

**CURRICULUM VITÆ ET STUDIORUM****PERSONAL INFORMATION :**

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**EDUCATION:**

10/2009 **PhD in Astrophysics**, International School for Advanced Studies, Trieste, Italy  
Thesis: *Stellar Archaeology: from first stars to dwarf galaxies*.  
10/2005 **Admitted to the PhD course of SISSA/ISAS** with written and oral examination.  
09/2005 **Master Degree in Physics**, University of Florence, Florence, Italy.  
Thesis: *The merger history and stellar fossils of the Milky Way*  
3-7/2003 **European Erasmus Grant Program**, Theoretical Physics department,  
Universidad Autonoma and Universidad Complutense de Madrid, Madrid, Spain

**POSITIONS:**

05/2019— **Associate Professor**, Physics & Astronomy Department, Florence University  
05/2017–05/2019 **Assistant Professor & Montalcini Fellow**, Physics & Astronomy Department,  
Florence University, Italy.  
09/2016–05/2017 **Marie Skłodowska-Curie Fellow**, GEPI, Observatoire de Paris, France.  
11/2015–09/2016 **Observatoire de Paris Fellow**, GEPI, Observatoire de Paris, France.  
11/2012–11/2015 **VENI Fellow**, Kapteyn Institute, Groningen, The Netherlands.  
11/2009–11/2012 **NOVA Fellow**, Kapteyn Institute, Groningen, The Netherlands.  
11/2005–10/2009 **PhD student**, SISSA/ISAS, Trieste, Italy.

**CAREER BREAKS:**

01/2017–05/2017 **Maternity Leave**

**PRIZES AND HONOURS:**

10/2023 Awarded the Italian National Scientific Qualification for Full Professor  
09/2023 Invited to the interview of the ERC consolidating grant for the project DIAMOND  
06/2019 **Fiorino d'oro 2019**: major recognition by the City of Florence awarded for her  
achievements in research  
04/2019 **PRIN grant - Local Coordinator**: 3-years grant of ~180.000 euro awarded by the  
Italian MIUR for the project “The Quest for the First Stars”.  
07/2018 **ERC starting**: 5-years grant of 1.2 Million euro awarded by the European Research  
Council for the project NEFERTITI: Near-FiEld cosmology Re-Tracing Invisible Times  
03/2018 Awarded the Italian National Scientific Qualification for Associate Professor  
07/2016 **Rita Levi Montalcini Prize**: 3-years Tenure Track Professorship granted by the Italian  
Ministry for Research and Education to bring back to Italy young promising researchers  
05/2014 **Padrielli Prize 2014** (ex-aequo): Italian (INAF/SAIt) honour for young Italian  
woman in Astronomy (3.000 €)  
05/2012 **Speaker in Prof. Smoot's Master Class during the 62<sup>nd</sup> Nobel Laureate Meeting**  
03/2012 Selected by the Royal Netherlands Academy of Arts and Science and the Scientific  
Lindau Council to attend the 62nd Nobel Laureate Meeting dedicated to Physics  
09/2011 **Gratton Prize 2011**: best Italian PhD Thesis in Astrophysics during 2009/10  
evaluated by an international committee (7.500 €).

**INDIVIDUAL GRANTS AND FELLOWSHIPS AWARDED:**

- 11/2016 **AstroFit 2016**: 3-years independent Fellowship granted by the Marie Skłodowska-Curie COFUND action and the Italian National Institute for Astrophysics (INAF) – *declined* -
- 01/2016 **Marie Skłodowska-Curie Fellowship 2016**: 2-years personal grant funded by the European Commission to work at the Paris Observatory (173.000 €)
- 01/2015 **Observatoire de Paris Fellowship 2015**, Paris, France: 2-years independent Fellow
- 07/2012 **VENI grant 2012**: 3-years independent grant founded by the Netherlands Organization for scientific Research to work at the Kapteyn Institute of Groningen, NL (250.000 €)
- 07/2012 **AstroFit 2012**: 2-years independent grant co-founded by the Marie Curie Actions and the Italian National Institute for Astrophysics (INAF) – *declined* -
- 02/2009 **NOVA postdoctoral Fellowship 2009**: 3-years independent grant (≈ 235.000 €)
- 02/2009 **Sophie and Tycho Brahe Fellowship 2009**: 3-years independent fellow co-founded by the DARK Centre of Copenhagen and the University of Berkley – *declined* -
- 02/2009 **Max Planck Fellowship 2009**, Garching: 3-years independent fellow – *declined* -

**OTHER GRANTS AWARDED AS CO-I:**

- 07/2016 ANR: 4-years grant funded by the French National Agency of Research (PI: S. Vergani)
- 01/2015 KNAW and NOVA grants for conference organization (6.000 € and 5.500 € as PI)

**CONFERENCES ORGANISATION:**

- 01/2023 **Co-proposer** with Dr. D'Odorico, Molaro, Cescutti, of the *IFPU Focus week*:  
“*Enigmatic first stars and where to find them*”, May 2023, Trieste, Italy
- 12/2022 **Invited SOC member for the ESO workshop: *Metal Production and Distribution in a Hierarchical Universe – II***, Santiago, Chile, Nov 27 - Dec 1 2023
- 09/2019 **Invited SOC member, *CEMP Stars as Probes of First-Star Nucleosynthesis, the IMF, and Galactic Assembly***,  
9-13 September 2019, Geneva, Switzerland
- 07/2018 **Invited SOC member, *The Metal-poor Galaxy***  
3-7 July 2018, Ringberg, Germany (55 participants by invitation only)
- 11/2017 **Invited SOC member, *Titans of the Early Universe***  
20-24 November 2017, Monash University Prato Centre, Italy (55 participants)
- 06/2015 **CHAIR of the SOC and the LOC, *First stars, galaxies, and black holes: now and then***  
15-19 June 2015, Groningen University, Netherlands (115 participants)  
<http://www.astro.rug.nl/archeocosmic/>
- 07/2013 **CO-CHAIR of the SOC** with Dr. M. Monelli, *Local Group, Local Cosmology*  
Symposium V of the European Week of Astronomy and Space Science 2013,  
3-5 July 2013, Turku, Finland (40 participants) <http://www.iac.es/congreso/local2013/>

**OVERVIEW OF PUBLICATIONS:**

**79 publications** in total among which:

**63 refereed papers** in peer review journals, 5 submitted papers and **1 edited volume**.

Refereed publications include:

**12 first author's** papers,

**17 second/third author's** papers with **advised PhD/Master or post-docs**

**30 papers with < 5 authors**.

**Citations > 3470**

**H-index: 33**

**SELECTED INVITED TALKS:**

- 03/2024 **Cosmic Threads: Interlinking the Stellar Initial Mass Function from Star-birth to Galaxies** Sexten Center for Astrophysics, Sesto, Italy. Invited talk: *The stellar initial mass function of the first stars*
- 01/2024 **Formation, Evolution and Signatures of Supermassive Stars** Versoix, Switzerland. Invited talk: *First stars and their impact on the evolution of the Universe*
- 06/2023 **Phases of Galactic evolution as traced by stellar populations & star clusters** Sexten Center for Astrophysics, Sesto, Italy. Invited Talk: *The earliest times of the Local Group formation*
- 07/2021 **The mass of the first stars: Big vs Small?** Higgs Forum Centre, Edinburgh, UK – remote due to Covid-19. Introductory talk and chair of the discussion
- 03/2020 **FIRST STARS VI**, Conception, Chile. Highlight talk: *Dwarf galaxies as a potential probe of the early Universe*
- 09/2019 **CEMP Stars as Probes of First-Star Nucleosynthesis, the IMF, and Galactic Assembly** Geneva, Switzerland. Invited talk: *Empirical probe of the first star IMF*
- 05/2019 **LXIII Conference of the Italian Astronomical Society**, Rome, Italy. **Review:** *Stellar Archaeology at the service of Cosmology*
- 03/2019 **MOSAIC 2019: Science and Surveys with the ELT Multi-Object Spectrograph**, Heidelberg, Germany. Invited talk: *First stars and first galaxies*
- 03/2019 **15th Russbach School on Nuclear Astrophysics**, Salzburg, Austria. **Invited Lecturer.** Talk: *Signatures of PopIII stars: from chemical abundances to gravitational waves*
- 12/2018 **Stellar Archaeology as a Time Machine to the First Stars**, Tokyo, Japan. Invited Focus talk: *Dwarf galaxies*
- 07/2018 **The Metal-poor Galaxy**, Ringberg, Germany. Talk: *Identifying the descendants of (very) massive first stars*
- 11/2017 **Titans of the Early Universe**, Prato, Italy. **Review:** *Local constraints on the high-z Universe*
- 09/2017 **Italian conference of the astronomical Society**, Padova, Italy. Talk: *Stellar Archaeology in and around the Milky Way*
- 08/2016 **First Stars V**, Heidelberg, Germany. **Review:** *The Local Fossils of the First Stars and Galaxies.*
- 06/2016 **The Cold Universe**, Kavli Institute for Theoretical Physics (KITP) workshop, S. Barbara, US. Talk: *Hints on early cosmic star-formation from Galactic archaeology*
- 04/2016 **Cosmic Reionization**, workshop at the Munich Institute for Astro- and Particle Physics, Garching, DE. Talk: *Dwarf galaxies: now and during reionization.*
- 07/2015 **The metal enrichment of diffuse gas in the Universe**, Sexten, Italy. Talk: *Metal enrichment in the Local Group.*
- 04/2015 **The life and death of satellite galaxies**, Lorentz Centrum, Netherlands. Talk: *Dwarf galaxies: metal polluters and reionization sources.*
- 10/2013 **Star-formation (laws) in galaxies**, Blaauw Symposium 2013, Groningen, NL. Talk: *Metal-poor dwarf galaxies and DLAs: probing early cosmic star-formation.*
- 07/2013 **From Dwarfs to Giants: Mike Irwin's travels in the Local Group and beyond**, Sexten, Italy. Talk: *Dwarf galaxies: now and then*
- 05/2012 **First Stars IV conference**, Kyoto, Japan. Talk: *Ultra-faint dwarfs: fossil relics of the first galaxies*
- 12/2011 **Joint Theoretical Physics meeting**, University of Groningen, Netherlands. Talk: *First stars signatures in the Milky Way*
- 09/2010 **JENAM 2010** Lisbon, Portugal *Stellar archaeology: a cosmological view of dwarfs*

**INVITED SEMINARS AT INTERNATIONAL INSTITUTES:**

- 10/2022 **Bologna University and Observatory**, Bologna, Italy. Talk: *Near-Field Cosmology and the first stars*
- 10/2021 **Trieste Observatory**, Trieste, Italy.

- Talk: *Near-Field Cosmology and the first stars*  
 01/2020 **Paris Observatory**, Meudon, France.  
 Talk: *Near-Field Cosmology and the mass distribution of the first stars*  
 05/2016 **Cambridge University**, Cambridge, United Kingdom.  
 Talk: *Early galaxy formation processes: clues from Near-Field Cosmology*  
 02/2016 **Stockholm University**, Stockholm, Sweden.  
 Talk: *First stars and galaxies: clues from Near-Field Cosmology*  
 02/2016 **Trieste Observatory**, Trieste, Italy.  
 Talk: *Early cosmic star-formation and metal enrichment*  
 04/2015 **Arcetri Observatory**, Florence, Italy.  
 Talk: *Looking for the chemical signatures of the first stars*  
 04/2012 **ASTRON/JIVE**, Dwingeloo, Netherlands  
 Talk: *The Milky Way laboratory: from Near- to Far-field Cosmology*  
 04/2012 **Kapteyn Astronomical Institute**, Groningen, Netherlands  
 Talk: *Near-field Cosmology and the infant Milky Way*  
 09/2011 **Rome Observatory**, Rome, Italy  
 Talk: *Stellar Archaeology in the Milky Way system*  
 10/2010 **Astronomical Institute**, Utrecht, Netherlands  
 Talk: *Feedback imprints in the Milky Way system*  
 11/2009 **Arcetri Observatory**, Florence, Italy.  
 Talk: *Stellar Archaeology: from first stars to dwarf galaxies*

#### TEACHING ACTIVITY:

- 2020- **Master course for students in Physics and Astrophysics: Cosmology I**  
 Physics Department, Florence University, Florence, Italy (48 hours)  
 Profs: Marconi [The Cosmological Model], Salvadori [Structure Formation]  
 2018- **Bachelor course for students in Pharmacy: Physics**,  
 Pharmacy Department, Florence University, Florence, Italy (48 hours)  
 Profs: Verdini [Mechanics, Fluids], Salvadori [Thermodynamic, Electro Magnetism]  
 2017- **Master course for students in Physics and Astrophysics:**  
*Cosmology II: from recombination to the present days*,  
 Physics Department, Florence University, Florence, Italy (48 hours)  
 2016/20 **Invited lectures for PhD students: Stellar Archaeology**,  
 during the course “New Frontiers in Cosmology” by Prof. Andrei Mesinger  
 and Prof. Andrea Ferrara, Scuola Normale Superiore, Pisa, Italy (4 hours)  
 04/2015 **PhD course** (for both PhD students in Astronomy and Physics):  
*Near-field cosmology: first stars and dark matter*, Florence University,  
 Italy. Teachers: E. Corbelli [dark matter] and S. Salvadori [first stars] (12 hours)  
 2013/11 **Lectures for Master and PhD students: First galaxies and feedback processes**, during  
 the “Galaxy formation & evolution” by Prof. Tolstoy, Kapteyn Institute, NL (6 hours)

#### SUPERVISION OF PhD STUDENTS :

- 11/2023 **Supervision** of a PhD student, Elka Rusta, University of Florence, Italy.  
**Role: project creator and co-supervisor** with Dr. Viola Gelli (Dawn, Copenhagen).  
 11/2023 **Supervision** of a PhD student, Lapo Querci, University of Florence, Italy.  
**Role: project creator and co-supervisor** with Dr. Andrea Pallottini (SNS, Pisa)  
 11/2023 **Supervision** of a PhD student, Stefano Ciabattini, University of Florence, Italy.  
**Role: project creator and supervisor.** Status: 1 paper to be submitted.  
 11/2022 **Supervision** of a PhD student, Alice Mori, University of Florence, Italy.  
**Role: project creator and co-supervisor** – with Dr. Di Matteo (Paris Observatory)  
 Status: 1 paper to be submitted.

- 11/2021- **Co-supervision** (with Dr. Asa Skuladottir) of the PhD student Irene Vanni, Florence University, Italy. Status: 1 paper published as first author, 1 to be submitted. 1 paper published as 2<sup>nd</sup> author. PhD Title: *Unveiling the first stars' chemical signature*
- 2019-23 **Co-supervision** of the PhD student Martina Rossi, Florence University, Italy.  
**Role: project creator and supervisor** – in collaboration with Dr. Asa Skuladottir  
 Status: 2 papers published as first author, 1 submitted, 3 papers as 3<sup>rd</sup> or 4<sup>th</sup> author.  
 PhD Title: *First stars and dwarf galaxies*  
 PhD Thesis to be defended on October 2023. Evaluation:
- 2019-23 **Supervision** of the PhD student Viola Gelli, Florence University, Italy.  
**Role: project creator and supervisor** – in collaboration with Dr. Pallottini (SNS)  
 Status: 5 published papers (3 as first author + 1 submitted). PhD Title:  
*Dwarf satellite galaxies at high-z: physical understanding and JWST predictions*  
 PhD Thesis defended on May 2023. Evaluation: excellent
- 2013-16 **Co-supervision** (with Dr. Schneider) of a PhD student, Matteo de Bressan, Rome Observatory and Sapienza University, Italy. 4 paper published.  
**Role: co-project creator and external supervisor**. (3 months visit in Groningen).  
 PhD Thesis: *Early cosmic star-formation in the Milky Way environment*

### SUPERVISION OF MASTER STUDENTS:

- 2023 **Supervision** of the Master student Elka Rusta, Florence University, Italy.  
 Master Thesis: *Interpreting the JWST's observations of the early Universe*  
 Co-supervisor: Dr. Viola Gelli (UNIFI & Dawn Center of Copenhagen)  
 To be defended in October 2023:
- 2023 **Supervision** of the Master student Lapo Querci, Florence University, Italy.  
 Co-supervisor: Dr. Andrea Pallottini (SNS, Pisa)  
 Master Thesis: *The stellar halo of present-day dwarf galaxies*  
 To be defended in October 2023:
- 2022 **Supervision** of the Master student Stefano Ciabattini, Florence University, Italy.  
 Master Thesis: *The first habitable galaxies*.  
 Defended on April 2023: 110/110 cum Laude
- 2021 **Supervision** of the Master student Irene Vanni, Florence University, Italy.  
 Master Thesis: *The origin of extremely metal-poor stars*.  
 Defended on July 2021: 110/110 Cum Laude. Now PhD student @ UNIFI
- 2021 **Supervision** of the Master student Andrea Saccardi, Florence University, Italy.  
 Co-supervisor: Dr. Valentina d'Odorico (INAF/Trieste Observatory)  
 Master Thesis: *Chasing the signature of the first stars in high-z Lyman Limit systems*.  
 Defended on July 2021: 110/110 Cum Laude. Now PhD student @ Paris Observatory  
**Honourable Mention for the [Geppina Coppola Prize 2022](#)**
- 2021 **Supervision** of the Master student Giulia Pagnini, Florence University, Italy.  
 Master Thesis: *The dearth of C-Enhanced metal-poor stars in the Galactic Bulge*.  
 Defended on April 2021: 110/110. Now PhD student @ Paris Observatory
- 2019 **Supervision** of the Master student Martina Rossi, Florence University, Italy.  
 Co-supervisor: Dr. Asa Skuladottir (UNIFI)  
 Master Thesis: *Constraining the IMF of the first stars*.  
 Defended on October 2019: 110/110 Cum Laude – Now PhD student @ UNIFI
- 2019 **Supervision** of the Master student Viola Gelli, University of Florence, Italy.  
 Co-supervisor: Dr. Andrea Pallottini (SNS, Pisa)  
 Master Thesis: *The stellar populations of high-z dwarf galaxies*.  
 Defended on September 2019: 110/110 Cum Laude – Now PhD student @ UNIFI  
**Awarded the first [Geppina Coppola Prize 2021](#) for the best Italian Master Thesis in Astrophysics (out of 50 participants)**

**INSTITUTIONAL RESPONSIBILITIES:**

- 2023- **Member of the PhD School**, Florence University, Physics Department, Italy
- 2022- **Internal member of the PhD Committee 2022**, Florence University, Physics and Astronomy Department, Italy
- 2019- **PhD student advisor (4 in total)**, Florence University, Physics and Astronomy Department, Italy
- 2019- **Graduate student advisor (8 in total)**, Florence University, Physics and Astronomy Department, Italy
- 2019 **Magini's Prize committee member** to evaluate for the best Master Thesis in Astrophysics awarded in an Italian University
- 2016 **PhD Thesis committee**, *Chemical evolution of galaxies: from the Local Group to the Local Universe*, Candidate: F. Vincenzo, Advisor: Prof. F. Matteucci, Trieste University, Italy. Referees: Dr. M. Marconi and Dr. S. Salvadori
- 2013 **Master Thesis committee**, *Origin of Super-massive Black Holes*, Candidate: C. Van Borm, Advisor: Prof. Dr. M. Spaans, Kapteyn Institute, Netherlands.
- 2012 **Bachelor Thesis committee**, *Primordial Disk Evolution, a timescale analysis*, Candidate: E. Schallig, Advisor: Prof. Dr. M. Spaans, Kapteyn Institutes, Netherlands.
- 2010-12 **Co-organizer** (with Prof. Spaans, Dr. Cazaux, Dr. Podio) of the Monday Lunch Talk at the Kapteyn Astronomical Institute of Groningen, The Netherlands

**PROFESSIONAL EXPERIENCE:**

- 2022 – Member of the international **ANDES** team for ELT – WG2: Stars and Stellar populations and WG3: Galaxy formation and evolution and the intergalactic medium
- 2022 – Member and co-proposer of the international **4DWARFS** survey
- 2016 – Member of the **Galactic Archaeology Survey Team for WEAVE** spectrograph
- 2015 – Associated Member, INAF/Arcetri Observatory, Italy
- 2011 – Associated researcher at the *Cosmology Group*, Scuola Normale Superiore (SNS), Italy
- 05-15 Member of the *Dark Ages Virtual Department* (DAVID)

**REVIEWING ACTIVITIES**

- 2023 Reviewer for faculty promotion, Stockholm University, Physics Department, SE
- 2022 Reviewer for faculty promotion, United Arab Emirates University, Physics Department UAE
- 2021 Reviewer for the French National Agency of Research (ANR), FR
- 2021 – Editorial Board, Science Assistant Editor, *Memorie della Società Astronomica Italiana*, IT
- 2009 – Peer reviewer for: MNRAS, A&A, ApJ, PASJ.

**CO-I SHIP IN SUCCESSFUL OBSERVATIONAL PROPOSALS:**

- 2023 Aguado (PI), Skuladottir, **Salvadori** et al. UVES/VLT (10 hours): *Unveiling the Chemical Imprint of Pair-Instability Supernova*
- 2023 Jacobsson (PI), Aguado, Skuladottir, **Salvadori** et al. FIES/NOT (2 nights): *PISN-explorer hunting the descendants of massive first stars.*
- 2022 Skuladottir (PI), **Salvadori** et al. VLT/UVES (7.0 hours): *C-enhanced metal-poor star in the Sculptor dSph galaxy*
- 2021 Carniani (PI) et al. including **Salvadori**, JWST Cycle 1 (21.3 Primary Spacecraft hours): *Galaxy assembly at  $z > 6$ : unraveling the origin of the spatial offset between the UV and FIR Emission.*
- 2020 Skuladottir (PI), Amarsi, and **Salvadori** VLT/UVES (6 nights): *Are CEMP stars carbon-enhanced? First stars revisited in light of 3D non-LTE*
- 2018 Tolstoy (PI) et al., (including **Salvadori**) VLT/FLAMES-XShooter (12 nights): *VLT follow-up of individual RGB stars with Gaia DR2 proper motion in 4 nearby dwarfs*
- 2017 Monelli M. (PI) et al. including **Salvadori**, HST Cycle 25 General Observer time: *Challenge to dSph formation models: are the most isolated Local Group dSph galaxies truly old?*

- 2016 Skuladottir (PI), Tolstoy, **Salvadori**, Hill, ESO FLAMES (28 h): *The unexplored halo of the Sculptor dwarf Spheroidal galaxy*
- 2016 François (PI) et al. ESO UVES: *First Stars and their chemical fingerprint*
- 2016 Spite (PI), Caffau, Spite, **Salvadori**, Françoise, ESO X-Shooter 12h: *A CEMP star in the Pisces II dwarf galaxy: pristine CEMP-no or result of an AGB evolution ?*
- 2015 Gallart (PI) et al. Hubble Space Telescope Cycle 23 General Observer time: *The lowest mass galaxies with extended star formation history: a new cosmological challenge*
- 2014 Karman (PI), Diaz, Ryan-Weber, Caputi, Crighton, **Salvadori**, Ouchi, MUSE, *The origin of intergalactic metal absorption at  $4.7 < z < 6$  with MUSE: 11 systems in one shot*
- 2014 Skuladottir (PI), Tolstoy, Shetrone, Starkenburg, **Salvadori**, Hill, Jablonka, VLT/X-Shooter, *A census of C-enhanced metal-poor stars in the Sculptor dSph galaxy*
- 2013 Tolstoy (PI), Hill, Skuladottir, Starkenburg, Pettini, **Salvadori**, VLT/UVES 3h, *The first carbon-rich metal-poor star in the Sculptor dSph?*
- 2013 Tolstoy (PI), Hill, Pettini, **Salvadori**, Skuladottir, ESO VLT/FLAMES 20h, *Connecting present-day dwarf galaxies and high-redshift DLAs*
- 2012 **Salvadori (PI)**, Tolstoy, Ferrara, VLT/UVES, *Missing baryons: searching for hidden gas in the faintest dwarf galaxy*
- 2011 Tolstoy (PI), Hill, Pettini, **Salvadori**, Skuladottir, Lemasle, VLT/FLAMES, *Dwarf Galaxies: Making the Connection to DLAs.*

#### LONG-TERM VISITS IN INTERNATIONAL INSTITUTES:

- 04/2018 Munich Institute for Astro Particles Physics (MIAPP): *The Interstellar Medium of high-z galaxies*, Garching, **Germany** (2 weeks) - *declined due to overlapping teaching activity*
- 06/2016 Kavli Institute for Theoretical Physics: *The Cold Universe*, S. Barbara, **US** (4 weeks)
- 04/2016 MIAPP: *Cosmic Reionization*, Garching, **Germany** (2 weeks)
- 2013-15 Osservatorio Astronomico di Roma, **Italy** (regular visitor, 1 week every 2/3 months)
- 03/2012 KITP, program: *First Galaxies and faint dwarfs*, S. Barbara, **US** (4 weeks)
- 2011- Scuola Normale Superiore, Pisa, **Italy** (associate researcher: regular visitor)
- 11/2008 Kapteyn Astronomical Institute, University of Groningen, **NL** (4 weeks)
- 07/2006 Institute of Nuclear Theory, University of Washington, Seattle, **US** (2 weeks)

#### PUBLIC OUTREACH:

- 11/2023 Invited speaker for the “*dialogues of Machiavellerie Festival*” (Dialoghi del Festival Machiavellerie). Dialogue: “*Le stelle e la solitudine dell’uomo*” (The stars and the human loneliness), Cantina Antinori nel Chianti Classico, San Casciano Val di Pesa.
- 06/2023 Invited talk for *Le Notti d’Estate* at the Arcetri Observatory. Topic of the talk given as a dialogue with Dr. Elena Pancino: “Stellar archaeology: looking for our origins”.
- 03/2023 Invited seminar for the Italian Astronomical Society of Tuscany. Topic of the talk: “Stellar archaeology: a journey 13 billion years long”
- 01/203 Interview for the national tv during the “[Tg Leonardo](#)”. Talking about the star SMSS1605-1443, a truly second-generation object dwelling in a binary system.
- 10/2022 Invited seminar at the Chianti observatory (online public event).  
Topic of the talk: “Cosmic fossils”
- 09/2022 Invited speaker for the public outreach event BRIGHT “sfide della ricerca”
- 09/2021 Invited seminar for the public outreach organization “[AstronomiAmo](#)”. Topic of the talk (only in italian) “A caccia di fossili stellari (Hunting the first star fossils)”
- 08/2021 Invited interview on the topic “[Le prime stelle](#)” on the public outreach podcast Co.Scienze
- 05/2021 Co-author of the paper *A caccia di galassie nane all’alba dell’Universo* for the outreach book “Il colle di galileo”. Authors: Viola Gelli & Stefania Salvadori
- 09/2020 Speaker during the summer outreach event “*Le notti d’estate (summer nights)*” at the Arcetri Observatory. Topic of the event: *The first stars – postponed due to Covid-19*

- 08/2020 Invited lecturer for the “Summer School Heraeus 2020” aimed for high-school students  
Topic of the lecture: *The formation of the first galaxies*
- 09/2019 Speaker during the public outreach event “Bright - the night of researchers in Tuscany”:  
*Stellar Archaeology and the formation of the first stars*
- 09/2019 [Radio interview](#) (in Italian) at Controradio to talk about Stellar Archaeology and promote  
Bright - the night of researchers in Tuscany  
<https://www.controradio.it/podcast/bright-2019-stefania-salvadori/>
- 06/2018 Invited author of the book, *Prime Stelle*, for the series *Viaggio nell'Universo* published  
in 2019 by the Italian newspaper, *Il corriere della sera*
- 03/2014 Testimonial of the campaign, *Leader per la pelle*, an Italian initiative to promote  
woman leadership (<https://vimeo.com/90317724>)
- 10/2013 Grants Week Groningen, University of Groningen, Netherlands, *How to successfully  
apply for a VENI grant ?* (invited speaker)
- 09/2011 Ceremony of the Gratton Prize Award, Frascati, Rome, Italy – *Archeologia stellare:  
dalle prime stelle alle galassie nane*

## LANGUAGES

Italian (*native*),  
English (*fluent*),  
Spanish (*very good*),  
French (*good*).