

Call for Papers: Special issue of *International Journal of Innovation in Science and Mathematics Education* (IJ-ISME) on:

Science Communication in the Undergraduate Curriculum

Guest Editors: Dr Susan Rowland, Dr Kay Colthorpe and Stephanie Beames

The *International Journal of Innovation in Science and Mathematics Education* (IJ-ISME) is pleased to announce a special issue planned for 2014 on Science Communication. This opportunity will enable authors to contribute to the wider discourse around communication skills in undergraduate science and mathematics education and development of scholarship in learning and teaching (SoTL) in higher education. The ability to communicate science effectively is widely regarded as one of the key attributes science graduates should possess, and this was reflected by the prominence of science communication in the recently published Science Learning and Teaching Academic Standards Statement (http://www.olt.gov.au/system/files/altc_standards_SCIENCE_240811_v3.pdf)

This special issue of IJ-ISME will highlight the essential nature of science communication in the undergraduate curriculum and will act to inspire academics from all science disciplines to consider the role of science communication within their curricula. We are calling for papers that provide evidence-based examples of activities that build communication skills and which can be built upon by academics across the science disciplines.

Papers should be between 3000-6000 words in length. Guidelines for authors are available at: scholarship.usyd.edu.au/journals/index.php/CAL/about/submissions#authorGuidelines Important dates: **Abstracts are due 7 March 2014**. Interested authors should initially submit a 250-word abstract for consideration to s.rowland1@uq.edu.au. This expression of interest is to help ensure that the final edition addresses a broad range of disciplines and challenges.

Manuscripts due: 28 April 2014

Reviews returned in April, with **final versions due 30 June 2014**

This special issue will be published online in October 2014 in conjunction with the 20th Australian conference on Science and Mathematics Education (ACSME)
<http://sydney.edu.au/iisme/conference/2014/index.shtml>

Dr Susan Rowland

School of Chemistry and
Molecular Biosciences, The
University of Queensland
s.rowland1@uq.edu.au

Dr Kay Colthorpe

School of Biomedical
Sciences, The University
of Queensland
k.colthorpe@uq.edu.au

Stephanie Beames

Learning & Teaching Coordinator
Faculty of Science, University
of Technology, Sydney
stephanie.beames@UTS.edu.au