

### Education

2012-2017	<b>University of Pennsylvania</b>	<b>PhD candidate, Economics</b>	Year one: core courses in Microeconomics, Macroeconomic and Econometrics.			
2011-2012	Balliol College, <b>University of Oxford</b>	<b>MSc Economics for Development</b>	<b>Distinction</b> in all four modules, including <b>prize for best research paper</b> .			
2007-2010	St Catherine’s College, <b>University of Oxford</b>	<b>BA Politics, Philosophy and Economics</b>	<b>First Class Honours</b> <b>First Class</b> grade in 7 of 8 modules, including <b>Econometrics</b> and <b>Quantitative Economics</b> .			
2000-2007	<b>Dame Alice Owen’s School</b> , Hertfordshire	A Level:	Mathematics	<b>A</b>	Economics	<b>A</b>
			Further Maths	<b>A</b>	Politics	<b>A</b>

### Academic Awards

Postgraduate Awards	- <b>Fulbright Postgraduate Award</b> , 2012-2013. - <b>Thouron Award</b> , 2012-2014. - Department of Economics <b>Fellowship, University of Pennsylvania</b> , 2014-2017. - <b>University of Oxford Economics Department Scholarship</b> 2011-2012. - <b>Vivid Economics Postgraduate Scholarship</b> , 2011-2012.
University of Oxford	- <b>Luca d’Agliano Prize</b> , for the <b>best research essay</b> on the MSc. in Economics for Development, an analysis of factors contributing to <b>breakdown of hand powered water pumps in Tanzania</b> . - George Webb Medley <b>Prize for Best Undergraduate Economics Thesis</b> , a theoretical paper exploring the effect of EU election cycles on the volume of <b>carbon permits within the EU ETS</b> . - Alexander Scott and Stone Family Foundation <b>Scholarship for careers in Development</b> . - <b>2 St Catherine’s College Prizes</b> for outstanding performance in examinations in <b>Microeconomics</b> and <b>International Relations</b> .
A Level	- <b>Economics</b> final mark in the <b>top 10 in the UK</b> – Edexcel.
GCSE	- Royal Geographical Society Award for <b>top final mark in the UK for Geography</b> – Edexcel.

### Previous Employment

February 2011 – September 2011	<b>Economic Analyst, Vivid Economics</b> , London. - Worked within a team of <b>economic consultants</b> with a focus on delivering projects that place an emphasis on the <b>common good</b> , for a variety of <b>private and public sector clients</b> . - Played a <b>leading role</b> in the quantitative analysis of a project comparing the effectiveness of 6 major economies’ climate change mitigation policies, <b>building the economic model</b> used for key project outputs; <b>co-drafted</b> the final report, for a <b>major global electrical distribution company</b> . - <b>Built a Probit regression model</b> to estimate, with significant success, the vulnerability to closure of global oil refineries in a project for a <b>major international oil company</b> . - <b>Co-drafted</b> , for the <b>African Development Bank</b> , a report providing evidence and recommendations for the level of <b>climate finance transfers</b> from OECD to developing countries. - Conducted regression analysis and generated compelling visuals using the <b>open source statistical software package</b> and <b>programming language</b> , R.
July 2010 – January 2011	<b>Monitoring and Evaluation (M&amp;E) Officer, Pump Aid Malawi</b> . - M&E Officer for an <b>international NGO</b> , for a <b>£1m annual programme</b> providing safe and sustainable water and sanitation installations in rural Malawi. Managed <b>£80,000 annual M+E budget</b> . - Responsible for the <b>design and management of data collection tools, a large database, data analysis systems</b> and reporting frameworks, across a full national programme. Played a key role in the <b>design of an online, remotely accessible database</b> . - Managed a system of <b>rural data collection to measure impact and sustainability</b> ; used <b>regression techniques</b> to determine whether these effects were statistically significant. - Regularly <b>presented to district government meetings</b> at programme planning and evaluation stages.

## Curriculum Vitae - Rossa O’Keeffe-O’Donovan

Summer 2009	<p><b>Tomorrow’s Company</b>, Westminster, London.</p> <ul style="list-style-type: none"> <li>- Interned at agenda setting <b>think-tank</b> that works with businesses to help achieve social goals.</li> <li>- Played a valuable role in assisting the <b>research and publication</b> on a number of key projects, including the ‘<b>Business Guide to the UK Low Carbon Economy</b>’, sponsored by the <b>Department of Business, Innovation and Skills</b>, a study of current and future environmental <b>regulation and its impact on businesses</b>.</li> <li>- Drafted the initial research for <b>Tomorrow’s Development</b>, a study of the effectiveness of <b>different models of microfinance</b> in developing countries.</li> </ul>
Summer 2008	<p><b>Innovation Marketing Direct</b>, Old Street, London, UK.</p> <ul style="list-style-type: none"> <li>- Worked creatively in a high <b>pressure commercial environment</b> for multiple clients, including <b>Sky</b>.</li> <li>- Advanced to <b>team leader</b> within 2 weeks of employment.</li> </ul>
2005-2008	<p>Privately employed <b>tutor</b>, (over <b>100 hours total teaching experience</b>).</p> <ul style="list-style-type: none"> <li>- <b>Tutored</b> Mathematics up to A-Level and <b>Economics up to first year undergraduate level</b>, gaining valuable experience <b>elucidating complex economic and mathematical concepts</b>.</li> </ul>

### *Volunteering Experience*

January 2012 - present	<p><b>Giving What We Can</b>, Cost-effectiveness Analyst, research team</p> <ul style="list-style-type: none"> <li>- Responsible for conducting <b>research</b> into the <b>cost-effectiveness</b> of <b>development charities</b>.</li> <li>- Analyse the interventions of specific charities; design a research framework for the <b>water and sanitation sector</b> and charities working to mitigate <b>global catastrophic risks</b>.</li> </ul>
February 09 - present	<p><b>Jacari</b>, Oxford University, UK.</p> <ul style="list-style-type: none"> <li>- <b>Teach</b> English, Maths and Science to <b>young foreign nationals</b> in the UK, through Oxford charity.</li> </ul>
May 08 - June 10	<p><b>Target Schools</b>, Oxford University, UK.</p> <ul style="list-style-type: none"> <li>- Worked as an advisor for student initiative which aims to widen access to <b>Oxford</b> and <b>Cambridge</b>.</li> </ul>
February 2009	<p><b>Rights and Humanity Emergency Congress</b>, London.</p> <ul style="list-style-type: none"> <li>- Worked as a scribe at the RHEC ahead of the <b>G20 summit</b>. Speakers included <b>Desmond Tutu</b>.</li> </ul>

### *Leadership Experience*

2011-present	<p><b>Director of Communications</b>, <b>Giving What We Can</b> (GWWC), Oxford Chapter.</p> <ul style="list-style-type: none"> <li>- GWWC is a charity based on principles of ethical living with two main tenets; encouraging individuals to <b>pledge to give at least 10% of their income to charity</b>; <b>researching</b> which <b>charities in the world are most cost-effective at alleviating poverty</b> and suffering.</li> <li>- Responsible for organizing and publicizing speaker events for GWWC Oxford, recruiting more members and encouraging people to <b>think actively about effective charitable giving</b>.</li> </ul>
2008-2009	<p><b>Environment and Ethics Representative</b> for St Catherine’s College, Oxford.</p> <ul style="list-style-type: none"> <li>- Improved the college’s standing from 21st to <b>3rd in Oxford Colleges’ environmental league table</b> by pushing for better recycling facilities and improved energy efficiency.</li> </ul>
2008-2009	<p><b>President</b> of St Catherine’s College Football Association.</p>
2006-2007	<p><b>Head Boy</b> at Dame Alice Owen’s School, Hertfordshire.</p>

### *Additional Skills*

IT Skills	- Proficient with statistical software packages, including <b>R</b> , <b>Stata</b> and <b>Microsoft Excel</b> (inc. VBA).
Languages	- Basic knowledge of <b>French</b> , <b>Spanish</b> and <b>Chichewa</b> (Bantu, Malawi).

### *Interests and Activities*

Sports	<ul style="list-style-type: none"> <li>- Represented <b>Oxford University</b> at <b>Gaelic Football</b>, playing two varsity matches, winning two blues.</li> <li>- School and College football <b>team captain</b> and women’s football <b>coach</b>.</li> </ul>
Music	<ul style="list-style-type: none"> <li>- Principal cellist for the <b>English Schools Orchestra</b> (06, 07) performances including <b>Westminster Abbey</b>, Cambridge Corn Exchange and <b>St John Smith’s Square</b>.</li> </ul>