

JOURNAL OF ASTRONOMICAL HISTORY AND HERITAGE

ISSN 1440-2807

EDITORS

Professor Wayne ORCHISTON (Thailand) – Managing Editor
Associate Professor Ruby-Ann DELA CRUZ (Philippines) – Papers Editor

ASSOCIATE EDITORS

Dr Clifford CUNNINGHAM (USA)
Professor Richard de Grijs (Australia)
Associate Professor Duane HAMACHER (Australia)
Dr James LEQUEUX (France)
Dr Peter ROBERTSON (Australia)

EDITORIAL BOARD

Dr Alan BATTEN (Canada)	Professor NHA Il-Seong (South Korea)
Dr Suzanne DÉBARBAT (France)	Professor Ray NORRIS (Australia)
Dr Steven DICK (USA)	Professor F. Richard STEPHENSON (England)
Dr Priscila FAULHABER (Brazil)	Professor Xiaochun SUN (China)
Dr Ian GLASS (South Africa)	Professor Joseph S. TENN (USA)
Professor Bambang HIDAYAT (Indonesia)	Professor Virginia TRIMBLE (USA)
Professor Ionnis LIRITZIS (Greece)	Professor Mayank VAHIA (India)
Professor Nick LOMB (Australia)	Professor Brian WARNER (South Africa)
Dr Tsuko NAKAMURA (Japan)	Professor Gudrun WOLFSCHMIDT (Germany)

The *Journal of Astronomical History and Heritage* (JAHH) was founded by John Perdrix and Wayne Orchiston in 1998, and since 2021 has been issued quarterly, in March, June, September and December. It features review papers, research papers, archival 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 so that they can generate their own reprints on demand.

The JAHH has its own dedicated web site at: <https://www.jahh.org>. This includes guidelines for the preparation and submission of papers, our ethics and malpractice statement, impact factors, and access to back issues.

Prospective contributors should read the 'Guide for Authors' on our web site and carefully follow these guidelines when preparing manuscripts. Papers should be submitted online or, if you don't have access to email, they should be saved as Word and pdf files on a memory stick and posted to:

Professor Wayne Orchiston
Managing Editor, *Journal of Astronomical History and Heritage*
523 Moo 1, Soi Ban Cholae, Mae Taeng,
Chiang Mai 50150, Thailand.

Book reviews should be sent to Dr Clifford Cunningham (Cliff.Cunningham@usq.edu.au).

The JAHH is an open access electronic journal, and is published by the National Astronomical Research Institute of Thailand (NARIT). All content back to Vol. 1 (1998) may be downloaded free of charge from the Journal's web site (www.jahh.org), the NARIT web (<http://www.narit.or.th/index.php/en/jahh>) or the SAO/NASA Astrophysics Data System site (<http://bit.ly/1bMwxBr>) and its 11 mirror sites around the world. The electronic version of the journal will continue to be produced four times a year (normally at the end of March, June, September and December) and posted on these web sites. Those who want a hard copy may print it out or have it done by their local printers. For this reason, a single pdf of each entire issue (including the cover) is available on the NARIT site.

For all enquiries, email the Managing Editor (wayne.orchiston@gmail.com).

The views and opinions expressed in this Journal are not necessarily those of the Editors or the Editorial Board.

COVER IMAGE

During the seventeenth century Western Jesuit astronomers were busy in China, Cochinchina (present-day Vietnam), Siam (present-day Thailand), the Philippines, the Dutch East Indies (present-day Indonesia) and India.

The two images on the cover of this issue of JAHH are from Siam, where King Narai had a special interest in astronomy and between 1681 to 1688 hosted Jesuit astronomers from Belgium and France. After successfully observing a lunar eclipse in December 1685 along with Jesuit astronomers, King Narai sanctioned the construction of Wat San Paulo, which included a 4-storey tower observatory. This is shown in the upper painting, and part of the observatory still exists at Lop Buri. The lower painting depicts the Jesuits observing a partial solar eclipse on 30 April 1688, with an ailing King Narai viewing from a nearby window in his palace at Lop Buri. Soon after this event one of the King's relatives staged a *coup d'état*, a few weeks later King Narai died, and the Jesuit astronomers and most Westerners were then expelled from Siam. For details of seventeenth-century Jesuit astronomy in Siam see the paper by Orchiston et al. on pages 498–520 in this issue of JAHH.