

Minutes of JMC Council Meeting
16th February 2006

Present

Officers

Bernard Silverman	Chair
Sue Sanders	Honorary Secretary
Adrian Oldknow	Honorary Treasurer

Members

Dave Miller	Association of Mathematics Education Teachers
David Cowley	Association of Teachers of Mathematics
James Nicholson	British Congress on Mathematical Education
Ken Ruthven	British Society for Research into the Learning of Mathematics
June Barrow-Green	British Society for the History of Mathematics
Tony Mann	Conference of Heads of Departments of Mathematical Sciences
Colin Campbell	Edinburgh Mathematical Society
Nigel Steele	Institute of Mathematics and its Applications
Elizabeth Winstanley	London Mathematical Society
Bill Richardson	Mathematical Association
Eileen Coan	National Association of Mathematics Advisers
David Martin	National Association for Numeracy and Mathematics in Colleges
Michael Ling	Royal Statistical Society

Observers

Diana Coben	Adults Learning Mathematics
Margaret Brown	also representing Advisory Committee on Mathematics Education
Tony Holloway	Awdurdod Cymwysterau, Cwricwlwm ac Asesu Cymru (The Qualifications, Curriculum and Assessment Authority for Wales)
Greg Medcalf	Department for Education and Skills

Duncan Lawson	Maths, Stats & OR Network of the Higher Education Academy
Richard Lissaman	Mathematics in Education and Industry
Sue Merchant	Operational Research Society
Jane Jones	Office for Standards in Education
Nick Doran	Qualifications and Curriculum Authority
Nick Von Behr	Royal Society
Margaret Brown	SMP
Alf Brown	Teacher Development Agency
Graham Smart	The National Strategies
Bill Richardson	also representing United Kingdom Mathematics Trust

Co-opted members

James Nicholson	British Congress on Mathematical Education
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Guests

Celia Hoyles	Chief Advisor for Mathematics, DfES
Amber Longstaff	STEM
Lynn Churchman	NCETM
Jane Imrie	Standards Unit

Item	Action
<p>1. Apologies as listed in 3</p>	
<p>2. Appreciation of departing representatives</p> <p>Departing representatives: none</p>	
<p>3. Welcome to new representatives, alternates and visitors</p> <p>New representatives: David Cowley as the new ATM representative Jane Jones as the new Ofsted representative Elizabeth Winstanley as the new LMS representative</p> <p>Alternates: Margaret Brown as alternate for Karen Spencer (ACME) also representing SMP Eileen Coan as alternate for Brian Robinson (NAMA) Nick Doran as alternate for Alice Onion (QCA) Michael Ling as alternate for Gerald Goodall (RSS) Richard Lissaman as alternate for Roger Porkess (MEI) Tony Mann as alternate for Andrew Osbaldestin (HoDoMS) Sue Merchant as alternate for George Paterson (ORS) Bill Richardson as alternate for Barry Lewis (MA) also representing UKMT</p> <p>Visitors: Guests: Lynnn Churchman (NCETM) Celia Hoyles (Chief Advisor for Mathematics, DfES) Jane Imrie (Standards Unit) Amber Longstaff (STEM)</p>	
<p>4. Minutes of the meeting of November 1st 2005</p> <p>Approved</p>	

<p>5. Matters arising from the minutes</p> <p>None</p>	
<p>6. Reports from Executive</p> <p>i) Chair -</p> <p>a. Honorary Treasurer is investigating alternative venues. Our June meeting will almost certainly be at the RS. It is possible we will stay at the RS and bear the pain of added costs</p> <p>b. We will be migrating the restricted site for meeting documents and will notify organizations in due course of the new address.</p> <p>c. Bernard Silverman is very grateful that Sue Sanders has remained in post as Honorary Secretary beyond the originally intended one year to see in the new Chair. She will step down at the AGM in November. The Executive Committee has identified one candidate who is willing to stand. If anyone else is interested in being Honorary Secretary then please let Bernard Silverman know.</p> <p>ii) Secretary -</p> <p>a. Nominations for new Chair to Sue Sanders by April 30th 2006</p> <p>b. Looking for future items for discussion. Ideas to Sue Sanders by June meeting.</p> <p>iii) Treasurer - Subscriptions in from all organisations</p> <p>iv) Chair of Nominations Committee - Nothing to report</p>	<p>All consider Honorary Secretary role</p> <p>All members nominations for Chair to Sue Sanders by end of April</p> <p>All ideas for future discussion items to Sue Sanders by June meeting</p>

<p>7. Discussion with Chief Advisor for Mathematics (England) Celia Hoyles</p> <p>Opportunity for the Chief Advisor for Mathematics to inform and ask questions of JMC, and for JMC to inform and ask questions of the Chief Advisor for Mathematics</p>	
<p>8. Update on the work of the Standards Unit Mathematics Team (Jane Imrie)</p> <p>Jane's presentation to be made available on the JMC site. Investigate LLUK as observers</p>	<p>David Martin to place Jane's presentation on the JMC site Sue Sanders to approach LLUK</p>
<p>9. Update on the work of the STEM Cross-cutting Programme (Amber Longstaff DfES)</p> <p>Amber's presentation to be made available on the JMC site.</p>	
<p>10. Report from ACME (Margaret Brown)</p> <p>Papers as submitted.</p>	
<p>11. Report from NCETM (Lynn Churchman) Verbal report given see www.ncetm.org.uk</p> <p>Congratulations to Professor David Burghes, Director Ted Graham, Assistant Director: Liaison with Higher Education and 14-19 Jane Imrie, Assistant Director: Liaison with Further Education Rob Smith, Assistant Director: Liaison with Schools Lynn Churchman, Acting Assistant Director: Schools Colin Matthews - Assistant Director: Research, Development and Analysis Bob Maunder - Programme Manager</p>	

<p>12. Members Item (David Martin)</p> <p>Paper as submitted</p> <p>Question for 6 June 2006 meeting "What do member and observer organisations expect to put into JMC?"</p>	<p>All send responses to David Martin by 5 May 2006</p>
<p>13. Standing Committees</p> <p>BCME (James Nicholson)</p> <p>Papers as submitted</p> <p>Margaret Jones is to retire as BCME Honorary Treasurer after many years in this role. Bill Richardson is to take over this role. Signatories are now two from James Nicholson, Bill Richardson and Paul Andrews.</p>	
<p>14. Higher Education (HoDoMS & LMS)</p> <p>Verbal report given</p> <p>For further details of the HEFCE funded project see www.moremathsgrads.co.uk</p>	
<p>15. Teacher Education (Dave Miller)</p> <p>Paper submitted</p> <p>UCET paper to be placed on the JMC site.</p> <p>Thanks to Alf Brown for developing data provision.</p>	<p>David Martin to place paper on JMC site</p>
<p>16. International Affairs (Sue Sanders)</p> <p>Verbal report given</p> <p>In the light of bids from Korea, South Africa (and now China) we have withdrawn from bidding for ICME12.</p>	
<p>17. JMC Website by David Martin</p> <p>David Martin to email representatives to identify best persons to be involved in email discussion about joint issues surrounding Mathematics Organisations websites.</p>	<p>David Martin to email organisations</p>

<p>18. Update on current developments</p> <ul style="list-style-type: none"> i) TDA (Alf Brown - paper submitted) ii) QCA (Nick Doran - paper submitted) iii) ACCAC (Tony Holloway - paper submitted) iv) OFSTED (Jane Jones - paper submitted) v) The National Strategies (Graham Smart - papers submitted) 	
<p>19. Dates of future meetings</p> <ul style="list-style-type: none"> i) Tuesday 6th June 2006 at 11:00 ii) Thursday 9th November 2006 at 11:30 immediately following AGM at 11:00 iii) Thursday 15th February 2006 at 11:00 (tbc) <p>Discussion items</p> <ul style="list-style-type: none"> • June 2006 - 'Mathematics In Higher Education' 	
<p>20. AOB</p> <p>None</p>	
<p>Discussion item</p> <p>The Scottish Education System with reference to mathematics education leading to a discussion of 'Subject Leadership' - informed by the Scottish Mathematical Council (SMC) paper "The Future of Mathematical Education in Scotland" by Bill Richardson and Colin Campbell (Colin Campbell paper will be placed on the JMC site)</p>	<p>David Martin to place paper on JMC site</p>