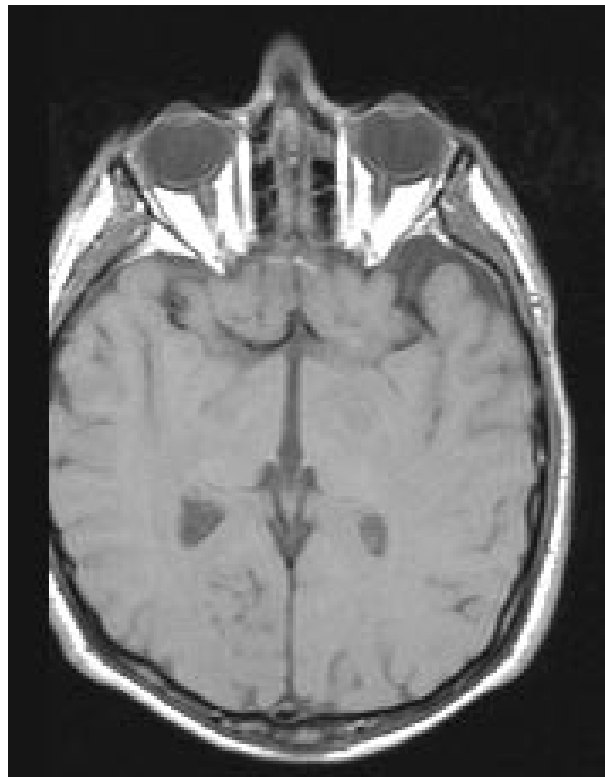


Bulletin of the Applied Vision Association



Geoffrey J. Burton Award
Meeting details: AVA'98 Dundee
Call for papers: Natural Images, Bristol
Call for papers: BCOVS IV, UMIST
References on Vision

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*AIM OF THE AVA: TO PROMOTE AND ADVANCE THE APPLICATION
OF RESEARCH WORK IN ALL AREAS RELATED TO VISION*



Noticeboard



AVA on the Internet

The Applied Vision Association now has its own world wide web pages at:
<http://www.dmu.ac.uk/ava/>

The pages contain details of who is on the committee, contact emails, latest details on forthcoming AVA meetings and links to other vision related pages. There are also archives of abstracts from previous AVA meetings.

There is also an AVA anonymous ftp site at: <ftp://hc.les.dmu.ac.uk>

This site contains:

- a hyperspectral data set of natural scenes produced by Gavin Brelstaff (see <http://www.crs4.it/~gjb/ftpJOSA.html>).
- David Foster's bootstrap program for estimating the accuracy of a statistical estimate derived from a set of experimental data (see <http://www.vs.aston.ac.uk/Research/bootstrap.html>).

If there is anything else you think this archive should contain then let us know.

AVA and OPO Subscriptions

Membership for 1997/1998 will be the same price as last year (but is likely to increase in the following year. Those members who pay by standing order for the AVA and Ophthalmic and Physiological Optics please check that the correct amount is being paid to the AVA.

Editorial

This issue of the Bulletin contains information about the forthcoming AVA AGM in Dundee and preliminary information about a meeting on natural images at Bristol University. There is also information on the British Congress of Optometry and Vision Science to be held at UMIST. If you have any comments on the Bulletin of the AVA then do contact me: mscase@dmu.ac.uk

Deadline for copy for the next Bulletin - 18th June 1998

Geoffrey J. Burton Memorial Fund

The fund was established in 1986 with the aim of providing financial assistance to students (in non-established or fixed term posts) based in the UK travelling to any conferences or meetings at which they will be presenting a paper or poster. Donations to the fund can be directed to the AVA secretariat and cheques etc. should be made payable to "The Geoffrey J. Burton Memorial Fund".

The maximum award to any one individual is £400.

The AVA Committee has decided that from now on there will be a single award made once a year. The closing date for awards will be on 28th February each year and will be for conferences held from 1st March to the following 28th February (ie there will not be retrospective awards). Applicants do not have to be presenting at an AVA conference.

The next closing date for applications is:

28th February 1999

for conferences held between 1st March 1999 and 28th February 2000.

To apply for an award you need to complete an application form which is available from:

The AVA Secretariat,
College of Optometrists,
42 Craven Street,
London,
WC2N 5NG.

The award for nominations closing on 28th February 1998 will be announced at the AVA AGM in Dundee in May.

Applied Vision Association
AVA'98
Annual General Meeting

28-29 May 1998

The AVA will be holding its annual general meeting and a scientific meeting at the University of Abertay, Dundee on 28th and 29th May 1998.

For more information please contact:

Dr M.J. Cook,
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School of Social Science,
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Applied Vision Association
Natural Images
16 September 1998

Preliminary Announcement and call for papers

The AVA will be holding a scientific meeting at the University of Bristol on 16th September 1998.

For more information please contact:

Ian Moorhead
email: i_moorhead@dera.gov.uk
Tel: 01959 514426 (work) 0468 431908 (mobile)

**British Congress of Optometry and Vision
Science IV**

September 8th and 9th 1998

**Department of Optometry and Vision Sciences,
UMIST**

INVITED KEYNOTE SPEAKERS WILL INCLUDE:

**“Impact of retinal degeneration and transplantation on central
visual function”**

Professor R. D. Lund, Institute of Ophthalmology, London.

“Motion processing in glaucoma”

Dr. Stephen Anderson, Royal Holloway College, University of London.

Call for Contributions

Contributions in the form of 15-minute oral presentations (10-minute talk followed by 5-minutes for questions/discussion) or posters are invited covering any topic in visual science.

Abstracts to be submitted by **JULY 1ST 1998** to

BCOVS IV
Department of Optometry and Vision Sciences
UMIST
Manchester
M60 1QD

or by fax to 0161 200 3887
or e-mail to mjccmd@fs1.op.umist.ac.uk

Abstracts of papers and posters presented at the meeting will be published in “Ophthalmic and Physiological Optics” subsequently. They should be approximately 250-300 words in length, divided under the headings of

Purpose, Methods, Results, Conclusions. Abstracts may be submitted in hard-copy, by letter or fax, or, preferably, in electronic form on PC formatted disk as DOS ASCII text, MSWord 6.0 or WordPerfect 6.1 formats. Email attachment of formatted text is also acceptable (address above). The full postal addresses (including postcode) of all authors should be included, and any references quoted in the body of the abstract must be given in full at the end in the format:

Mitchell, D.E., Freeman, R.D. and Westheimer, G. (1967) Effect of orientation on the modulation sensitivity for interference fringes on the retina *J Opt Soc Am* **57**, 246-249

Included with the abstract should be:

- i) author to whom correspondence should be addressed
- ii) whether oral or poster presentation is preferred
- iii) any special facilities required for oral presentation (single/double slide projection, overhead projector, and video projection provided as standard)

Acceptance and the form of presentation will be notified by **31st July 1998**.

Further details and updated information can be found on the following web site:

http://www.umist.ac.uk/UMIST_OVS/welcome.html

AVA books for sale

The AVA still has a number of new books for sale from conferences that it has organised over the years.

Payment can be by cheque or postal order in UK pounds (sorry, no credit cards) to "Applied Vision Association". Send your payment with the order to:

AVA Secretariat,
Applied Vision Association,
College of Optometrists,
42 Craven Street,
London WC2N 5NG.

Books available:

The cost for each book is £15 (including postage in the UK) for AVA members or £20 for non-AVA members. If you are outside the UK then add £5 per book to each of the prices above.

Gale, A.S., Astley, S.M., Dance, D.R. and Cairns, A.Y. (1994) **Digital Mammography**. Elsevier (424 pages).

Gale, A.S., Brown, I.D., Haslegrave, C.M., Krusysse, H.W. and Taylor, S.P. (1993) **Vision in Vehicles IV**. North Holland (355 pages).

Brogan, D., Gale, A. and Carr, K. (1993) **Visual Search 2**. Taylor and Francis (477 pages).

The cost of the Dalton conference book is £43 (including postage in the UK) for AVA members or £48 for non-AVA members. If you are outside the UK then add £5 per book.

Dickinson, C., Murray, I. and Carden, D. (1996) **John Dalton's Colour Vision Legacy**. Taylor and Francis (784 pages).



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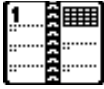
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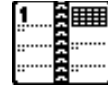
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Meetings Calendar



1998

- May 8-9 Vision Research Conference, Ft Lauderdale,
USA Retinal Development, Degeneration and
Functional Restitution
<http://www.elsevier.nl/locate/vision98/>
- May 10-15 ARVO, Ft Lauderdale, USA
<http://www.faseb.org/arvo/>
- May 28-29 AVA'98, University of Abertay, Dundee
Contact: Malcolm Cook m.cook@river.tay.ac.uk
- August 24-28 ECVP98, Oxford
Abstract deadline: 14 March 1998
Contact: Brian Rogers bjr@psy.ox.ac.uk
<http://www.psych.ox.ac.uk/ecvp98.htm>
- September 8-9 British Congress of Optometry and Vision
Science UMIST
Contact: mjccmd@fs1.op.umist.ac.uk
http://www.umist.ac.uk/UMIST_OVS/welcome.html
- September 16 AVA Natural Images meeting, University of
Bristol Contact: Ian Moorhead
i_moorhead@dera.gov.uk
- October 23-26 Silmo 1998
<http://www.silmo.fr>

1999

- August 10-14 23rd Pupil Colloquium, Nottingham
<http://www.mailbase.ac.uk/lists/pupil/files/>
- May 9-14 ARVO, Ft Lauderdale, USA
<http://www.faseb.org/arvo/>