

Gareth John Conduit

Nationality: British

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Employment

- 2018–** Chief Scientific Officer, Director, and Co-Founder at Intellegens Ltd
- 2015–23** Royal Society University Research Fellow, University of Cambridge
- 2011–** Bye-Fellow and Fellow at Gonville & Caius College
College Lecturer (15-) Registry (18-22) Director of Studies (16-17) Research Fellow (11-15)
- 2009–11** Royal Commission for the Exhibition of 1851 Research Fellow

Education

- 2006–09** PhD, Theory of Condensed Matter Group, University of Cambridge
Awards 2008 Abdus Salam thesis prize, Corfield Research Scholar
- 2002–06** MA & MSci, Selwyn College, University of Cambridge
First-class Honours in Natural Sciences. Top out of 606 candidates
Awards 2006 Siddans, 2005 Braybrook, 2004 BP Advanced Physics, 2004 Part IB Mathematics, 2003 Agilent Technologies
- 2002** 4A's in A Level Physics (top five in country), Maths, Further Maths & Chemistry
- 2001** Distinction in Mathematics Advanced Extension Award
Awards Bronze medal at 2002 International Physics Olympiad & NPL Experimental Physics Prize
Gold medal & national finalist in 2002 British Informatics Olympiad

Professional activities

- Leadership** £8,255,000 as principal investigator in grants, contracts, and commercial licenses
- 2024–** Fellow of the Durham Institute of Research, Development, and Invention
- 2022–** Governor of Joyce Frankland Academy and trustee of The Joyce Frankland Trust, Newport
- 2016–** Committee member of materials API OPTIMADE consortium
- 2015–22** Sat on Gonville & Caius College Council, the 13-member board of Trustees
- 2014–20** Gonville & Caius College Investment Committee with £220 m under management
- 2014–15** National Centre for Universities and Business 50 Under 30 steering group
- 2008** Organized Graduate Students' Conference with over 200 attendees
- Outputs** 88 publications, including 41 as principal investigator, and 6 patents
- 2012–24** Supervised 9 PhD and 12 Masters students
- Talks** 309 presentations to academia, outreach, and industry; including 90 delivered overseas
- 2017** Winner of the Society of Chemical Industry presentation competition
- 2012** Winner of the Institute of Physics "3 Minute Wonder" presentation competition
- Coverage** 969 articles and reports cover academic and industrial projects
- 2021** Intellegens Ltd wins two awards from American Society of Mechanical Engineers
- 2011** Developed technology for signage company cromocon™ that wins award from the HEFCE