HAM11@JCU
The 2011 History of Astronomy Meeting at
James Cook University (Townsville)
22-25 March 2011

Venue: Common Room 119, 1st Floor Building DD015

PROGRAM

NOTE: For each paper, the name of the person giving the presentation is underlined.

TUESDAY 22 MARCH

09.30-10.20 Morning Tea

SESSION 1 Chairperson: Associate Professor Wayne Orchiston
10.20-10.30 Welcome and Introduction
10.30-11.00 Vicki Darlington and Wayne Orchiston
“Amateur Astronomy in Nineteenth Century Townsville”
11.00-11.30 Roger Kinns
“The Hobart Time Ball and Time Gun”
11.30-12.00 Wayne Orchiston
Introducing the Conference posters
12.00-14.00 Lunch

SESSION 2 Chairperson: Dr Roger Kinns
14.00-15.00 Wayne Orchiston, Masato Ishiguro and Ron Stewart
“The New IAU Early Japanese Radio Astronomy Project” (Keynote Paper)
15.00-15.30 Afternoon Tea

SESSION 3 Chairperson: Dr Ron Stewart
15.30-16.00 Roger Kinns
“Time Ball Weights (Correcting a Misconception by Piazzi Smyth)”
16.00-17.00 Martin George, Wayne Orchiston and Richard Wielebinski
“The University of Tasmania’s Low Frequency Radio Astronomy Array at Penna” (Keynote Paper)
18.30 Dinner at Satay Mas Restaurant

WEDNESDAY 23 MARCH

10.00-10.30 Morning Tea

SESSION 4 Chairperson: Martin George
10.30-11.00  Roger Kinns  
“The Maudsley Time Balls”

11.00-12.00 Ron Stewart, Martin George, Wayne Orchiston and Bruce Slee  

12.00-14.00  Lunch

SESSION 5:  Chairperson: Dr Ron Stewart

14.00-15.00 Wayne Orchiston and Harry Wendt
“The Georges Heights ex-WWII Experimental Radar Antenna and its Contribution to International Radio Astronomy” (Keynote Paper)

15.00-15.30  Afternoon Tea

SESSION 6:  Chairperson: Martin George

15.30-16.00 Cliff Cunningham, Brian Marsden and Wayne Orchiston
‘Who Invented the word ‘asteroid’: William Herschel or Stephen Weston’

16.00-17.00  Roger Kinns  
“The Edinburgh Time Ball Story” (Keynote Paper)

THURSDAY 24 MARCH

10.30  All day field trip to cyclone-ravaged Cardwell, with a stop en route at the quaint rain forest mountain retreat of Paluma

18.00  Dinner at Satay Mas Restaurant

FRIDAY 25 MARCH

10.00-10.30  Morning Tea

SESSION 7  Chairperson: Vicki Darlington

10.30-11.00 Keith Treschman and Wayne Orchiston
“The 1922 Total Solar Eclipse at Goondiwindi”

11.00-11.30 Wayne Orchiston and John Pearson
“The 1898 Total Solar Eclipse and the Lick Observatory Expedition to Jeur, India”

11.30-12.00 Ron Stewart
“Philip Parker King and Tahlee Observatory Revisited”

12.00-14.00  Lunch

SESSION 8  Chairperson: Keith Treschman

14.00-14.30 John Pearson and Wayne Orchiston
“The 1901 Total Solar Eclipse and the Lick Observatory Expedition to Padang, Indonesia”

14.30-15.00 Bill Wells and Wayne Orchiston
“Early Scientific Astronomy on the Northwest American Coast: Captain
Cook’s Sojourn at Nootka Sound in 1778

15.00-15.30 Afternoon Tea

SESSION 9 Chairperson: Dr Ron Stewart

15.30-16.00 Jefferson Sauter, Irakli Simonia, Richard Stephenson and Wayne Orchiston
“The Legendary Fourth Century Total Solar Eclipse of Georgia: Fact or Fantasy?”

16.00-16.30 Discussion

16.30 End of Conference

POSTERS

1) Jenny Andropoulos, Wayne Orchiston and Barry Clark
“Williamstown Observatory and the Development of Professional Astronomy in Australia”

2) Stella Cottam, Wayne Orchiston and Richard Stephenson
“The 1882 Transit of Venus and the Popularisation of Astronomy Through the Pages of the New York Times”

3) Glen Cozens, Wayne Orchiston and Andrew Walsh
“The First Three Catalogues of Southern Star Clusters and Nebulae”

4) William Dorsey, Wayne Orchiston and Richard Stephenson
“Kepler’s ‘War on Mars’”

5) Ian Glass, John Griesé III and Wayne Orchiston
“Van Vleck Observatory and the Role of the Large Refractor in Parallax Studies”

6) Ihsan Hafez, Richard Stephenson and Wayne Orchiston
“Al-Sufi’s Investigation of Stars, Star Clusters and Nebulae”

7) Michael Luciuk and Wayne Orchiston
“Ronald McIntosh and the Role of the Amateur in New Zealand Meteor Astronomy”

8) Wayne Orchiston, Hilmar W. Duerbeck and Joseph S. Tenn
“Filling a Void: The Life and Times of the Journal of Astronomical History and Heritage”

“History of Astronomy at James Cook University, Australia”

10) Wayne Orchiston and John Pearson
“The Lick Observatory Eclipse Expedition to Wallal in 1922 and the Development of Professional Astronomy in Western Australia”