



Newsletter

ISSUE 3

DECEMBER 2006

HEADLINES

CMAS currently has 57 members:

17 physiotherapists

16 engineers

9 orthopaedic surgeons

4 lecturers

11 others/unknown

The current bank balance is £9343

Committee elections will be held soon after Christmas.

Elections for a new Chair person will take place after the AGM.

INSIDE THIS ISSUE:

Birmingham '07

JEGM '06

Standards Work

Education/Training

Membership

**Back Page-
News, Dates and**

CMAS News

Dear All,

The CMAS committee met in October this year for the second of our mid year meetings. We were looking ahead to 2007 and, for a small society, there is plenty going on.

The main event will be the Birmingham meeting and more details are included in this newsletter. We are also hoping to make the AGM component more interesting by reducing the business to allow for an extra presentation and discussion.

2007 will also see the continued development of our standards and we intend to run our first gait course.

Hopefully we can update you on these developments in Birmingham.

CMAS Committee

6th Annual Meeting - Birmingham '07

The 2007 meeting will be held in Birmingham on April 2nd and 3rd.

There are more details inside but highlights will include:-



The formal meal at Villa Park, the home of Aston Villa FC

A satellite session on the first morning at Birmingham University on 'Rehabilitation of hemiparetic gait and posture'

A session on challenging established views of soft tissue properties and recommendations regarding stretching

A debate to be held at the end of the meeting on the uses of portable gait analysis systems in

Committee Vacancies

At the next AGM three committee members will have served their full term in office, having completed three years (Martin Gough, Wendy Dickens and Catherine Duffy). We will, therefore, be holding an election after Christmas. Please could you consider whether you would like to stand for the committee?

Caroline Stewart will be standing down as Chair of CMAS at the AGM. An election will take place after the meeting to elect a Chair from the new committee.

JEGM, September 28th to 30th 2006

This year the European and North American movement analysis societies (ESMAC and GCMAS) came together for a joint annual meeting (JEGM). Lots of information about the meeting is available through the website (www.jegm06.org) including many photographs of CMAS members!

The keynote lecturers were particularly interesting. Jon Davids presented some of the challenges to the clinical use of gait analysis in the USA. We hope to pick up on similar issues, with a UK bias, at the next CMAS AGM in Birmingham. Richard Baker discussed reliability issues in gait analysis data and also proposed a model for sharing gait data in a large, international database. More information is available from gaitabase.rch.org.au. The abstracts for these two lectures, along with those of Ann Barr and Martijn Wisse are available through the JEGM website. For those who would like to see Dr Wisse's walking robots there is plenty of information on the Delft University website (www.dbl.tudelft.nl). There was also a recent article on the subject in the New Scientist magazine (February 4th 2006).

Birmingham '07

The organising committee would like to invite you all to attend the 2007 CMAS conference at the

Conservatoire in Birmingham city centre on
2nd – 3rd April 2007.

In addition, you are invited to submit scientific papers for this on any aspect of clinical gait analysis. The format for these is the same as before (see website for details). We will also accept submissions for posters on a range of topics - scientific, clinical, service design and management or courses. The closing date for receipt of abstracts is **31st January 2007**. These are to be sent to the address below.

The programme this year is a little different to those in the past. It starts with an optional satellite session to be held at Birmingham University on the morning of the 2nd April. The title of this is **'Rehabilitation of hemiparetic gait and posture'** and for further details of the cost and content of this you are invited to contact Leif Johanssen (l.johanssen@bham.ac.uk).

On the Monday afternoon there will be the Vicon Users Group meeting and CMAS committee meetings at the Conservatoire in Birmingham city centre. Displays from several companies will be set up that afternoon as well.

The Conference dinner on the Monday night is at Villa Park and a coach will take you all there (and bring you back I hope!). The wine at the meal is again being sponsored by Vicon for which we thank them very much. The pre-meal 'speed dating' session from last year is to be run again but with a different theme. A representative from each lab will have 3 minutes to tell us some

interesting or amusing facts or stories about their lab. Once again, no visual aids will be allowed!

The programme on the main day of Tuesday is all at the Conservatoire and includes a session where two guest lecturers will cause us all to challenge our views of soft tissue properties and the value of stretching as a treatment modality.

In addition to the two free paper sessions there will be the usual CMAS AGM and then the conference will end with a debate. The topic of debate is 'There is a place for private portable gait analysis systems in clinical and sporting settings'. The discussion of the two sides of this topic will be lead by Adam Shortland (from One Small Step gait lab in London) and James Shippen (from Marlbrook (UK) Ltd.). This should be a lively event.

Send all abstracts to:

Sarah Birch (CMAS 2007)
Clinical Measurements Laboratory
West Midlands Rehabilitation Centre
91 Oak Tree Lane
Selly Oak
Birmingham
B29 6JA

Or email queries to agm2007@cmasuki.org

<http://www.cmasuki.org/agmpages/agm2007.htm>

Standards Working Group

We have two additional sections to the standards that have been adopted following consultation with the members: the document and audit standards. It was agreed at the last AGM to run another audit training workshop and this was held on December 1st.

This session was hosted by ORLAU, and we were lucky to have an excellent trainer, Dr Rachael Boocock. Rachael has conducted cancer research / audit for over 10 years as a research fellow presenting both nationally and internationally, worked for the DoH as a project manager and more recently taken up a Governance Manager's post leading on various aspects of CNST, SFBH, NCE and NICE all of which involve policy development and audit as staples of assurance and compliance.

The session was attended by representatives from 11 labs, with all participants making contribution to the refinement of our standards and audit documentation. Prior to the session Rachael had put in a lot of work on our behalf and reviewed our standards and audit documentation. She reported that there needed to be some further work prior to being ready for external audit between labs. We therefore changed the remit of the workshop and spent the majority of the time working in groups to refine these, under her guidance. There will now be some further work undertaken by the group to put these changes in place and these will be circulated to the membership prior to the next AGM. Once accepted we will then be able to move onto external audit.

This has put back our schedule slightly but is the first time we have had such focused input from an audit expert since we started this project. It is most important that we spend the time getting our documents into the best shape now as this will make the whole process easier in the longer term.

Membership

Most people renewed their membership at the AGM in Newcastle in March. We still have a few members, however, who have not yet re-joined for 2006/7.

Committee elections will be taking place after Christmas and in order to stand or to vote you will need to be a member. We would like as many people as possible to be involved in the election process, so please renew your membership if you have not already done so.

**Have you
renewed
your CMAS
membership?**

CMAS Gait Analysis Course

The Education and Training subgroup have been exploring different options for education, training and development of staff working in clinical movement analysis.

Recently CMAS has been approached by the organizers of the Salford Biomechanics conference to ask us if we would like to organize a one day gait analysis course as a satellite event. The conference itself is taking place in Salford next September. The course is still in the planning stage at the moment but it will be run as an official CMAS event and will be led by Martin Gough, as Education and Training representative on the committee.

Please let us know if you have any thoughts, comments or ideas.

The Back Page

Laboratory Linking

There will be another laboratory speed dating session at this year's meeting in Birmingham.

We have discussed the issue of creating a CMAS e-mail list server. Is that something that members would find useful?

Are you running a course?

If you are running a course on Movement Analysis, or related issues, we would like to hear from you.

We can put information in the newsletter or place a link on the website. There is also the possibility of having a poster at Birmingham '07 and details of that are on page 2.

We have space on the back page for members thoughts and comments.

How have you been affected by,

National Tariffs?

Knowledge and Skills Framework?

Agenda for Change?

Dates for your diary

6th Annual meeting of CMAS

Birmingham

April 2nd & 3rd 2007

www.cmasuki.org/agmpages/agm2007.htm

12th Annual meeting of GCMAS

Springfield, Massachusetts

April 11th—14th 2007

www.gcmass.net

4th International Biomechanics Conference

Salford

September 3rd—5th 2007

<http://www.ihs.cr.salford.ac.uk/CRHPR/biomechanics2007>

16th Annual meeting of ESMAC

Athens, Greece

September 27th-29th 2007

www.esmac2007.gr



Clinical Movement Analysis Society

UK and Ireland

www.cmasuki.org

CMAS grew out of a fledgling organization known as **GLUK** (Gait Labs UK). The inaugural meeting was held in 2002 in Birmingham and annual meetings have taken place every year since. The society represents many professional groups, including physiotherapists, clinical scientists and engineers, orthopaedic surgeons, paediatricians and researchers, with a common interest in movement analysis.

There is more information about **CMAS** and **Movement Analysis** on our website.