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## Employment

- Sep 2019 – **Assistant Professor in Mathematics**, *Mathematical Institute, Leiden University, The Netherlands.*
- Apr – Aug 2019 **NWO VENI fellow**, *IMAPP Radboud Universiteit Nijmegen, The Netherlands.*
- Jan – Mar 2019 **Postdoctoral Researcher**, *Max Planck Institute for Mathematics in the Sciences, Leipzig, Germany.*
- Feb – Dec 2018 **Researcher and Scientific Outreach Manager (on a part-time basis)**, *Max Planck Institute for Mathematics in the Sciences, Leipzig, Germany.*
- Oct 2015 – Jan 2018 **Postdoctoral fellow in Mathematical Physics**, *IMAPP Radboud Universiteit Nijmegen, The Netherlands.*

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## Education

- September 2015 **Ph.D. in Mathematical Physics**, *SISSA, Trieste, Italy*, awarded *cum laude*.  
Title of the dissertation: *Principal circle bundles, Pimsner algebras and Gysin Sequences*.  
Advisor: Prof. Giovanni Landi (Università degli Studi di Trieste)
- April 2011 **Master degree in Mathematics**, *Università Cattolica del Sacro Cuore, Brescia, Italy*, awarded 110/110 *cum laude*.
- October 2008 **Bachelor degree in Mathematics**, *Università Cattolica del Sacro Cuore, Brescia, Italy*, awarded 110/110 *cum laude*.

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## Publications and preprints

Author of seven peer-reviewed publications, four peer-reviewed conference proceedings, one conference report, and three preprints (currently under review).

ORCID: <https://orcid.org/0000-0001-8326-6135>

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## Grants, Awards, and Fellowships

- 2020 **Young Academy Leiden Interdisciplinary Grant**, *Partial funding for the workshop "Noncommutative Geometry, Analysis, and Topological Insulators.*
- 2019 - 2022 **NWO (Netherlands Organisation for Scientific Research) Veni Grant**, *"The noncommutative Geometry of Sphere Bundles"*, Principal Investigator.  
Budget: 250k euro.
- 2018 **DFG (German Research Foundation) Initiation of International Collaboration Grant**, *"Quantum Faserbündel und ihre C\*-Algebren"*.  
Travel grant.
- 2016 **Short-term scientific mission**, *COST QSPACE Network*.  
Travel grant.
- 2015 **Erasmus Placement Fellowship**.  
Awarded for two months
- 2011 - 2015 **Ph.D. Scholarship**, *SISSA, Trieste, Italy*.  
Awarded for four years.
- 2009 **Scholarship UCSC International Thesis Program**, *Università Cattolica del Sacro Cuore, Brescia, Italy*.
- 2009 **Erasmus Scholarship**.  
Awarded for 6 months.
- 2005 - 2008 **Scholarship for the best student in mathematics**, *Banca Lombarda, Italy*.  
Awarded for three years.

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## Other Accomplishments

- 2017 **Radboud In'to Stories outreach competition**, *Winner*.  
2016 **Famelab Nijmegen and Radboud Talks**, *Finalist*.  
2015, 2014 **Famelab Trieste**, *Local finalist*.

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## Organisational Experience

Ample experience in the organisation of conferences and workshops, as well as in securing funding for such events

- 26–30 July 2021 **Lorentz Center Workshop *Working Groups for Women in Operator Theory***, Leiden (NL).  
3–4 February 2020 **Workshop *Noncommutative Geometry, Analysis and Topological Insulators***, Leiden University (NL).  
28–30 October 2019 **Meeting of the German Chapter of EWM**, Max Planck Institute for Mathematics in the Sciences, Leipzig (DE).  
16–20 September 2019 **Workshop *Noncommutative manifolds and their symmetries***, Scalea (IT).  
11–12 August 2018 **Workshop *Young Women in  $C^*$ -algebras***, Leuven University (BE).  
25–29 June 2018 **Lorentz Center Workshop *Cuntz–Pimsner cross pollination***, Leiden (NL).  
1 December 2017 **KK-day**, Radboud Universiteit Nijmegen (NL).  
5–6 August 2017 **Workshop *Young Women in  $C^*$ -algebras***, Copenhagen (DK).  
29 September–October 2015 **Workshop *NCG2015: Hilbert Modules and Index Theory***, Trieste (IT).  
26–28 August 2014 **Workshop *NCG2014: K-Homology and Graph Algebras***, Trieste (IT).  
8–12 April 2013 **Planckland – Quantum Geometry and Matter**, Trieste (IT).

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## Other professional activities

### Service

- since 2021 **EMS**, *European Mathematical Society*, Member of the Raising Public Awareness (RPA) Committee.  
since 2018 **EWM**, *European Women in Mathematics*, Deputy Member of the Standing Committee.  
since 2017 **EWM**, *European Women in Mathematics*, Newsletter Editor.  
2017-2018 **EWM-NL**, *European Women in Mathematics, The Netherlands*, Media Coordinator.

### Editorial

- since 2020 Member of the editorial board of the *Nieuw Archief voor Wiskunde*, the magazine of the Royal Dutch Mathematical Society (KWG).  
since 2020 Editor for *Mathematical Physics, Analysis and Geometry*