

Bram Verbeek

★ 2/4/1993 in Geel, Belgium

verbeekbram@icloud.com



Curriculum

Employment

Postdoctoral Researcher - Uppsala University, Sweden 2019 - 2022

Education

PhD in Physics, supervisor C. Duhr - UCLouvain, Belgium 2015 - 2019
Master in Physics, specialisation **Theoretical Physics** - KULeuven, Belgium 2013 - 2015
Bachelor in Physics, minor **Mathematics** - KULeuven, Belgium 2010 - 2013
Diploma ASO in **Latin-Mathematics** - Koninklijk Atheneum Mol, Belgium 2004 - 2010

Experience

Research

Worked on the boundary between **string- and quantum field theory** and **analytic number theory**. Expertise in a **wide range of mathematical fields** and **scientific programming**. Published in high-impact journals such as **PRL**. Find my publications on **Google Scholar**.

Talks

Seminars: University of Oxford (2020), Durham University (2020), KULeuven (2017)

Conference Talks: New Connections in Number Theory and Physics (*Cambridge University, 2022*), Amplitudes (*Trinity College Dublin, 2019*), Theoretical Tools for Precision Physics (*GGI Firenze, 2018*), Diffraction and Low-x (*Reggio Calabria, 2018*), The LHC and the Standard Model: Physics and Tools (*CERN, 2017*), IUAP:F-I Meeting (*Universiteit Antwerpen, 2015*)

Teaching

Private **Tutoring in Mathematics & Physics** since 2010
QCD Tutorial, BND Summer School in Particle Physics, Universiteit Antwerpen 2016

Other

Co-organiser conference **Elliptics 2021**
Referee for **Computer Physics Communications**

Skills and Certifications

Skills

Coding: L^AT_EX & Mathematica (*very good*), MATLAB & Git (*good*), Bash & Python (*basic*)
Languages: Dutch (*native*), English (*fluent*), French (*good*), Spanish & Swedish (*basic*)
Drivers Licence: B (*since 2018*)

Awards

Inter-University **Robert Brout Prize** 2015
Public Speaking Competition Rotary Club Mol 2010

References

Claude Duhr (Universität Bonn) cduhr@uni-bonn.de
Oliver Schlotterer (Uppsala Universitet) oliver.schlotterer@physics.uu.se

Extracurriculars

Volunteering

Chairman, Nicajongeren Mol (*developmental aid organisation*) 2009 - 2014
Co-organiser, Chili Con Rock (*music festival*) 2009 - 2014
Student Representative, Educational Board Physics KULeuven 2011 - 2015
Departmental Board Physics KULeuven 2014 - 2015

Interests

Endurance Sports, Music, Photography, Literature