RESEARCH AND APPLICATION

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In the 1960s the Colour Group Committee felt that there was a need for a Journal that published extended reports of the Group's activities, and this discussion led to the start of the Journal of Colour. Seventeen issues were professionally printed over the ten year period from 1964 to 1974 under the editorship of John Adams until 1969 and then John Pickup. In 1974, I was appointed Editor by the Colour Group Committee and carried out much of the editing of the final issue. Further details can be found in The Advancement of Colour¹ and copies of the Journal can be found on the Colour Group website².

In the mean time, also in 1974, the Inter-Society Color Council in the USA³ was considering the publication of a worldwide, English language journal to cover the subject of 'colour – both science and art'. The ISCC approached the Colour Group for support, both for editorial content and to ask us to investigate having the journal published in Great Britain. This was primarily as a result of the successful publication by Adam Hilger of the Proceedings of the 1973 AIC meeting which the Colour Group organised at the University of York. David Wright (chairman), Margaret Halstead (secretary) and I (editor) met with Neville Goodman of Adam Hilger and he agreed that our proposal for a journal with 10-12 issues a year and carrying advertising had merit. After several further meetings however, Adam Hilger decided not to pursue the idea, largely because they did not have the facilities to process a journal sold by subscription.

The ISCC then approached John Wiley and they agreed to publish what became Color Research & Application, initially with 4 issues a year. The Editor-in-Chief was Fred W Billmeyer and the Journal was supported by three 'Endorsing Societies': ISCC, the Colour Group and the Canadian Society for Color⁴. As Editor of the Colour Group I was appointed Associate Editor of CR&A, a post I still hold today. The first 64 page issue was published in January 1976 and 1000 subscriptions were achieved in the first year, a situation that Wiley thought very satisfactory. In 1986 Rolf Kuehni took over as Editor, followed in 1990 by the present Editor, Ellen Carter. CR&A is now in volume 45 (2020), is published bi-monthly, usually has over 100 pages per issue and is supported by 11 endorsing societies. The number of worldwide subscriptions varies between 600 and 700 per year: most are institutions or libraries.

Members of the Colour Group (GB) can subscribe to the Journal at a special subscription rate that represents a reduction on the full rate of over 80%⁵.

The Journal has become the foremost place for colour scientists to publish papers although there has been a trend in recent years to publish more papers from the art and design worlds. The authors also now come from a much wider number of countries with the increase in colour related activities in far eastern countries, especially China, Taiwan and Korea. The Journal is also facing increased competition from other publications including the Journal of the Optical Society of America, once the first publication considered by a colour scientist, and Optics Express, an online publication that offers a fast turn-round of submitted papers. CR&A⁶ offers publication online as soon as a paper is accepted and publication in the printed journal is currently 6-8 months later.

¹ The Advancement of Colour, Ed. Margaret Halstead, John Holmes, The Colour Group (Great Britain), 1991. See page 96.

² https://www.colour.org.uk/publications/

³ http://www.iscc.org/

⁴ No longer in existence

⁵ https://ordering.onlinelibrary.wiley.com/subs.asp?ref=1520-6378&doi=10.1002/(ISSN)1520-6378

⁶ https://onlinelibrary.wiley.com/journal/15206378