

Charlotte Phillips

I studied physics at University College London and King's College London, before completing my PhD in computational physics at the University of Cambridge. I then moved to a post-doctoral position at King's College London to model protein folding, before switching completely to science writing and editing. I spent 9 years working as an editor for a range of scientific journals in the Springer and Elsevier groups, and currently work as a scientific article writer for Research Outreach, Research Features, and Abdus Salam International Center for Theoretical Physics (ICTP), and a script writer for Science Animated. I have a keen interest in science dissemination and research.

Work:

2023 – present:

Science writer, Abdus Salam International Center for Theoretical Physics (ICTP).

2023 – present:

Science writer, Research Outreach and Research Features magazines.

2023 – present:

Animation script writer, Science Animated Ltd.

2023 – 2024:

Science writer, Scientia magazine.

2020 – 2023:

Writer, Facts&Reasons website. Articles online at: [Charlotte Phillips, Author at Facts&Reasons \(factsandreasons.com\)](https://www.factsandreasons.com/author/charlotte-phillips/)

2020 – 2021:

Managing editor, head of science column, writer liaison. Articles online at: <https://www.intrieste.com/author/charlotte-phillips/>

2018 – 2023:

Contracted editor, Physics Centre, Editage, Cactus Communications Ltd.
Editor of scientific manuscripts for Elsevier and Springer publishing groups.

2014 – 2018:

Freelance editor, Physics Centre, Editage, Cactus Communications Ltd.
Peer-reviewing articles, Journal of Physical Chemistry.
Editing and proofreading PhD theses and 2nd year undergraduate course, King's College London.

2013 - 2014:

Sessional tutor at Kaplan International College, London.

2009 – 2014:

EPSRC-funded post-doctoral researcher,
Department of Physics, King's College London.

Education:

2006 – 2009:

Graduated with PhD – EPSRC-funded PhD,
Atomistic simulation group, Department of Materials Science and Metallurgy,
University of Cambridge.

2005 – 2006:

Graduated with Distinction - MRes in Imaging and X-ray Physics,
Department of Physics, King's College London.

2001 – 2005:

Graduated with 2:1, MSci Physics,
Department of Physics, University College London.
3rd year spent studying abroad at Rensselaer Polytechnic Institute, NY, USA.