



SMEC 2008

SCIENCE AND MATHEMATICS
EDUCATION CONFERENCE

11th & 12th September 2008
DCU, Dublin Ireland

<http://www.dcu.ie/smec/2008>

Sciences serving science: Cross-disciplinary issues in mathematics & science education

Important Dates:

Abstract Due:	30th May, 2008
*Early-bird registration:	30th May, 2008
Notification:	30th June, 2008
Late registration:	28th August, 2008

NOTICE OF CONFERENCE

"Sciences serving science: Cross-disciplinary issues in mathematics and science education" is the third in a series of biennial international Science and Mathematic Education Conferences (SMEC) that have been hosted by the Centre for the Advancement of Science Teaching and Learning (CASTeL), of Dublin City University & St. Patrick's College, Drumcondra.

CONFERENCE THEMES:

TOPICS of interest include (but are not limited to) the following:

- Breadth versus depth in science curricula.
- Transfer of knowledge & skills between disciplines.
- Interdisciplinarity & multidisciplinary.
- Subsidiary subjects in science.
- Implications for teacher education.

PLENARY SPEAKERS

Confirmed to date

Doris Jorde, University of Oslo, Norway

Norman G. Lederman, Illinois Institute of
Technology, USA

Jenifer Burden, Twenty First Century Science,
University of York, UK

David Treagust, Curtin University, Australia

Niall Smith, Blackrock Castle Observatory,
Cork

Previous conferences in this series addressed the need for improving science, mathematics and technology education through high quality research and deployment in our education system (SMEC 2004) and the interconnections between teaching and learning of mathematics and science at all education levels (SMEC 2006).

SUBMISSION DETAILS:

Conference participants wishing to give a poster or oral presentation which addresses the themes of the conference are invited to submit an abstract (max. 250 words) which will be reviewed by the organising committee. Based on their quality, a selection of participants will be invited to submit a paper review of their presentation for publication in the journal Science Education International. Student prizes will be awarded to the best poster and oral presentation.

Submissions can be emailed to: smec08@dcu.ie

*Please note that early-bird rates will apply to successful abstract submissions

For UPDATES:

Please check out: <http://www.dcu.ie/smec/2008>



CENTRE FOR THE ADVANCEMENT OF SCIENCE AND MATHEMATICS TEACHING AND LEARNING
DUBLIN CITY UNIVERSITY | ST. PATRICK'S COLLEGE, DUBLIN 9

SMEC 2008 Organising Committee:
Odilla Finlayson (Chair), Sarah Brady, Cliona Murphy,
Brien Nolan, Maurice O'Reilly.

