

Anna Tenerani College of Natural Sciences Department of Physics

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Anna Tenerani

The University of Texas at Austin Department of Physics 2515 Speedway, 11.324 Austin TX 78712

Appointments

- Jan. 2019 Assistant Professor at the University of Texas at Austin, Physics Department
- Dec. 2014 Jan. 2019 Assistant Researcher at the University of California, Los Angeles
- Nov. 2012 Dec. 2014 Caltech Postdoctoral Scholar

Education

• Oct. 16, 2012 Ph.D. Avec Mention, University of Pierre et Marie Curie (Sorbonne University), Paris, France, and University of Pisa, Italy (joint PhD program)

Thesis: "Dynamics of ion-scale coherent magnetic structures and coupling with whistler waves during substorms"; *Supervisors:* Prof. L. Rezeau, Prof. F. Califano; co-supervisor: Dr. O. Le Contel

• Sept. 23, 2009 Master in Physics, University of Pisa (Italy), 110/110 Cum Laude

Thesis: "Nonlinear evolution of hydrodynamic vortices in a magnetized inhomogeneous plasma"; Supervisor: Prof. F. Califano

- Sept. 22, 2009: Master in Classical Piano, "G. Puccini" Conservatory, La Spezia (Italy).
- Oct. 24, 2006 Bachelor in Physics, University of Pisa (Italy), 110/110 Cum Laude

Thesis: "Relativistic Self Focusing"; Supervisor: Prof. F. Pegoraro

Prizes and Awards

- "First National Prize Vincenzo Ferraro for master thesis relative to MHD" Sant'Agnello (NA) 2010
- Finalist of the ISSNAF (Italian Scientists and Scholars in North America Foundation) "Anna Maria Molteni Award for Mathematics and Physics", Washington DC (11/2017)
- 2021 NSF CAREER award: "Kinetic theory of irreversible processes"

Bibliography: https://scholar.google.com/citations?user=EgGx-8EAAAAJ&hl=en