

Curriculum vitae

PERSONAL INFORMATION

Family name, First name: **Lardo, Carmela**
 Researcher unique identifier **orcid.org/0000-0002-4295-8773**
 Nationality: Italy
 URL for web site: **[link to GitHub](#)**
 NASA ADS: **[link to ADS](#)**

HIGHLIGHTS OF ACADEMIC ACHIEVEMENTS

- One invited article in *Annual Reviews of Astronomy and Astrophysics* (2018)
- Organisation of four international workshops and conferences
- Builder of the *Gaia ESO Survey*
- 6 seminars, 19 contributed and 4 invited talks at international meeting and conferences
- PI and co-PI of > 37 observing proposals
- Three Ph.D. students as co-supervisor
- 99 refereed papers (11 as first author) with > 2800 citations (H-index of 31)

EDUCATION

2010 – 2013 Ph.D. in Astronomy: *Multiple populations in globular clusters from photometry and low-resolution spectroscopy*. Advisor: B. Marano, co-advisors: E. Pancino, M. Bellazzini.
 Department of Astronomy, University of Bologna, I
 2007 – 2009 MSc in Astrophysics and Cosmology (*110/110 cum laude*)
 Department of Astronomy, University of Bologna, I
 2003 – 2007 MSc in Astronomy (*110/110 cum laude*)
 Department of Astronomy, University of Bologna, I

CURRENT POSITION

2017 – Swiss National Science Foundation Ambizione Fellow
 Laboratoire d'astrophysique (LASTRO)
 Ecole Polytechnique Fédérale de Lausanne (EPFL), CH

PREVIOUS POSITIONS

2014 – 2017 Post-doc Research Associate; Astrophysics Research Institute - Liverpool John Moores University, UK
 2013 – 2014 Post-doc Research Associate; Observatory of Bologna - Istituto Nazionale di Astrofisica, I

FELLOWSHIPS AND AWARDS

2018 – 2020 MERAC funding and travel award (€ 3 000)
 2017 – 2020 SNSF Ambizione Fellowship (PZ002P_168065; € ~ 292 000)
 2012 – 2013 Marco Polo visiting scholar (Istituto de Astrofísica de Canarias; € ~ 1 800)
 2003 – 2009 Collegio Superiore grant (University of Bologna; € ~ 50 000)

SUPERVISION OF GRADUATE STUDENTS

2019 Co-advisor Master thesis, EPFL, CH
 2019 Co-advisor – Research Internship, EPFL, CH
 2019 Co-advisor – Research Internship, EPFL, CH
 2018 Co-advisor – Research Internship, ParisTech, F
 2016 – Co-supervisor Ph.D. student S. Martocchia – currently ESO Studentship, Munich, DE
 2012 – 2016 Co-supervisor Ph.D. student I. Cabrera-Ziri – currently Hubble Fellow, CfA-Harvard, USA
 2012 – 2016 Co-supervisor Ph.D. student K. Hollyhead – currently PDRA in Stockholm, SE

TEACHING ACTIVITIES

2018 Tutorials in Astrophysics II (Bases physiques de l'astrophysique), LASTRO, CH
 2017 Tutorials in Astrophysics III (Stellar and galactic dynamics), LASTRO, CH
 2011 – 2012 Tutorials in Optics, University of Bologna, I

ORGANISATION OF SCIENTIFIC MEETINGS

- 2018 Chair – *Multiple populations in Stellar Clusters*, Sexten Center for Astrophysics (I)
- 2018 SOC member – *Multiple populations in massive star clusters - A common thread through cosmological ages?* European Week of Astronomy and Space Science 2018 (UK)
- 2017 SOC member – *Bridging the near and the far: from the Milky Way to nearby galaxies*, European Week of Astronomy and Space Science 2017 (CZ)
- 2016 Chair – *Multiple Populations in Globular Clusters: Where do we stand?* Sexten Center for Astrophysics (I)

REVIEWING ACTIVITIES

- 2019 Hubble Time Allocation Committee (Cycle 27 -Stellar Populations)
- 2018 Expert grant reviewer for *American University of Sharjah*
- 2018 Expert science reviewer for *Australian Time Allocation Committee*
- 2015 – 2016 ESO Time Allocation Committee (Periods 97-98)
- 2015 – Referee in all major astronomical journals (i.e., ApJ, MNRAS, A&A...)

SCIENTIFIC RESPONSIBILITIES

- 2019 Contributor – *Blue MUSE: Project Overview and Science Cases*
- 2019 ChETEC Working Group 3 (Astronomical observations and interpretation) member
- 2018 – Member of the *Pristine* collaboration (PIs: E. Starkenburg & N. Martin)
- 2017 Contributor – *MAORY science cases white book*
- 2019 – 2020 Invited team member– *Pristine – Looking for the imprints of the first stars in the Universe*; International Space Science Institute (ISSI) - CH
- 2018 – 2019 Invited team member– *Globular Clusters in the Gaia era*; IISSI - CH
- 2016 – 2017 Invited young scientist – *The Formation and Evolution of the Galactic Halo - Setting the Scene for the Large Modern Surveys*; ISSI - CH
- 2013 – Builder of The Gaia Eso Survey (GES; PIs: G Gilmore & S. Randich)

INSTITUTIONAL RESPONSIBILITIES

- 2018 – Organizer – LASTRO-UniGE Colloquium (Sauverny Observatory, CH)

VISITING PERIODS IN INTERNATIONAL INSTITUTES

- 2019 ESO Garching
- 2019 American University of Sharjah (UAE)