

# Laurens Bogaardt

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

## Work Experience

<b>Aug 19 - Present</b>	<b>Statistician at RIVM</b> I work as a statistician and modeller on projects at various departments within RIVM.
<b>Sep 17 - Aug 19</b>	<b>Research Engineer at Netherlands eScience Center</b> I collaborated on scientific projects at various Dutch universities. These projects all had a mathematical-, statistical- and/or computer-modelling element.
<b>Sep 16 - Aug 17</b>	<b>Advisor Data Analytics at EY</b> 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.
<b>Sep 15 - Aug 16</b>	<b>Software Engineer at Bol.com</b> 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.
<b>Apr 15 - Jul 15</b>	<b>Research Assistant at University of Cambridge</b> I assisted two researchers at the Faculty of Economics on projects related to innovation, complex networks and the evolutionary origin of inequality aversion.
<b>Oct 14 - Feb 15</b>	<b>Trainee at European Commission</b> 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

<b>Oct 13 - Sep 14</b>	<b>MPhil in Zoology</b> University of Cambridge, Cambridge, United Kingdom Research on Evolutionary Game Theory, Animal Behaviour and Communication Awarded the Prins Bernhard Cultuurfonds scholarship
<b>Sep 12 - Sep 13</b>	<b>MSc in Theoretical Physics</b> Imperial College London, London, United Kingdom Various courses including Quantum Field Theory, Unification, General Relativity
<b>Sep 11 - Aug 12</b>	<b>MSc in Economics</b> Lund University, Lund, Sweden Various courses with a focus on Microeconomics, including Microeconomic Analysis, Economic and Financial Decision Making, Game Theory and Strategic Interactions
<b>Feb 08 - Aug 11</b>	<b>BSc in Physics (cum laude) and BA in Economics (magna cum laude)</b> 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
<b>Sep 07 - Dec 07</b>	<b>Gap period</b> with i.a. Conservation Volunteers Australia
<b>Sep 95 - Aug 07</b>	<b>European Baccalaureate</b> 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 & 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.
- 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. 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, A. van Giessen, H.S.J. Picavet & H.C. Boshuizen, 'A Model of Individual BMI Trajectories', *Math. Med. Biol.*, 2022. *Submitted*.