

**The Eighth BGU Computational Motor Control workshop**  
**(June 4-6, 2012)**

**Call for Speakers**

Dear colleagues and friends,

This is a call for speakers for the Eighth Annual Ben-Gurion University *Computational Motor Control Workshop* (<http://www.bgu.ac.il/cmchw>) which will take place during June 4-6, 2012. We are pleased to announce that this year's opening keynote will be delivered by Prof. Sethu Vijayakumar (U. Edinburgh, UK) and the closing keynote speaker will be Prof. Sandro Mussa-Ivaldi (Northwestern, USA). This year's CMCW will be a three day event consisting of several short talks, panel discussions and a few extended poster sessions as well as social events such as a welcome dinner and a hike in the desert. Registration and call for posters will be open between February and April 2012 at the BGU CMCW web-site. (<http://www.bgu.ac.il/cmchw>)

At this point we are issuing a call for speakers. **If you are interested, please send us an e-mail to [cmchw@bgu.ac.il](mailto:cmchw@bgu.ac.il), by the end of November**, letting us know what topic you would like to address in a few paragraphs as well as one short paragraph introducing yourself in a third voice (your education, current position, research interest and key previous appointment or key achievements). If accepted, this short paragraph will form the basis of your introduction before your talk.

The criteria for selecting speakers will be: (1) scientific merit of the topic (2) scientific achievement and standing of the speaker amongst peers (3) coverage and match between the speakers to encourage fruitful discussion. Priority will be provided to those who did not speak in the last two workshops and to those who were highly ranked last year but were not included in the final program.

**More about the workshop**

Our workshop (now in its 8th year) revolves around a review of the state of the art with an intense day (or day and a half) of short lectures and poster sessions. As you can see from our schedule in previous years that the list of speakers is always strong (<http://www.bgu.ac.il/cmchw>), and

with Sethu and Sandro anchoring this year's workshop, it undoubtedly will be so again this year.

We take a very broad view of the term 'computational'. We encourage submissions not only from those whose research into motor systems involves computational aspects in the experimental design, data collection and data analysis but also those whose work doesn't have a strong computational aspect but have an interest in developing the computational component of their research or who feel their work might be interesting to computational researchers.

### **The location**

Beer Sheva is one of the oldest cities in the world, a gateway to the stunning scenery of the Negev desert and a convenient base for visiting the Dead Sea and Masada nearby or for a trip down to the beaches and coral reefs of Eilat. Ben-Gurion University is an up and coming institution which has been doing significant hiring in the neurosciences. It currently has a significant and vibrant motor control community which is tightly connected with the very powerful group of motor control scientists working in different institutions in Israel.

### **Financial support**

We hope to be able to provide some support for some of the speakers or poster presenters. However, please keep in mind that travel support cannot be guaranteed.

### **Scientific committee**

The scientific committee will consist of:

Prof. Opher Donchin, Department of Biomedical Engineering, Ben-Gurion University, Israel

Dr. Amir Karniel, Department of Biomedical Engineering, Ben-Gurion University, Israel

Prof. Sandro Mussa-Ivaldi, Department of Biomedical Engineering, Northwestern University, USA

Prof. Maarten Frens, Department of Neuroscience, Erasmus Medical Center, The Netherlands

Prof. Eilon Vaadia, Interdisciplinary Center for Brain Research, Hebrew University, Israel