



BRISTOL VISION INSTITUTE

## BVI REFRESH – SPRING 2010

Welcome to the BVI newsletter – keeping you up to date with the latest BVI news.

### BVI Lunchtime Seminar Series



Left: Prof. Mike Burton asks: “What counts as an image of Paul McCartney?” (image from [Mike’s website](#))

The lunchtime seminar series continues after Easter with a further 6 talks. Seminars take place in B37, Biological Sciences at 13:00. Please come along and show your support:

- 21 April: Filipe Cristino, Bristol
- 28 April: Mazviita Chirumuuta, Washington St. Louis
- 5 May: Shaogang Gong, Queen Mary, London
- 19 May: Julian Partridge, Bristol
- 2 June: Mike Burton, Glasgow
- 16 June: Emily Troscianko, Oxford

We are currently reviewing the way that the seminar series will run in 2010/11. We would welcome your views on: the best day, time, duration, venue and frequency for the talks; the mix of internal and external speakers; the level of formality (e.g. work-in-progress); and who should organize (e.g. a group of postdoctoral researchers from BVI’s constituent departments). Please email your suggestions to [jane.hallett@bristol.ac.uk](mailto:jane.hallett@bristol.ac.uk) by 19 April 2010.

### **BVI Core Group Forum**

The next Core Group Forum will take on 23 April 2010, 12:00-14:00 at the Institute for Advanced Studies. Lunch will be provided.

### **Ramachandran latest**

Prof. Ramachandran’s excellent talk, “*The Human Brain: Molecules to Metaphor*”, first shown at the 2009 AVA Christmas Meeting in Bristol, will shortly be available to view via the BVI website.

Prof. Ramachandran will be visiting the UK later this year to give a Discourse at the Royal Institution in London on 25 June 2010. He will also visit Bristol on 28 June 2010 to give his Benjamin Meaker Visiting Professorship lecture, postponed from December 2009.

### BVI Young Vision Researchers’ Colloquium

The next Bristol/Cardiff Young Vision Researchers’ Colloquium will take place in Cardiff on 2 July 2010. This one-day BVI meeting promises to be an informal and friendly event. It is an ideal opportunity for postgraduate students, postdoctoral researchers and others at an equivalent career stage, to present their work and obtain valuable feedback.

We welcome submission of abstracts from postgraduate students and research associates at University of Bristol, UWE and Cardiff University on any topics related to vision research. Abstracts of less than 250 words should be submitted in plain text, to [vision-institute@bristol.ac.uk](mailto:vision-institute@bristol.ac.uk) by 14 May 2010.

Please state your preference for an oral or poster presentation. The number of oral presentations is limited and abstracts not selected for oral presentation will be automatically considered for poster presentation.

Supervisors are also encouraged to attend. To register, please email your name and full contact details to [vision-institute@bristol.ac.uk](mailto:vision-institute@bristol.ac.uk).

### **BVI in the news**

Imaging dementia: In a new study, Andrea Tales and Cardiff colleagues will use magnetoencephalography and MRI to determine the extent to which dementia can be characterised by significant disruption of visual attention.

Flying Vision: The Computer Vision Group have embarked on a project to develop an intelligent Micro Air Vehicle (iMAV) in collaboration with Aerospace Engineering. The palm size helicopter will provide a low cost and flexible ‘hovering eye’, suitable for remote reconnaissance and surveillance tasks.



Please let us know what you think and forward your suggestions for future newsletters to [Jane.Hallett@bristol.ac.uk](mailto:Jane.Hallett@bristol.ac.uk)