

## EDITOR

Associate Professor Wayne ORCHISTON (Australia)

## ASSOCIATE EDITORS

Professor Hilmar DUERBECK (Germany)

Professor Joseph S. TENN (USA)

## EDITORIAL BOARD

Dr David ANDREWS (England)

Dr Alan BATTEN (Canada)

Dr Allan CHAPMAN (England)

Dr Suzanne DÉBARBAT (France)

Dr Wolfgang DICK (Germany)

Dr Steven DICK (USA)

Professor Bambang HIDAYAT (Indonesia)

Professor Rajesh KOCHHAR (India)

Professor LIU Ciyuan (China)

Professor Tsuko NAKAMURA (Japan)

Professor NHA Il-Seong (Korea)

Professor F. Richard STEPHENSON (England)

Professor Richard STROM (The Netherlands)

Professor Brian WARNER (South Africa)

The *Journal of Astronomical History and Heritage* (*JAH*<sup>2</sup>) was founded in 1998, and from 2007 has been published three times yearly, in March, July and November. It features review papers, research papers, short communications, correspondence, IAU reports, and book reviews.

Papers on all aspects of astronomical history are considered, including studies that place the evolution of astronomy in political, economic and cultural contexts. Papers on astronomical heritage may deal with historic telescopes and observatories, conservation projects (including the conversion of historic observatories into museums of astronomy), and historical or industrial archaeological investigations of astronomical sites and buildings. All papers are refereed prior to publication. There are no page charges, and *in lieu* of reprints authors are sent a pdf or Word camera-ready version of their paper.

A 'Guide for Authors' is on the *JAH*<sup>2</sup> web site ('History Astro. Journal') at

[www.jcu.edu.au/astronomy](http://www.jcu.edu.au/astronomy)

and should be followed carefully when preparing manuscripts. Papers and book reviews should be e-mailed to the Editor, Associate Professor Wayne Orchiston ([Wayne.Orchiston@jcu.edu.au](mailto:Wayne.Orchiston@jcu.edu.au)), or posted to him at

Centre for Astronomy,  
James Cook University,  
Townsville,  
Queensland 4811,  
Australia.

Enquiries concerning subscriptions, review copies of books, advertising space, back numbers or missing issues of the *Journal* also should be directed to Associate Professor Orchiston.

The annual subscription rates for Volume 13 (2010) are:

AU\$200:00 for institutions

AU\$88:00 for individuals

© Centre for Astronomy at James Cook University. The views and opinions expressed in this *Journal* are not necessarily those of the Centre for Astronomy, the Editors or the Editorial Board.

## COVER PHOTOGRAPH

Stained-glass window, one of three originally at the home and observatory of William and Margaret Huggins in England and now at Wellesley College's Whitin Observatory, in Wellesley, Massachusetts. The windows (along with log books and other memorabilia) were given to this women's College by Lady Huggins in 1914, shortly before her death. It is believed that William Huggins designed this window, which features the Sun with prominences seen in the red light of hydrogen, a spiral nebula, and Halley's comet. Across the diagonal is the Fraunhofer spectrum of the Sun with the principal dark lines (to H) labelled. Below the labels is Huggins' greatest discovery, the spectrum of a nebula, showing just three bright lines. This image is included in the paper by Jay M. Pasachoff and Terry-Ann Suer on pages 120-126 in this issue of the journal, and there is more on William Huggins in other papers in this issue as well. The cover image is reproduced by courtesy of the Whitin Observatory, Wellesley College.