

# Laurens Bogaardt

<b>Address</b> K... Utrecht, the Netherlands	<b>Email</b> LBogaardt@gmail.com <b>Phone</b> +31 (0)6 1... <b>LinkedIn</b> lbogaardt	<b>Date of birth</b> 14-04-1989 <b>Nationality</b> Dutch <b>Gender</b> Male	<b>Dutch</b> Native <b>English</b> Fluent <b>French</b> Basic
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## Work Experience

**Aug 19 - Present**     **Statistician at RIVM**  
I work as a statistician and modeller on projects at various departments within RIVM.

**Sep 17 - Aug 19**     **Research Engineer at Netherlands eScience Center**  
I collaborated on scientific projects at various Dutch universities. These projects all had a mathematical-, statistical- and/or computer-modelling element.

**Sep 16 - Aug 17**     **Advisor Data Analytics at EY**  
I worked as a consultant on projects for large firms, giving clients insight into their data by creating data visualisations and helping improve their performance using statistical analyses.

**Sep 15 - Aug 16**     **Software Engineer at Bol.com**  
I worked as part of a scrum team within the online marketing department at Bol.com on Search Engine Optimisation & Advertising using i.a. distributed data processing.

**Apr 15 - Jul 15**     **Research Assistant at University of Cambridge**  
I assisted two researchers at the Faculty of Economics on projects related to innovation, complex networks and the evolutionary origin of inequality aversion.

**Oct 14 - Feb 15**     **Trainee at European Commission**  
I worked for the EU satellite navigation programme 'Galileo' within DG Enterprise. I performed administrative tasks and supported the communication between the Commission and the EU's Member States.

## Education

**Oct 13 - Sep 14**     **MPhil in Zoology**  
University of Cambridge, Cambridge, United Kingdom  
Research on Evolutionary Game Theory, Animal Behaviour and Communication  
Awarded the Prins Bernhard Cultuurfonds scholarship

**Sep 12 - Sep 13**     **MSc in Theoretical Physics**  
Imperial College London, London, United Kingdom  
Various courses including Quantum Field Theory, Unification, General Relativity

**Sep 11 - Aug 12**     **MSc in Economics**  
Lund University, Lund, Sweden  
Various courses with a focus on Microeconomics, including Microeconomic Analysis, Economic and Financial Decision Making, Game Theory and Strategic Interactions

**Feb 08 - Aug 11**     **BSc in Physics (cum laude) and BA in Economics (magna cum laude)**  
University College Utrecht, Universiteit Utrecht, Utrecht, the Netherlands  
Liberal Arts and Sciences programme, including courses in Physics, Mathematics, Chemistry, Economics, Statistics, Political Science, Complex Network Dynamics  
Total mark: GPA 3.78 out of 4.00

**Sep 07 - Dec 07**     **Gap period** with i.a. Conservation Volunteers Australia

**Sep 95 - Aug 07**     **European Baccalaureate**  
European School of Brussels II, Brussels, Belgium  
Broad curriculum (eleven subjects), including Mathematics, Physics, Chemistry, Economics  
Awarded 2<sup>nd</sup> prize for outstanding achievement in the Sciences  
Total mark: 84.92%

## Publications

- L. Bogaardt, A. van Giessen, H.S.J. Picavet & H.C. Boshuizen, 'A Model of Individual BMI Trajectories', *Math. Med. Biol.*, 2024-01-02; 1–18. doi:10.1093/imammb/dqad009.
- L. Bogaardt & R. Goncalves & R. Zurita-Milla & E. Izquierdo-Verdiguier, 'Dataset Reduction Techniques to Speed Up SVD Analyses on Big Geo-Datasets', *Int. J. Geo-Inf*, 2019-01-26; 8:1–13. doi:10.3390/ijgi8020055.
- L. Bogaardt & F. W. Takes, 'Estimating Subgraph Generation Models to Understand Large Network Formation', *2018 IEEE 14th International Conference on e-Science*, 2018-10-29; 375–376. 10.1109/eScience.2018.00106.
- L. Bogaardt & R. A. Johnstone, 'Amplifiers and the Origin of Animal Signals', *Proceedings of the Royal Society B*, 2016-06-08; 283:1–6. doi:10.1098/rspb.2016.0324.