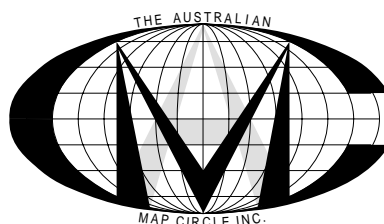


# NEWSLETTER 96



**September 2006**  
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[australianmapcircle.org.au](http://australianmapcircle.org.au)

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## **2007 AMC CONFERENCE**

### ***FINDING THE LIMITS...***

Invitation to Participate and Call for Papers  
**National Library of Australia, Canberra, ACT, Australia**  
**11–14 February 2007**

The Conference Committee invites proposals for papers. Each presenter will be allotted approximately 30 minutes. Papers related to any aspect of maps or mapping (historic or contemporary) are welcome. Proposals should include a short abstract, affiliation details, brief biography, the type of presentation facility you require, and contact details. Please submit proposals for papers by 2 October, 2006 to:  
[dshephard@nma.gov.au](mailto:dshephard@nma.gov.au).

#### **Audience**

The conference will be of particular interest to those involved in the spatial sciences, researchers and practitioners, map librarians, collectors of maps (new and old). We would particularly like to encourage submissions from students. Papers are eligible for publication in *The Globe*, the journal of the Australian Map Circle Inc.

#### **Provisional Program**

##### Sunday 11th February

pm: Australian War Memorial (tour, early registration, reception & BBQ)

##### Monday 12th February 2007

am: Keynote Address. Annabelle Pegrum (Chief Executive of the National Capital Authority). Papers including 'The Griffin Legacy', ACT boundaries, surveying and planning.

pm: tour of Canberra, including Surveyors Park, Mount Ainslie lookout, National Museum of Australia

##### Tuesday 13th February 2007.

am: Papers, including Geoscience Australia on new products and initiatives

pm: Tour of Geoscience, including marine mapping, minerals mapping, Tsunami Warning Centre, national Mapping, Australian Centre for Remote Sensing, and 3D theatre.

Evening: AMC conference dinner at Ottoman's, Broughton St cnr Blackhall St Barton.

##### Wednesday 14th February 2007

am: including papers focused on the creation of atlases.

pm: General papers, AMC annual general meeting, conference close

(This provisional program is subject to change without notice)

### Registration and Accommodation

A registration brochure and provisional program will be distributed in mid October. A range of accommodation facilities (from motel style rooms to student accommodation, both including breakfast) are available.

### Further Information

<http://www.australianmapcircle.org.au/>

Martin Woods, Denis Shephard, on behalf of the Organising Committee, AMC Conference 2007

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### AMC 2007 Conference Sponsors:



### The Australian Map Circle Inc. *Newsletter*. ISSN 0811-9511.

An occasional series of newsletters produced to keep members of the Australian Map Circle informed about matters of immediate interest and to supplement *The Globe*, journal of the AMC. Edited by Dianne Rutherford. Material for the Newsletter can be forwarded to:

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Please send reviews, articles and other items of general interest for inclusion in *The Globe* to:

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**GST:** The Australian Map Circle's ABN is **19 046 516 617**. As a not-for-profit association with an annual turnover of less than \$100 000, the AMC is not registered for and does not charge GST. Consequently, the AMC does not issue 'tax invoices', as these may only be issued by organizations that are registered for GST.

## MEMBER NEWS

### Professor William Cartwright

The Australian Map Circle extends belated congratulations to long-standing AMC member William Cartwright on receiving a personal Chair in Cartography and Geographical Visualization at RMIT in December 2005. He is a Vice-President of the International Cartographic Association and a member of the ICA's Commission on Visualization and Virtual Environments and the Commission on Maps and the Internet.

Professor Cartwright is a member of Editorial Board and Editor for the Pacific Rim for *The Cartographic Journal*, a member of the Editorial Board for Transactions in GIS, a member of the Advisory Board for *Cartographica* and Member or the Advisory Panel, *The History of Cartography Project, Volume 6*.

He holds a Bachelor of Applied Science, a Diploma of Applied Science, four Graduate Diplomas: in Education (Tertiary), Media Studies, Information and Communications Technology and Graphic Communication; a Doctor of Philosophy; and a Doctor of Education. His major research interest is the application of New Media to cartography and the exploration of different metaphorical approaches to the depiction of geographical information.

<http://user.gs.rmit.edu.au/cartwright/profile.htm>

### National Library 'discovery'

Recently, a collection 'discovery' of some considerable importance has emerged from this year's focus on the 400 year anniversary of Dutch Discovery. In June this year Dorothy Prescott brought to the attention of the National Library a passage in the 1985 book *Voyage to the Great South Land* by the respected Austrian historian of Dutch Australian exploration Professor Gunter Schilder. The passage detailed a research trip he had made to Australia in 1981 including a flying visit to the Library. The curator on duty Maura O'Connor recalled that he became very excited at one point about two charts he'd identified, initially attributed to the cartographer Isaac de Graaf. The charts were part of a collection of rare maps donated in 1911 by Edward Augustus Petherick, a noted Sydney bookdealer who donated a large quantity of books, pictures and printed maps to the Library.

Though Professor Schilder did not subsequently correspond with the Library, in his book published 4 years after his visit, he described his find, and Dorothy's keen eye has allowed us to recognise their importance. The maps were in fact hand-drawn, making them unique, and by another cartographer, Gerard Van Keulen, who's firm was a supplier of navigational equipment and charting. It is possible the charts were made available to Petherick when the Van Keulen firm was liquidated, in 1885. The significance is that these two charts are two of the oldest Dutch manuscript charts in Australian hands. It is uncertain when Van Keulen drew them up, though one theory is that they were done to accompany the publication of Vlamingh's journal in 1701.

The charts are digitised and can be viewed at:

<http://nla.gov.au/nla.map-rm751> and <http://nla.gov.au/nla.map-rm752>

## UPCOMING CONFERENCES, SYMPOSIUMS AND TALKS

### 2008 Conference

#### “Te Taki o Autahi - Under the Southern Cross”

36th Annual Conference of the **Australian Map Circle**  
 Annual Conference of the New Zealand Map Society  
 25th International Symposium of the International Map Collectors Society

Likely to be the largest and most extensive cartographic conference in the Southern Hemisphere in many years “Te Taki o Autahi - Under the Southern Cross” has been confirmed for Wellington, New Zealand, from 10-13 February 2008.

The theme, “Te Taki o Autahi - Under the Southern Cross”, has been selected to enable a wide range of subject matter, while focusing on the Southern Hemisphere. Speakers of international standing will present keynote speakers, and there will be interest streams for member contributions.

The Organising Committee is:

- Michael Ross, Chairman of the Joint International Conference Organising Committee, President of the Australian Map Circle, and a member of the International Map Collectors Society, and the New Zealand Map Society.
- Professor Robert Clancy, National Representatives Coordinator of the International Map Collectors Society and a member of the AMC.
- Neil McKinnon, New Zealand representative of The International Map Collectors Society, member International Antique Mapsellers Association.
- Dave Small, Member of the Executive of, and representing, the New Zealand Map Society. Map Curator, Alexander Turnbull Library, and National Library of New Zealand.
- Nigel Wyse, Secretary Joint International Conference Committee and Conference Company Director. Past-President of the New Zealand Organisation for Quality.

A draft conference program has been included on the conference website, <http://www.underthesoutherncross.org>, together with details of the host city. Interested people can register to be advised when new information is available

**'MAPS AND SOCIETY'** The Warburg Institute Sixteenth Series: 2006-2007

Meetings are held on selected Thursdays at The Warburg Institute, University of London, Woburn Square, London WC1H 0AB at 5.00 pm. Admission is free. Meetings are followed by refreshments. All are most welcome. Enquiries: +44 (0) 20 8346 5112 (Dr Delano Smith) or [t.campbell@ockendon.clara.co.uk](mailto:t.campbell@ockendon.clara.co.uk)

2006

**October 19.** Dr Robin Woolven (London Topographical Society) 'The London County Council Bomb Damage Maps 1939-1945'.

**November 23.** Malcolm G.H. Bishop (Independent Scholar) 'The 1518 Map in Sir Thomas More's Utopia: Dentistry Solves the Mystery'.

2007

**January 25.** Dr David Marsh (Birkbeck, University of London) 'Maps, Myths, and Gardens: Faithorne and Newcourt's Map of London (1658)'.

**February 8.** Lt Cdr Andrew David (Independent Scholar) 'The Cartography of Bligh's Open Boat Voyage and his Two Breadfruit Voyages'. MEETING SPONSORED BY THE HAKLUYT SOCIETY

## CONFERENCE AND SEMINAR REPORTS

### International Federation of Surveyors Seminar

At a seminar of the International Federation of Surveyors (FIG) History section attended by 95 surveyors in Brisbane on 21 Aug 2006 six speakers presented papers on the theme, "From Zheng He to Flinders". Tai Peng Wang, a Chinese/Canadian journalist espoused the proposition that the Chinese had charted the whole world by 1421 as proposed by Gavin Menzies. His views were refuted by speakers Jan de Graeve, John Brock and Frank Urban.

Jan de Graeve from Belgium discussed the numerous sources, mostly Latin, available to Gerard Mercator in designing his projection together with navigation instruments then in use.

Frank Urban of Port Macquarie illustrated three independent maps (Ortelius 1570, Plancius 1594 and Eredia 1602) which all depict islands south of Indonesia in the approximate geographical location of Australia's Tiwi Islands just off the north Australian coast.

Bob Linke, the surveyor of Hong Kong's massive new International airport, described possible Portuguese voyages prior to those made by the Dutch.

Michael Ross of New Zealand detailed the numerous Dutch voyages along the north, west and south coast of Australia in the 1600s including his proposition that the mysterious Eastland is NZ.

John Brock, survey historian from Sydney, illustrated his talk "Who really named Australia?" with numerous attractive maps.

The day concluded when Bill Kitson, founder and curator of Queensland's excellent Museum of Surveying, gave an amusing and informative talk on his acquisitions. Photos of the seminar are available from George Baitch, Lands Dept, Bathurst.

### Report of 400 Years of Mapping Australia Conference

The Mapping Sciences Institute, Australia, held the 400 Years of Mapping Australia Conference in Darwin from 23 to 25 August as an event under the Australia on the Map 1606-2006 commemoration. Registrations totalled 170 including 42 accompanying persons and comprised a good mix of people with interests in cartography, hydrography, surveying and history. About two-thirds of delegates were visitors to Darwin.

The conference was opened by the Honourable Ted Egan AO, Administrator of the Northern Territory who is Patron for the Northern Territory of the Australia on the Map 1606-2006 commemoration. Dorothy Prescott presented the introductory paper and set a high standard for the 18 papers that followed. The overall standard of presentation was high and the speakers proved to be entertaining as well as informative. This was evident from the fact that all sessions were well attended despite the number of other things that visitors to Darwin can do during the ideal weather of the Dry Season. The abstracts and biographies of authors can be found at [www.mappingsciences.org.au](http://www.mappingsciences.org.au) and a CD containing the papers received will be produced in October.

The welcome reception was hosted in Parliament House by the Honourable Claire Martin MLA, Chief Minister of the Northern Territory. At this function the Chief Minister also opened an exhibition on 400 Years of Surveying and Mapping the Northern Territory organised by the Northern Territory Library, the NT Department of Planning and Infrastructure and the NT Division of the Institution of Surveyors. . The exhibition contained 122 items including maps, photographs and surveying & drafting equipment that were arranged to give a chronology of the history of the Northern Territory from pre European times to the present day. Other social functions included a sunset cruise on Darwin Harbour, a visit to the Mindil Beach sunset markets and the conference dinner. The Honourable Gary Nairn MP, Special Minister for State, Commonwealth of Australia, and a former Northern Territory surveyor addressed the dinner.

As an initiative of AMC member Robert Clancy, a discussion was held in the closing session on the merit of forming a group to focus on issues relating to historical cartography in Australia. The discussion was widened to include surveying and hydrography given that the audience included many members from organisations with an interest these areas. After good discussion a motion was adopted by those present at the discussion.

*(Editor -This motion had not been formally referred to any of the identified organisations nor discussed with them prior to the discussion and consequently it does not represent the views of any of the organisations mentioned. The AMC executive have written to the Spatial Sciences Institute, the Mapping Sciences Institute, the Institution of Surveyors, and the Australian Hydrographic Society, asking them to formally articulate their views on that resolution, and suggesting that AMC, as the natural organisation in this area of interest, act as coordinators of any consequent activity).*

## **Resolution**

Recognising:

- The importance and extent of the experiences and achievements of Australian explorers, surveyors, hydrographers and cartographers;
- the level of interest within and beyond the spatial sciences community as demonstrated at this MSIA 400 Years of Mapping Australia event (the Conference);
- the inestimable value of heritage maps, plans, artefacts and journals to future generations;
- the fragility of all records, some relatively recent, and the reality of lost records being lost forever;
- not overlooking the thought that a community unaware of its heritage is unlikely to be confident of its journey; and
- further recognising that interest in mapping heritage extends to groups beyond the surveying / mapping professional societies

Those present at the Conference plenary session resolve that:

- Steps be taken to create a permanent organisation to take up the issues raised here.
- Those listed below to consider options and consult with interested organisations to achieve these aims and report their recommendations to all interested bodies:

Ian Batley (member, Spatial Sciences Institute)  
 Robert Clancy (member, Australian Map Circle)  
 Jon Fairall (Editor, Position Magazine)  
 Trevor Menzies (member, Mapping Sciences Institute, Australia, and Convener)  
 Andrew Porteous (member, Institution of Surveyors, Australia)  
 Kevin Slade (member, Australian Hydrographic Society)  
 Rhonnda Tomlinson (interested member of the community)

Motion proposed by Peter Byrne HFSSI, HonFIS(Aust)

Motion seconded by John Manning FMSIA, FIAG, MIS(Aust)

Motion carried by those present unanimously

*(Editor – The AMC Executive invite members to express their views on this resolution either in writing to the Secretary, or through the AMCircle internet discussion group)*

The MSIA was delighted with the success of the conference as evidenced by the better than expected attendance and good feedback from delegates. The interest in the history of Australian cartography is high and the MSIA intends to incorporate historical content into future conferences, starting with the next one planned for Melbourne in May 2007.

Trevor Menzies  
 Conference Convener

## MAPS AND MAP PUBLICATIONS

The *Bibliography of the History of Australia's National Topographic Mapping Agencies* is now available on the AMC Website as a PDF.

<http://www.australianmapcircle.org.au/docs/bib-aust-nat-topo-agencies-sep2003.pdf>

### The Globe

Back issues of *The Globe* can be purchased for \$15.00 per copy, including postage and handling (world-wide). Pre-payment is required.

The following back issues are available: nos. 1, 2, 3, 4, 7, 8, 9, 10, 11, 13, 15, 16, 18, 22, 24, 25, 28, 29, 30, and all issues from no. 33 onwards except no. 47. We may also be able to supply photocopies of issues which are out of print, please enquire.

### Geographical information systems (GIS) in library and information

services / D.N. Phadke. -- New Delhi : Concept Pub. Co., 2006.

xvii, 162 p. : ill., map ; 23 cm.

ISBN 818069271X

EUR 13.30 USD 16.05 DK-165522

**Trinity House** in the UK sells **reproduction prints** of its historic lighthouses including some nice reproduction maps.

[http://www.trinityhouse.co.uk/shop/historic\\_lighthouse\\_prints.html](http://www.trinityhouse.co.uk/shop/historic_lighthouse_prints.html)

**GEODATA TOPO 250K Series 3** is a vector representation of the major topographic features appearing on 1:250 000 topographic maps. Series 3 data is provided as a seamless coverage of Australia in ten themes and is available on DVD in three popular GIS formats - Personal Geodatabase, Shapefiles and TAB files. Price is \$99 per package.

To purchase GEODATA TOPO 250K Series 3, call 02 6249 9966 or (Freecall within Australia) 1800 800173. For more information visit <http://www.ga.gov.au/nmd/products/digidat/250k.htm> .

**GEODATA TOPO 100K ACT Region** is a vector representation of the major topographic features appearing on the 1:100 000 scale NATMAP ACT Region map. The single CD contains vector data in Personal Geodatabase, Shapefile and MID/MIF formats.

To obtain GEODATA TOPO 100K ACT Region, call 02 6249 9966 or (Freecall within Australia) 1800 800173. For more information visit <http://www.ga.gov.au/nmd/products/digidat/100k.htm> .

## MAPS ON THE WEB

An online historical atlas of Scandinavia showing territorial changes in each country over the last 1000 years or so.

<http://www.tacitus.nu/historical-atlas/scandinavia/dk3.htm>

'Mapping Medieval Townscapes: a digital atlas of the new towns of Edward I':

[http://ads.ahds.ac.uk/catalogue/resources.html?atlas\\_ahrb\\_2005](http://ads.ahds.ac.uk/catalogue/resources.html?atlas_ahrb_2005)

Aerial photographs of some Australian towns and cities. Free to view, though obscured by watermarks.

<http://www.city2see.com/>

Blog about *1421: The Year China Discovered the World* and the controversy surrounding it.

<http://bowlingforillidan.blogspot.com/2006/08/1421-and-all-that.html>

A set of up to date railway maps of European countries, coloured by number of tracks and electrification voltages (if any).

<http://bueker.net/trainspotting/maps.php>

State Library Of Victoria has created a site to allow people to share their treasures. You don't have to be an expert, a professional writer or photographer to contribute. Tell them about an object that is important to you and provide a digital photograph.

<http://your.slv.vic.gov.au/treasures/index.php/home>

The first published map of world happiness (apparently Denmark is the happiest place on earth, not Disneyland!). Australia and New Zealand appear to be very happy!

<http://news.bbc.co.uk/1/hi/health/5224306.stm>

## MAP NEWS

### **Remembered: Marie Tharp, Pioneering Mapmaker of the Ocean Floor (Extract)**

Marie Tharp, a pathbreaking oceanographic cartographer at the Lamont-Doherty Earth Observatory, co-creator of the first global map of the ocean floor and co-discoverer of the central rift valley that runs through the Mid-Atlantic Ridge died Wednesday August 23 in Nyack Hospital. She was 86.

A pioneer of modern oceanography, Tharp was the first to map the unseen topography of the ocean floor on a global scale. Her observations became crucial to the eventual acceptance of the theories of plate tectonics and continental drift in the earth sciences. Working with pens, ink and rulers, Tharp drew the underwater details, longitude degree by latitude degree, described by thousands of sonar readings taken by Columbia University researchers and others. Her maps have since become modern scientific and popular icons.

<http://www.columbia.edu/cu/news/06/08/tharp.html>

### **Cooperative Research Centre for Spatial Information Courses**

The Cooperative Research Centre for Spatial Information (CRC•SI) has scheduled a number of courses to be held in Sydney in Sept & Nov 2006. The courses are being held in conjunction with UNSW School of Surveying and School of Biological Earth and Environmental Sciences:

<i>New Applications for Radar Interferometry</i>	<i>27<sup>th</sup> September</i>	<i>Sydney</i>
<i>GPS: From the Beginning...</i>	<i>27<sup>th</sup>-28<sup>th</sup> November</i>	<i>Sydney</i>
<i>GNSS: What comes after GPS?</i>	<i>29<sup>th</sup> November</i>	<i>Sydney</i>

If you would like more information about any of the courses listed above, you can visit the CRCSI Training Web Site at <http://www.crcsi.ecampus.com.au/course/category.php?id=2> or feel free to contact me ([training@crcsi.com.au](mailto:training@crcsi.com.au) or 02 9385 8284) for further information.

### **China threatened by foreign mapmakers**

China will tighten controls on foreign mapmakers, who the government says are illegally surveying its territory and endangering national security. Foreign researchers will need government permission to engage in surveying and must accept official supervision. The communist government has eased controls on travel in recent years, but still regards maps as sensitive secrets. Two Japanese researchers were fined and deported this year for collecting co-ordinates of an airport and water facilities in China's north-west, Xinhua said. It said the government feared the information could have a military use.

<http://news.aol.co.uk/article.adp?id=20060830062809990009>

### **Smiley Case**

Tony Campbell at the British Library has mounted the last of the documents relating to Smiley's court appearance on 22 June, namely the court's press release. This was in the form of an email and is not, as far as he knows, available elsewhere on the web.

<http://www.maphistory.info/smiley22june.html>