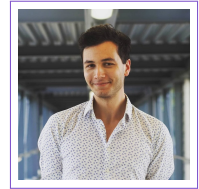


Daan Janssen

Curriculum Vitae

+44 1904 32 3629
✉ daan.janssen@york.ac.uk
🌐 www.daanwjanssen.nl



Personal

Nationality Dutch
Date of birth 8th of November, 1995, age 28

Work Experience

- 2023–present **Postdoctoral Research Associate**, *University of York*, York, United Kingdom
I am employed as a researcher on the EPSRC grant EP/Y000099/1 "Symmetry and measurement: a foundation for semi-local quantum physics"
- 2019–2023 **Scientific employee**, *Universität Leipzig*, Leipzig, Germany
I was employed by the University of Leipzig as a PhD fellow of the DFG Research Training Group in Strong Dynamics and Criticality in Quantum and Gravitational Systems (RTG 2522). This included teaching duties for the following course:
Cosmology (graduate course)
- 2016–2019 **Teaching assistant**, *Radboud University*, Nijmegen, The Netherlands
I have taught various exercise classes to students in physics and mathematics, for which I also had a training. The courses that I taught, were:
Introduction to Mathematics (first year course); Quantum Mechanics 2 (third year course); General Relativity (graduate course)

Education

- 2019–2023 **Doctoral degree in Theoretical Physics**,
University of Leipzig, Leipzig, Germany,
magna cum laude
A doctoral degree under supervision of Prof. Dr. Rainer Verch with with the PhD thesis "Semi-classical aspects of black hole formation and evaporation", defended October 2023.
- 2016–2019 **Master Physics and Astronomy: Particle- and Astrophysics**,
Radboud University, Nijmegen, The Netherlands,
cum laude
Graduate education in physics with a focus on theoretical high energy physics and quantum gravity. Completed with thesis on algebraic quantum field theory on non-globally hyperbolic space-times and the information loss paradox, supervised by Prof. Dr. Klaas Landsman.
- 2013–2016 **Double Bachelor Physics and Astronomy/Mathematics**,
Radboud University, Nijmegen, The Netherlands,
summa cum laude
Undergraduate education in physics and mathematics, including various programming courses. Completed with the thesis "Combinatorial Considerations on a Two-Dimensional Toy Model for Quantum Gravity" supervised by Prof. Dr. Renate Loll.
- 2014–2016 **FNWI Honours Programme for Bachelor Students**,
Radboud Honours Academy, Nijmegen, The Netherlands
- 2007–2013 **Pre-University Education**, *Stedelijk Gymnasium*,
's-Hertogenbosch, The Netherlands

Honors & Awards

- 2017 **NNV-SPIN Bachelor Project Contest**, *Nederlandse Natuurkundige Vereniging*, Groningen, The Netherlands
Award for best bachelor thesis of the year in physics
- 2014 **Young Talent Incentive Prize, Physics**, *Koninklijke Hollandse Maatschappij der Wetenschappen*, Haarlem, The Netherlands
Prize for physics students with the best results in their first year at their respective university

Additional Experiences

- 2021–2023 **Core team member of LGBTQ+ STEM Berlin**, Berlin, Germany
As part of this team I help organize network events for people working in Science, Technology, Engineering and Mathematics with specific focus on those that identify as LGBTQ+. Furthermore, via outreach events we help foster a culture that is accepting and supportive of queer people in STEM fields, both on the work floor and in society as a whole.
- 2017–2019 **Chair, LGBTQ+ youth organization Dito!**, Nijmegen, the Netherlands
I chaired an organization that aims to advance the emancipation and (self-)acceptance of queer youth/students and organizes easily accessible events for those that wish to be a part of the queer community. As such I also chaired the Dutch Queer Student Network.
- 2016–2018 **Student member of two appointment advisory Committees**, *Radboud University*, Nijmegen, The Netherlands
I advised on the appointment of staff members for two research groups:
Spectroscopy of Cold Molecules (2017–2018)
Quantum Gravity (2016–2017)
- 2016–2017 **Vice-chair, Study Association Marie Curie**, Nijmegen, The Netherlands
I acted as vice-chair for the study association for Physics and Astronomy at Radboud University. Besides being a member of the board I was responsible for acquisition of sponsors for the association.
- 2016 **Student member of tenure track committee**, *Radboud University*, Nijmegen, The Netherlands
I advised on the evaluation of the tenure for a staff member in the Quantum Gravity group at Radboud University.
- 2014–2015 **Member of the program committee for Physics and Astronomy**, *Radboud University*, Nijmegen, The Netherlands
I represented the students of Physics and Astronomy in the committee that evaluated the course program.