



XXII ICVS Symposium: Winchester UK

14th-18th July 2013

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The 22nd symposium of the International Colour Vision Society will be held in Winchester, United Kingdom from the 14th to 18th July 2013.

Winchester is the county town of Hampshire in South East England. It is a historic cathedral city, developed from the Roman town, and its major landmark is the Winchester Cathedral (1079), one of the largest cathedrals in Europe, with the distinction of having the longest nave and overall length of all Gothic cathedrals in Europe. Residents of the city are known as 'Wintonians'.

The settlement of Winchester began in about 150BC when a large defended enclosure was created on the western slopes of the modern city. At the beginning of the 3rd century Winchester was given protective stone walls and was the 5th largest town in Roman Britain. However, like many other Roman towns, Winchester began to decline in the 4th century.

During Saxon times, Winchester became the capital of Wessex and then England until sometimes after the Norman Conquest when the capital was moved to London. King Alfred (Alfred the Great, reign 871-899) laid out the Saxon street plan, a cross shape street system and build fortifications. The Medieval City walls, built on the Roman walls, are still visible in places.

After a serious fire, the Bishop of Winchester, William of Wykeham (1320-1404), played an

important role in the City restoration and was the founder of Winchester College and New College in Oxford.

Places of historical interest include Winchester Cathedral, Wolvesey Castle and Palace (1110); and the Hospital of St. Cross (1130).

Winchester and its surrounding districts have inspired literary classics by Jane Austen (1775-1817) and John Keats (1795-1821) which has made Winchester the ideal setting for literary events with the Winchester festival that takes place the two first weeks of July.

Since 1974, Winchester hosts the Hat Fair, Britain's longest-running celebration of street theatre and outdoor arts, which attracts around 45,000 visitors each year and takes place the first week of July. Several Museums are located in Winchester City Centre.

Important Dates

- 15th December 2012: On-line registration and abstract submission open
- 5th April 2012: Submission of abstracts for papers and posters ends
- 15th May 2013: Notification of Authors' acceptance
- 30th June 2013: Late registration ends
- September 2013: JOSA A paper submission deadline (Date to be advised)

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CALL FOR PAPERS. We invite you to submit an abstract for either paper or poster presentation on any aspect of colour vision. Topics of interest include, but are not restricted, to any of the following:

- Physiology, genetics and ecology of colour vision
- Variability in colour vision
- Colour induction and constancy
- Colour cognition
- Colour in the mesopic range
- Colour vision assessment
- Isolation of chromatic mechanisms
- Congenital colour vision deficiencies
- Effects of ageing on colour vision
- Acquired loss of colour vision in diseases of the retina
- Functional imaging and colour vision
- Hypoxia and colour vision
- Colour in occupational environments
- Central processing of colour signals
- Peripheral chromatic sensitivity
- Unique hues



**Great Hall, Winchester (above).
Cathedral of Winchester (below).**



TRAVELING TO WINCHESTER

Situated in the South of England, Winchester is only one hour from London and between Oxford, Bath and Bournemouth.

By air

The following four airports are within easy reach of Winchester.

Southampton Airport (11 miles; 17.7 km)

www.southamptonairport.com

Bournemouth Airport (37 miles; 59.5 km)

www.bournemouthairport.com

London Heathrow (55 miles; 88.5 km)

www.heathrowairport.com

London Gatwick (73 miles; 117.5 km)

www.gatwickairport.com

By rail

Winchester is well-connected to airports and other towns and cities. Trains from London Waterloo provide regular rail service and the trip takes about 55 minutes www.nationalrail.co.uk

ACCOMMODATION

Besides the Hotel and B&B in Winchester City Centre, University campus accommodation is available for about 40£ (single room only)

MESSAGE FROM THE TREASURER

Neil Parry, PhD

I'll be sending you all an email in the new year as a reminder, but please don't forget that all memberships expire on 31st December. Subscriptions remain unchanged, at €140 for standard membership, €30 for retired members and €30 for students. You recent post-docs are still entitled to student membership for this 2-year cycle as long as you received your PhD on or after 1st January 2011 (though I'm not sure who'd have their viva on new year's day!). The procedure is unchanged as well. Just go to the membership page of the ICVS website and let PayPal take care of you.

See you in Winchester.

SOCIAL PROGRAMME

The proposed social programme includes visits to places of historical interest:

Sunday 14th July: Reception will be held in the Great Hall : The first and finest of all 13th century halls, with the greatest symbol of medieval mythology, King Arthur's Round Table.

Tuesday 16th July: Excursion to Bucklers Hard, a Maritime Museum situated on the banks of the Beaulieu River, in the heart of the New Forest National Park.



This will be followed by a visit to Beaulieu and a Banquet in Beaulieu Abbey Domus - A Cistercian Abbey built in 1204 and partially demolished during the Dissolution of the Monasteries. The Domus survived and provides an ideal base for Medieval and Tudor study days.

Wednesday 17th July: A visit to the Cathedral of Winchester

MESSAGE FROM THE GENERAL SECRETARY

Steven Buck, PhD

Although final details are still being resolved, we expect that there will again be a special Color Vision special issue of *JOSA A* to which manuscripts based on presentations at the 2013 Winchester Symposium can be submitted. Further details about the submission process will be available early in 2013.

There will again be a \$500 OSA Student Poster Award presented at the end of the 2013 Winchester Symposium, sponsored by the Optical Society of America.

ICVS will again offer a number of Student Travel Awards for students, as defined by ICVS student membership criteria, listed as first author on an accepted abstract. At present, we anticipate these awards will provide 150/300/600 pounds for students traveling from UK/Europe/all other locations, respectively. Full details on application procedures will be posted on the Symposium website as they are worked out.

Finally, in addition to the new or returning ICVS Directors elected by the membership earlier this year (Rigmor Baraas, Jan Kremers, Jay Neitz, Steve Shevell, Hannah Smithson, Jack Werner), Valérie Bonnardel and Keiji Uchikawa have joined the Board as Directors because of their roles as organizers of the 2013 and 2015 Symposia.

Editorial

Dingcai Cao, PhD and Andrew J. Zele, PhD

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We extend a special thanks to Valérie Bonnardel, John Barbur and Marisa Rodriguez-Carmona, organisers of the 22nd ICVS symposium, for their contributions to this issue, and to Steve Buck and Neil Parry for their significant contributions to the Society.

Memberships can now be processed via the ICVS website: www.icvs.info