

# **Crossref 2016 Board Election Candidate Statements**

BMJ

## Representative: Helen King Alternate: Isaac Jones

BMJ is a global academic publisher providing a wide range of evidence-based medicine products in print, online and at events, to healthcare professionals and institutional clients: academic institutions, governments and Ministries of Health, healthcare providers and medical societies.

**Helen King** is the Digital Strategy Lead for Research at BMJ and focuses on the strategic development of the BMJ's journal platforms. She began her career working on projects to improve access to museum collections via online databases before moving to a career in STM publishing at Nature Publishing Group. She has held a variety of positions in digital product development, supplier management, archive digitisation and XML processing. She has a degree in Archaeological Conversation and a Masters degree in Historical Research from the University of London.

Helen is passionate about experimenting with innovative techniques and collaborative play to enhance innovation and business performance.

**Isaac Jones** is Production Manager in the Operations team at BMJ, overseeing a team of in-house production editors working on over 60 titles, from acceptance to online and print publication. Isaac works closely with a range of suppliers on workflows, XML creation and typesetting. Isaac has been actively involved in the implementation of various CrossRef initiatives at BMJ such as CrossMark and Linked Clinical Trials.

## eLIFE

## Representative: Mark Patterson Alternate: Melissa Harrison

eLife is an open-access publishing initiative launched by three major biomedical funders, the Howard Hughes Medical Institute, the Max Planck Society and the Wellcome Trust. Our goals at eLife are to explore how research communication can be improved through process and technology innovation, and to share our findings and resources as effectively as possible. We would be delighted to serve on the board of Crossref because of its role in providing sustainable and shared infrastructure supporting critical aspects of research communication.

**Mark Patterson** (orcid.org/0000-0001-7237-0797) is the Executive Director of eLife. Previously, Mark was the Director of Publishing at PLOS where he worked for 9 years and helped to launch several of the PLOS Journals including PLOS Biology and PLOS ONE. Mark began his career as a researcher in yeast and human genetics before moving into scientific publishing in 1994 first as the Editor of Trends in Genetics and later as one of the launch editors for NPG's Nature Reviews Journals. Mark serves on the Advisory Board for FORCE11, is a member of UUK Open Access Coordination Group and is one of the founding directors of the Open Access Scholarly Publishers Association.

**Melissa Harrison** (orcid.org/0000-0003-3523-4408) is the Head of Production Operations at eLife and has been instrumental in setting up the systems required to peer review and publish the content as efficiently as possible, utilizing new technologies and pushing available systems and vendors to the next level in automatable publication. Melissa is enthusiastic about best practice in structuring and tagging content for reuse and mining, which is a crucial component of open-access publishing. She chairs the <u>JAST4R</u> group and participates in the Force11 Data Citations implementation group. Since graduating with a degree in Biological Sciences Melissa has spent a large part of her career at the BMJ Group working on the specialist journals, starting as production editor and working her way up to operations manager. Melissa also spent a short time working for an Indian publishing services vendor.

## Elsevier

## Representative: Chris Shillum Alternate: Philippe Terheggen

Elsevier is a world-leading provider of information solutions that enhance the performance of science, health, and technology professionals, empowering them to make better decisions, deliver better care, and sometimes make

groundbreaking discoveries that advance the boundaries of knowledge and human progress. Elsevier provides web-based, digital solutions — among them ScienceDirect, Scopus, Elsevier Research Intelligence and ClinicalKey — and publishes over 2,000 journals, including *The Lancet* and *Cell*, and more than 33,000 book titles, including a number of iconic reference works. Elsevier is part of RELX Group, a world-leading provider of information and analytics for professional and business customers across industries.

Elsevier is a strong supporter of industry infrastructure initiatives such as Crossref. We were charter members of the International DOI Foundation, have been involved with CrossRef since its start-up, and are founding members of ORCID and CHORUS.

**Chris Shillum** is currently Vice President of Platform and Data Integration for Elsevier, where he is focusing on integrating data resources across silos to enable the next generation of personalized services for researchers and building out Elsevier's big data platform. Previously, he was responsible for the platform and systems which power online products such as ScienceDirect and Scopus. Chris has significant experience in governance of not-for-profit organisations in the STM community: he was a member of the original Crossref Technical Working Group and has served on the Crossref board since 2009. He was on the board of the International DOI Foundation between 2012 and 2014, and has served on the ORCID board since in 2010 and the board of NISO since 2014, of which he was recently elected Vice Chair. Chris holds a Masters in Electronic Systems Engineering from the University of York in the UK.

**Philippe Terheggen PhD**, is Managing Director, Science, Technology & Medical Journals at Elsevier. Originally a medical scientist, he has an international background in book and journal publishing, marketing and product innovation. Philippe is married to an immunologist and has 2 children. He has participated in the Crossref board since 2012. Philippe is also serves at the STM Board of the Dutch Publishers Association.

#### **IOP Publishing**

#### Representative: James Walker Alternate: Graham McCann

IOP Publishing fully supports PILA Crossref as the ground-breaking entity that brings the world's leading scholarly publishers together to solve industry wide problems. In a constantly evolving environment it is essential that the Crossref Board maintain its excellent reputation with foresight and challenge, as well as professional cooperation. IOP Publishing would be proud to actively continue participation on the Board. IOP Publishing provides publications through which leading-edge scientific research is distributed worldwide. IOP Publishing is central to the Institute of Physics, a not-for-profit society. The Institute is a leading scientific society promoting physics and bringing physicists together for the benefit of all. It has a worldwide membership of more than 50,000 comprising physicists from all sectors. It works to advance physics research, application and education, and engages with policy makers and the public to develop awareness and understanding of physics. Any financial surplus earned by IOP Publishing goes to support science through the activities of the Institute.

IOP Publishing provides a range of journals, magazines, websites and services that enable researchers and research organisations to reach the widest possible audience for their research. We combine the culture of a learned society with global reach and highly efficient and effective publishing systems and processes. With offices in the UK, US, China, Japan and India, and staff in many other locations including Mexico and Russia, we serve researchers in the physical and related sciences in all parts of the world.

**James Walker, Chief Technology Officer,** is responsible for all aspects of information technology development and operations, programme management and production at IOP Publishing. This includes the websites iopscience.org and physicsworld.com.

James has nearly 30 years' experience in STM publishing and business information services (IOP Publishing, Elsevier, Blackwell's Information Services, ACNielsen). Starting as a programmer, James has held numerous IT-related roles and holds a BSc 1st Class Honours degree in Computing, Accounting & Finance.

James chairs the Crossref Audit Committee and has attended all the Crossref Board meetings and AGMs since May 2011, seeking to provide suitable levels of both strong challenge and support to an evolving organization. James has participated in Crossref committees and working groups and is a member of the STM Future Lab Committee and is a past Board Member of CLOCKSS. James has joined panels at STM conferences and contributes to the "STM Publishing Technology Leaders" Group on LinkedIn which he co-manages.

**Dr Graham McCann, Head of Content and Platform Management,** is responsible for developing and implementing IOP Publishing's electronic publishing strategy for journals and books. He runs IOP Publishing's semantic enrichment programme, enhancing metadata to create new business opportunities with content. Within Crossref, Graham chaired the Taxonomies interest group, and was a member of the Duplicative Works working group. Graham is a member of the Board of CLOCKSS and participates in the Technical Working Group for CHORUS.

Graham has over twenty years' experience in STM publishing, initially in editorial development, and then in product management. He has a PhD in physical chemistry from the University of Cambridge. He also spent a year as a Royal Society Postdoctoral Research Fellow at the University of Auckland.

## **Springer Nature**

# Representative: Wim van der Stelt Alternate: Volker Boeing

Springer Nature is one of the world's leading global research, educational and professional publishers, home to an array of respected and trusted brands providing quality content through a range of innovative products and services.

Springer Nature is the world's largest academic book publisher, publisher of the world's most influential journals and a pioneer in the field of open research. The company numbers almost 13,000 staff in over 50 countries and has a turnover of approximately EUR 1.5 billion. Springer Nature was formed in 2015 through the merger of Nature Publishing Group, Palgrave Macmillan, Macmillan Education and Springer Science+Business Media.

Springer Nature is a founding member of Crossref and is strongly committed to the maintenance and ongoing innovation of the vital infrastructure and products of Crossref. Springer Nature shows its commitment by ongoing board memberships since CrossRef was founded and strong presence in many committees and working groups.

**Wim van der Stelt** has been a member of Springer's senior management since the merger between Springer Verlag and Kluwer Academic Publishers about 12 years ago. He is strongly involved in industry organizations like STM and European Publisher's associations. Wim has a leading role in discussions about Open Science. He is a major force in Springer Nature's innovative approach towards business models in open access and open science. Currently Wim concentrates on maintaining and developing Springer Nature's strategic relations, both in the industry as in customer's communities.

**Volker Böing** is Vice President Process & Content Management in the global production division at Springer Nature. He studied library and information science and computer science at the Humboldt University Berlin. During his professional career in the scientific publishing industry he worked as project manager, responsible for the development of workflow and content

management IT systems and was manager of process and solution design teams Right now Volker has a leading role in the integration of systems and workflows of the former production and metadata teams of Springer, Nature and PalgraveMcMillan working on one streamlined production workflow.