

RICARDA BECKMANN

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EDUCATION

- 2013-2017 University of Oxford
 DPhil in Astrophysics, supervised by Dr Julien Devriendt and Dr Adrienne Slyz
 Thesis: "From seed to supermassive: the origin, impact and evolution of massive black holes"
- 2008-2012 Imperial College London
 MSci in Physics with First Class Honours (grade average: **81.1%**)
 Dissertation: "The Flatness Problem using Loop Quantum Cosmology"
- 2005-2008 Inter-Community-School Zurich, Switzerland

EMPLOYMENT

- 2017 - present Postdoctoral Researcher in Astrophysics, Institut d'Astrophysique de Paris
- 2014 - 2017 Teaching Assistant for Undergraduate Computing, University of Oxford
- 2012 - 2013 Database developer for EK Energiekonzepte, Zurich, Switzerland
- 2011 Research Intern in Theory and Simulation of Materials, Imperial College, London

CONFERENCE PAPERS AND PRESENTATIONS

- Presentation: Ramses User Meeting 2016, Paris, 2016
- Presentation: 6th annual DIRAC day, Edinburgh, 2016
- Presentation: Illuminating the Dark Ages, Heidelberg, 2016
- Presentation: 32nd Institut D'Astrophysique Colloquium: Cosmic Dawn of Galaxy Formation, Paris, 2016
- Poster Presentation: Computational Astrophysics Summer School, Les Houches, 2016
- Poster Presentation: Ramses User Meeting 2015, Oxford, 2015
- Poster Presentation: National Astronomy Meeting 2015, Llandudno, 2015
- Poster Presentation: Unveiling the AGN-galaxy evolution, Chile, 2015

PRIZES & HONOURS

- 2012 Ken Allen Prize for Academic Excellence
- 2009 – 2012 Stipendiary of the German National Merit Foundation (Studienstiftung des Deutschen Volkes)

COMMITTEE WORK

- 2015-Present **Peer support coordinator** for the Balliol College Graduate Community
- 2015-2016 **Division** graduate student **representative for Physics**
- 2015-2016 **Living-out officer** for the Balliol College Graduate Community
- 2015 Organiser of the **Conference for Undergraduate Women in Physics UK**
- 2014-2015 **Graduate** student **representative** for Astrophysics