

March 26, 2011

Sense About Science Debating Peer Review

Tuesday, April 26, 2011 4:15pm – 6:00pm West End Ballroom D & E Washington Marriott, Washington, D. C.

> "Stem cell research is being blocked by biased reviewers" "Climategate scientists used peer review to exclude skeptic researchers" "Impact factors corrupting peer review"

These are just some of the recent discussions among researchers, the media and the public about challenges to peer reviewed publishing. On the other hand, peer review results in 1.3 million learned articles being published each year and it is fundamental to the integration of new research findings in hundreds of fields of inquiry and represents a unique, global collaboration in evaluation and quality assurance.

Overview

This session will look at perceptions of peer review among the public, policy makers and the media, and at perceptions in the research community, including findings from the Peer Review Survey 2009. It will enable participants to:

- Gain insights from the recent work of Sense About Science, the research community and publishers to popularize an understanding of peer review.
- Develop initiatives to promote understanding of peer review among researchers, policy makers, media, and information and education services.
- Set the agenda for a constructive discussion about the contribution that scholarly publishing makese to science and wider society.

Program

Introduction: David Ruth, Senior Vice President, Global Communications, Elsevier **Presentation: Tracey Brown**, Managing Director, Sense About Science

Panel and plenary discussion Moderator: Tracey Brown

Panelists:

Chris Biemesderfer, Director of Publishing, American Astronomical Society **Joanne Carney**, Legislative Affairs, American Association for the Advancement of Science **Elizabeth H. Cox, PhD**, Executive Editor, Life Science Journals, John Wiley

About Sense About Science

Sense About Science is an independent non-profit organization promoting good science and evidence in public debates. We do this by promoting respect for evidence and by urging scientists to engage actively with a wide range of groups, particularly when debates are controversial or difficult.

We work with scientists to:

- respond to inaccuracies in public claims about science, medicine, and technology
- promote the benefits of scientific research to the public
- help those who need expert help
- contact scientists about issues of importance
- brief non-specialists on scientific developments and practices
- We also work with younger scientists in our VoYS (Voice of Young Science) programme, which you can read more about **here**.

http://www.senseaboutscience.org

Registration is free but space is limited. You must register for admission online at: http://www.stm-assoc.org/event_register.php?event_id=73