Researcher Grant (€10,000).
- 2023* Travel grant for ESCoP Conference from the Institute of Neuroscience and Cognition (INC, Paris) (€400).
- 2021* Erasmus Scholarship & International Mobility grant from Bourgogne region (€2,500).
- 2020* Excellence Scholarship, University of Burgundy (€12,000).

Teaching & Supervision

- Sep – Dec 2023: Université Paris 8 – Teaching (vacataire), 72h seminars on scientific writing and project methodology.
- 2018 – 2021: Private tutoring in mathematics, English, and French.
- 2019: Teaching in bilingual association, Russies étonNantes, Nantes, France.

- Student supervision: Gabrielle ALIMI (M1 2024), Lise HELLE (M1 2024), Swatiga SIVARASA (L3 2025), Oceane TIMERA (L3 2025).

SKILLS

- Languages: English (C1), French (C1), Russian (Native), German (A2).
- Research: behavioral experiments development (PsychoPy, Pavlovia, Gorilla Experiment Builder), EEG processing (MNE Python, EEGLab), statistical analyses (R, JASP, SPSS), grant writing, conference organization, science communication.

PUBLICATIONS

- PLATONOVA O., Goldina S., Neau C., Henke L., Veggiotti L., Masson R., Faye É., Leloup G., Marchesotti S., Giraud A.-L., Bouton S. Comparaison des Thérapies Rythmiques et Grapho-Phonologiques pour la Dyslexie : Résultats Préliminaires. 2024. Rééducation Orthophonique, n°298,
- PLATONOVA O., Miklashevsky A. Warm and Fuzzy: Perceptual Semantics Can Be Activated Even During Shallow Lexical Processing. 2025. Journal of Experimental Psychology: Learning, Memory, and Cognition. DOI: 10.1037/xlm0001429.
- Körner A., Castillo M., Drijvers L., Fischer M.H., Günther F., Marelli M., PLATONOVA O., Rinaldi L., Shaki S., Trujillo J.P., Tsaregorodtseva O., Glenberg A.M. Embodied Processing at Six Linguistic Granularity Levels: A Consensus Paper. 2023. Journal of Cognition, 6(1), p.60. DOI: 10.5334/joc.231.