

Matteo Nurisso, Ph.D. student

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🌐 <https://www.linkedin.com/in/matteo-nurisso/>



Education

- 2018 – 2022 **Ph.D., SISSA Astrophysics and Cosmology.**
Supervisors: *Annalisa Celotti and Andrea Mignone*
- 2014 – 2018 **Master Degree , University of Turin** Astrophysics and Theoretical Physics.
Thesis title: *Anisotropic Cosmic Ray transport in the galaxy with PLUTO.*
Supervisors: *Andrea Mignone and Nicolao Fornengo*
- 2011 – 2014 **Bachelor Degree , University of Turin** Physics.
Thesis title: *The Heisenberg model and the Bethe Ansatz.*

Research Publications

- 1 Nurisso, M., Celotti, A., Mignone, A., & Bodo, G. (in prep). *ArXiv*. Retrieved from [arxiv:22??.](#)
- 2 Nurisso, M. (2018). *Anisotropic cosmic ray transport in the galaxy with pluto* (MSc thesis, Astrophysics and Theoretical Physics, University of Turin).

Skills

- Languages **Strong** reading, writing and speaking competencies for English and Italian.
Moderate reading, writing and speaking competencies for French.
- Coding **Strong** C, C++, Python, \LaTeX , ...
- Misc. **Strong** Git, Github, IDL, Visit, Linux, Slurm, MPI, OpenMP, PLUTO code ...

Miscellaneous Experience

Conferences

- 2020 **EuroScience Open Forum 2020**

Training

- 2022 **SCtrain training week:** Introduction to Parallel Programming

Outreach

- 2020 **Trieste Next** volunteer
- 2019 **Training and Sharing:** Best practices in Science Communication
- Science Dialogues:** training course on Science Communication
- 2018 – present **Sissa4Schools** volunteer
- 2018-2021 **SISSA Student Day** speaker
- 2017 **ICPS** volunteer

Miscellaneous Experience (continued)

2013 – present  Vice-president of **Silviadizenzero**, active in Climate Science outreach