

Luciano Combi

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Academic Formation

- 2011-2016 **Ms.S. in Physics**, *Department of physics*, Faculty of Exact Sciences, UNLP.
Degree thesis: *Equivalence between General Relativity and Teleparallel Gravity*.
Supervisor: Gustavo E. Romero.
Average mark: 9.60/10
- 2017-Present **Ph.D. in Physics**, *Department of physics*, Faculty of Exact Sciences, UNLP.
Thesis: *Local effects of the cosmological expansion*.
Supervisor: Gustavo E. Romero.

Current position

- 2017-Present **Doctoral Fellow**, *CONICET*.
Supervisor: Gustavo E. Romero.
Research field: gravitation, General Relativity, cosmology, black holes, local physics and cosmology, astrophysics, foundations of physics, scientific philosophy.
Place: Instituto Argentino de Radioastronomía, Bs.As., Argentina

Ph.D. Courses

- 2017 **Elements of Quantum Field Theory**.
Department of Physics, Faculty of Exact Sciences, UNLP
Professor: Horacio Falomir
Duration: 1 semester
- 2017 **$f(R)$ theories of gravity**.
FCGALP, UNLP, Argentina.
Professor: Santiago Perez-Bergliaffa
Duration: 1 week

Fellowships

- 2017 **Ph.D. Research Fellow**, *CONICET*, (National Research Council).
Supervisor: Gustavo E. Romero.
Place: Instituto Argentino de Radioastronomía, Bs.As., Argentina.

Teaching Experience

- 2015 **Teaching Assistant** of General Physics I (summer course), Department of Physics, Faculty of Exact Sciences, UNLP. **Duration:** 1 month
- 2015 **Teaching Assistant** of Calculus II, Department of Mathematics, Faculty of Exact Sciences, UNLP. **Duration:** 5 month
- 2015-Present **Teaching Assistant** of Linear Algebra and General Physics I, Department of Physics, Faculty of Exact Sciences, UNLP.
- 2015-Present **Teaching Assistant** of Physics I, Faculty of Engineering, UNLP.

Schools and workshops

- 2016 **School:** *Journeys in theoretical physics*, ICTP-Perimeter Institute, Sao Paulo, Brasil. **Duration** 1 week (40 hs).

Scientific meetings

- 2015 **Contribution presentation:** *"Sobre la inconsistencia de la interpretación de Everett de la Mecánica Cuántica"*. **Presented in:** Primer Encuentro Lationamericano de Filosofía Científica en homenaje a Mario Bunge

Publications

Proceedings and posters

- 2016 *"Inconsistency within the Everett Interpretation of Quantum Mechanics"*. **Presented in:** *Methateoria*, Special volume in honor to Mario Bunge
- 2015 **Póster:** *"Fuerza entre imanes cilíndricos. Teoría y Experimento"*. **Presented:** 100^a Anual Meeting of the Asociación Argentina de Física (AFA)

Language proficiency

- Spanish **Native**
- English **Fluent**
- French **Intermediate level**