

**BSRLM Conference, University of Southampton (Avenue Campus), 21 June 2008**  
**CONFERENCE PROGRAMME**

**This event is dedicated to the memory of Brian Griffiths, 1927-2008**

Died suddenly in Southampton on Wednesday 4 June 2008

Professor Emeritus, University of Southampton

A fine mathematician, a good friend to mathematics education, and a supremely nice person always willing to share his expertise

<b>10.00 – 10.30</b> <b>Tea/Coffee and Registration</b>					
<b>Room</b>	<b>1095</b>	<b>1097</b>	<b>1177</b>	<b>1163</b>	<b>1173</b>
<b>10.30 – 11.30</b>	<b>Rowland &amp; Turner</b> How shall we talk about “subject knowledge” for mathematics teaching? <i>(Drake)</i>	<b>Working group</b> <b>Back, Hirst, De Geest, Sutherland &amp; Joubert</b> Researching effective CPD in mathematics education (RECME) project	<b>Yu</b> A comparison of mathematics teachers beliefs between England and China <i>(Forrester)</i>	<b>Mejia Ramos &amp; Inglis</b> Proving activities in mathematics and mathematics education research <i>(Geraniou)</i>	<b>Imafidon</b> ICT-enabled mathematics learning and delivery <i>(Mason)</i>
<b>11.35 – 12.05</b>	<b>Stevenson</b> Development of “profound understanding of fundamental mathematics”: MEC <i>(Rowland)</i>	<b>Voutsina &amp; Ismail</b> Young children’s approaches to solving conceptually linked addition problems <i>(Sangster)</i>	<b>Kertil, Delice, &amp; Aydin</b> Two perspectives: traditional versus modelling problems <i>(Little)</i>	<b>Chua et al</b> Exploring the link between task features and generalisation <i>(Mejia Ramos)</i>	<b>Clausen-May</b> The impact of ICT on mathematical content <i>(Fujita)</i>
<b>12.10 – 12.40</b>	<b>Sangster</b> Year 2 ITE students’ confidence in teaching primary mathematics <i>(Voutsina)</i>	<b>Doğan</b> Mathematics trainee teachers’ attitudes to computers <i>(Clark-Wilson)</i>	<b>Forrester</b> NQT beliefs about the teaching and learning of mathematics <i>(Yu)</i>	<b>Fujita</b> Learners’ understanding of the hierarchical classification of quadrilaterals <i>(Peters)</i>	<b>Little</b> Dynamic geometry in the classroom: old barriers and new opportunities <i>(Clausen-May)</i>
<b>12.40 – 13.15</b>	<b>Lunch</b>				

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<b>13.15 – 13.30</b>	<b>Tribute to Brian Griffiths, Room 1097.</b> Guest: Catherine Griffiths. Speakers include Geoffrey Howson, Tim Rowland, and others.				
<b>13.30 – 14.00</b>	<b>Open forum Room 1097</b>				
<b>14.00 – 14.30</b>	<b>Clark-Wilson</b> Teachers researching their own practice: evidencing student learning using TI-Nspire <i>(Dogan)</i>	<b>Delice</b> Empathy through projects <i>(Stevenson)</i>	<b>Back</b> Primary practice and active learning: engaging the teachers <i>(Turner)</i>	<b>Little</b> The role of context in linear equation questions: utility or futility? <i>(Alshwaikh)</i>	<b>Peters</b> The development of a semantic model for the learning of mathematics <i>(Morgan)</i>
<b>14.35 – 15.35</b>	<b>Drake</b> Evaluating Mathematics Pathways <i>(Edwards, R)</i>	<b>Morgan &amp; Alshwaikh</b> Learning about motion in a multisemiotic environment <i>(Imafidon)</i>	<b>Turner</b> Growth in teacher knowledge: individual reflection and community participation <i>(Back)</i>	<b>Geraniou et al</b> Towards a constructionist approach to mathematical generalisation <i>(Chua)</i>	<b>Mason</b> Who is attending to what, and who is aware of what? <i>(Inglis)</i>
<b>15.35</b>	<b>Afternoon tea</b>				

**Brian Griffiths, 1927-2008**, Professor Emeritus, University of Southampton

Brian was a pioneer in many ways. He was a founding editorial board member for *Educational Studies in Mathematics* (1968-78) and wrote a number of books and monographs with teachers in mind (for example, the ATM monograph on *Topology*). Brian, along with Geoffrey Howson, pioneered work on the relationship between mathematics and society; their book “*Mathematics: society and curricula*” remains important. At Southampton, Brian pioneered and supported the development of undergraduate mathematics options that were influential in undergraduate mathematics education nationally and internationally. Above all, Brian was a supremely nice person always willing to share his expertise. Brian contributed significantly to mathematics education and will be sadly missed.