

Caterina Petrone

Current position

Since 2011: Chargée de Recherche au CNRS, Laboratoire Parole et Langage, UMR 7309, 5 av. Pasteur 13100 Aix-en-Provence

Contact: caterina.petrone@univ-amu.fr ; +33(0)4 13 55 27 31

CV-HAL: [https:// cv.hal.science/caterina-petrone](https://cv.hal.science/caterina-petrone)

Project coordination

- A*MIDEX *Pepinière d'Excellence* [2018-2022], *Comparison of the Emotions of Inexperienced and Actors* (COMEDIA, Co-PI: Maud Champagne-Lavau),
- ANR JCJC [2014-2019], *Representation and Planning of Prosody* (RAPP)
- Labex project « au fil de l'eau » [2014-2015], *Anticipatory cues in intonation processing*.

Honors

- Associate Scholar at Leibniz-ZAS (honorary title) [2016-]
- Article on AMU Letter on my own research, no 52 June/July 2017
- Prize for “Highly cited research”, *Journal of Phonetics* (Elsevier, 2012).

Management/executive board

- [2018-present] Member of the laboratory council at LPL. The *Conseil du Labo* is an internal council aimed at taking major scientific decisions (e.g., affiliation of new members, pre-selection of PhD candidates for ministerial scholarship)
- [2021-present] Member of the directory board of the Institute of Convergence on Language, Communication and the Brain (ILCB). The ILCB is an interdisciplinary consortium of labs in the region, and this board is aimed at taking major decisions concerning the Institute (e.g., financial support to ILCB projects, selection of PhD and post-doc candidates for ILCB grants)
- [2023] Member of the jury for the “Franco Ferrero” Award for young italian researchers in linguistics
- [2018-2022] Member of the „restricted“ laboratory council at LPL (*conseil restreint*, aimed at taking decisions concerning e.g., financial supports to LPL projects)
- [2018-2022] Coordinator of the LPL “Physiology and Production of Speech” (POP) research team

Other activities

- [2024] Trained on EGALTOU « Egalité pour tous et toutes dans la recherche publique »
- [2023-present] Organization of the Sciendwich meetings. These meetings are informal, regular meetings at LPL aimed at reinforcing interdisciplinary theoretical discussions at LPL
- [2015-present] Coordination of an “Erasmus Student Placement” with the University of Naples
- [2021-2022] Coordinator of the Organizing Committee the ILCB Summerschool
- [2019-2024] Member of the Organizing committee of the ILCB Summerschool, “Prosody” summer school [2016]; “Speaker-Specific Behavior” summer school [2014].

Recent 5 publications

Petrone C, Carbone F, Audibert N, Champagne-Lavau M. (2024). Facial cues to anger affect meaning interpretation of subsequent spoken prosody. *Language and Cognition*. 2024;16(4):1214-1237. 10.1017/langcog.2024.3 al-04385663

Carbone, F., Bouchet, G., Ghio, A. *et al.* (2024). Investigating droplet emission during speech interaction. *Lang Resources & Evaluation* (2024). [https:// doi.org/10.1007/s10579-024-09789-x](https://doi.org/10.1007/s10579-024-09789-x). hal-04385770

Mazzocconi, C., Petrone, C. and Champagne-Lavau, M. (2025). Is low-arousal laughter a reliable cue for irony? Individual differences in integrating speech and laughter meanings. *J. of Pragmatics*, 235, 164-181, ISSN 0378-2166, [10.1016/j.pragma.2024.11.009](https://doi.org/10.1016/j.pragma.2024.11.009).

Haddad R, Mattei A, Petrone C, Cachi-Pouyenne M, Bogdanski E, Galant C, Giovanni A. (2024) Alterations in Emotional Expression Through Speech in Patients With Unilateral Vocal Fold Paralysis: A Preliminary Study. *J Voice*. 2024 Aug 8:S0892-1997(24)00223-6. 10.1016/j.jvoice.2024.07.010.

Petrone, C., D'Alessandro, D. and Falk, S. (2021). Working memory differences in prosodic imitation, *Journal of Phonetics*, 89. 10.1016/j.wocn.2021.101100. hal-04016857