

**PERSONAL INFORMATION**

Family name, First name: **Tamanini, Nicola**

Researcher unique identifier: 0000-0001-8760-5421 (ORCID)

Date of birth: 26/02/1986

Nationality: Italian

URL for web site: <https://nicolatamanini.github.io>

**• EDUCATION**

- 2014 *PhD in applied mathematics*  
Department of Mathematics, University College London, United Kingdom
- 2010 *MSc in theoretical and computational physics*  
Faculty of Natural Sciences, University of Trento, Italy
- 2008 *BSc in physics*  
Faculty of Natural Sciences, University of Trento, Italy

**• CURRENT POSITION**

- 2021 – pres. *CNRS Directeur de Recherche*  
Laboratoire des 2 infinis - Toulouse (L2IT), Toulouse, France

**• PREVIOUS POSITIONS**

- 2017 – 2021 *Junior Scientist / Postdoc*  
Max Planck Institute for Gravitational Physics (Albert Einstein Institute)  
Potsdam, Germany
- 2014 – 2017 *Eurotalents Research Fellow / Postdoc*  
Institut de Physique Théorique, CEA Saclay, France

**• RESEARCH GRANTS, FELLOWSHIPS AND SCHOLARSHIPS**

- 2023 *CNES PhD Grant*, L2IT, France (ca. €70k)
- 2023 *Plan Nationaux de l'INSU and Écoles Thématiques du CNRS* (in collaboration with IRAP, CPPM, CPT, ARTEMIS for the Summer School MaNiTou; role: PI), L2IT, France (€14k)
- 2022 *CNRS MITI* (in collaboration with APC, CEA and CNES; role: PI), L2IT, France (€50k)
- 2021 – 2022 *ANR Tremplin ERC StG Fellowship*, L2IT, France (€68k)
- 2020 *Royal Society University Research Fellowship*, King's College London, UK (£600k; offered but declined)
- 2016 *Radboud Excellence Initiative Fellowship*, Radboud University, The Netherlands (€120k; offered but declined)
- 2015 – 2017 *Eurotalents Research Fellowship*, Institut de Physique Théorique at CEA, France (€65k)
- 2011 – 2014 *Graduate Research Scholarship*, University College London, UK (£66k)
- 2005 – 2008 *PAF Scholarship and Award*, University of Trento, Italy (€12k)

**• SUPERVISION OF GRADUATE STUDENTS AND POSTDOCS**

*4 Postdocs, 3 PhD students and 5 master/undergraduate students*  
Laboratoire des 2 infinis - Toulouse (L2IT), Toulouse, France

**• TEACHING ACTIVITIES**

1 long-term course (teaching assistant), 4 short-term courses (teacher) and 4 invited pedagogical seminars since 2011

**• INSTITUTIONAL RESPONSIBILITIES**

- 2023 Member of the selection committee for a tenure-track professorship position (chaire excellence), Aix-Marseille University, France
- 2022 Member of the selection committee for a tenure-track professorship position, L2IT, France
- 2022 – pres. Member of the *Collège Scientifique Physique-SDU* de l'Université Paul Sabatier, France
- 2021 – pres. Chair of several selection committees for postdocs and PhD students, L2IT, France
- 2019 – 2021 Member of the PhD Application Committee, MPI for Gravitational Physics, Germany

- **RESEARCH RESPONSIBILITIES**

- 2023 – pres. *Chair of the ET OSB Division 5* on synergy with other GW observatories  
 2022 – 2023 *Coordinator General* of the GW Early Career Scientists (GWECS) organisation  
 2022 – pres. *Member* of the Comité de Pilotage and of the Conseil Scientifique of the GdR Ondes Gravitationnelles  
 2022 – pres. *Coordinator* of the cosmology working group of the GdR Ondes Gravitationnelles  
 2021 – pres. *Leader* of the Virgo group at L2IT  
 2021 – pres. *Leader* of the LISA group at L2IT  
 2021 – pres. *Chair* of the LIGO-Virgo-Kagra Cosmology Working Group  
 2021 – 2024 *Elected early-career chair* of the LISA Cosmology Working Group  
 2021 – pres. *Member* of the LISA Consortium Publication & Presentation (P&P) Committee  
 2019 – pres. *Coordinator* of the LISA Working Package for the estimation of cosmological parameters with standard sirens  
 2019 – 2021 *Elected Chair* of the LISA Early Career Scientists group

- **ORGANISATION OF SCIENTIFIC MEETINGS** (selected on a total of 19)

- 2023 *2nd MaNiTou Summer School on Gravitational Waves*, Nice, France  
 2023 *10th LISA Cosmology Working Group Workshop*, Stavanger, Norway  
 2023 *PONT2023*, Avignon, France  
 2022 *LISA data analysis: from classical methods to machine learning*, Toulouse, France  
 2022 *Assemblée Générale GdR Ondes Gravitationnelles*, Toulouse, France  
 2022 *1st MaNiTou Summer School on Gravitational Waves*, Marseille, France  
 2022 *Virgo France Cosmology Meeting*, Paris, France  
 2021 *9th LISA Cosmology Working Group Workshop*, online  
 2021 *Workshop on Gravitational Waves Astrophysics for Early Career Scientists*, online  
 2017 *PONT2017*, Avignon, France

- **SEMINARS, TALKS AND CONFERENCES** (see personal website for complete list)

- 26 invited seminars at universities/research institutes
- 22 invited talks at international conferences
- 28 contributed talks at international conferences
- 102 scientific meetings attended among conferences, workshops and short-term schools

- **REVIEWING ACTIVITIES**

- Peer-review referee for 20 research journals (incl. Nature, PRL, PRD, MNRAS, ...)  
 - Reviewer for funding schemes: *Institut Pascal* (France, 2023), *EURIZON Fellowship Programme* (EU, 2023), *SNSF Projects MINT* (Switzerland, 2023), *NWO Talent Programme* (The Netherlands, 2022), *ANR Generic Call for Proposals* (France, 2021), *FONDECYT Regular Competition* (Chile, 2018).  
 - Reviewed theses (external reviewer): 2 PhD thesis and 1 MSc thesis.

- **MAJOR COLLABORATION MEMBERSHIP**

- 2022 – pres. Member of the *Einstein Telescope Consortium*  
 2021 – pres. Member of the *Virgo Collaboration*  
 2014 – pres. Full member of the *LISA Consortium*  
 2017 – 2021 Member of the *LIGO Scientific Collaboration*

- **PUBLICATIONS** (full list on personal webpage)

- 57 Publications in peer-review journals (short author-list / small collaborations)
- 5 Conference proceedings & similar (published/peer-reviewed)
- 10 LVK and Virgo collaboration papers
- 11 White papers & other documents
- 1 Outreach article