

## *100 Years of National Topographical Mapping*

ANU Canberra, 28 & 28 March 2011

The conference drew 64 delegates from all over Australia, listed below:

|         |             |                                     |
|---------|-------------|-------------------------------------|
| Alex    | Petrow      | ACT Planning & Land Authority       |
| John    | Ashby       | Airservices Australia               |
| Boban   | Novinc      | Airservices Australia               |
| Lucas   | Spensberger | Airservices Australia               |
| Colin   | Hargreaves  | Airservices Australia               |
| Dennis  | Harbard     | ANZMapS                             |
| Kay     | Dancey      | Australian National University      |
| Chris   | Hutchison   | CR Hutchison & Co.                  |
| John    | Sutton      | ex AUSLIG                           |
| Brock   | Bryce       | ex NATMAP                           |
| Ed      | Burke       | ex NATMAP                           |
| Oz      | Ertok       | ex NATMAP                           |
| Bob     | Irwin       | ex NATMAP                           |
| Syd     | Kirkby      | ex NATMAP                           |
| Graeme  | Lawrence    | ex NATMAP                           |
| Rod     | Menzies     | ex NATMAP                           |
| Bill    | Stuchbery   | ex NATMAP                           |
| Paul    | Wise        | ex NATMAP                           |
| Andrew  | Turk        | ex NATMAP & Murdoch University      |
| Frank   | Leahy       | ex NATMAP & University of Melbourne |
| Ian     | Hall        | ex NATMAP & Wingan Software         |
| John    | Manning     | ex NATMAP/AUSLIG/GA                 |
| Ian     | Miller      | ex NATMAP/GA                        |
| William | Haylock     | ex SA Lands                         |
| John    | Hillier     | ex Survey Corps                     |
| Peter   | Jensen      | ex Survey Corps                     |
| Steve   | Rose        | ex Survey Corps                     |
| Bob     | Williams    | ex Survey Corps                     |
| Dennis  | Puniard     | ex Survey Corps & AUSLIG            |
| Charlie | Watson      | ex Survey Corps & AUSLIG            |
| Greg    | Scott       | Geoscience Australia                |
| Alan    | Swift       | Geoscience Australia                |
| Bill    | Cartwright  | ICA President                       |

|          |            |                                 |
|----------|------------|---------------------------------|
| Lesley   | Waterhouse | ICSM                            |
| Brian    | Goodchild  | Landgate                        |
| Greg     | Heron      | MSIA Councillor                 |
| Pat      | Killoran   | MSIA Councillor                 |
| Adam     | Ladhams    | MSIA Councillor                 |
| Michael  | Turner     | MSIA Councillor                 |
| Alan     | Unkles     | MSIA Councillor                 |
| Graeme   | Wright     | MSIA Councillor                 |
| Colin    | Mitford    | MSIA Councillor                 |
| Alan     | Armitage   | MSIA Director                   |
| John     | McCormack  | MSIA Director                   |
| David    | Fraser     | MSIA Past President             |
| Les      | Isdale     | MSIA President                  |
| Martin   | Woods      | National Library of Australia   |
| Drew     | Clarke     | NATMAP/AUSLIG/GA                |
| Colin    | Kimber     | NATMAP/GA                       |
| Kirk     | Mitchell   | NAVTEQ                          |
| Louise   | Paynter    | NT Library                      |
| Colin    | Cuskelly   | Photomapping Services           |
| Troy     | Hale       | Position Magazine               |
| Anthony  | Hesling    | PSMA Australia                  |
| William  | Mortimer   | Queensland Government           |
| Richard  | Stanaway   | Quickclose Software             |
| Elise    | Edmonds    | State Library NSW               |
| Maggie   | Patton     | State Library NSW               |
| Greg     | Gibson     | Teerman Newton Richmond Pty Ltd |
| Chandra  | Jayasuriya | University of Melbourne         |
| Richard  | Miller     | Wollongong University           |
| Marianne | Cuskelly   |                                 |
| Bill     | Moore      |                                 |

# Papers

1 Nineteenth Century Exploration Mapping:  
William Wills' Mapping of the Ghastly Blank

F. J. Leahy

2 The First Official Topographical Map of the  
Commonwealth of Australia, 1912

Brian Goodchild

3 Topographic Mapping in Australia 1910-1945

Trevor Menzies

4 History of Geodesy in Australia

John Manning

5 Imagery for Mapping Australia

Carl McMaster

6 Australia's First 1:250,000 Scale, Uniform  
Topographic Map Coverage: The R502 Story

Paul Wise

7 The 1:100,000 Scale Topographic Mapping Program  
- Assisted by Technology

Rod Menzies & Paul Wise

8 Post-World War II Topographic Mapping  
by the Royal Australian Survey Corps

Peter Jensen

9 Australia's Role in the Mapping of Papua New  
Guinea: from colonial outpost to independent nation

Dennis J. Puniard

10 Australian Topographic Mapping in Antarctica

John Manning



## 100 Years of National Topographic Mapping

Canberra Conference - 28 & 29 March 2011

In addition to the above papers Drew Clarke, now Secretary of RET gave the keynote address "100 YEARS OF NATIONAL TOPOGRAPHIC MAPPING IN AUSTRALIA - are we there yet?" and Greg Scott, Group Leader, National Geographic Information, Geoscience Australia spoke on "Topographic Mapping in Australia - From the Present to the Future".

Two of the major reports that impacted topo mapping in Australia, Brown 1951 and Richardson 1986, were both declassified and provided to the delegates along with the papers.

The Conference also passed the following motion:

“With the merging of the Commonwealth mapping organisations, and evolution of Commonwealth mapping activities, significant historical material has been retained only through the efforts of individuals and now its continued preservation is in doubt. The delegates to this conference agree that this material should not be lost to history but its preservation requires a central repository and active program to gather this material.

This conference therefore recommends that:

Geoscience Australia, as its leadership in the Commonwealth’s spatial information activities is built on the success and history of its mapping predecessors and with suitable existing library facilities, instigate a program, with support of the professional associations, to seek, acquire, centralise and preserve historical papers, documents and photographs relevant to the surveying and mapping of Australia, currently dispersed amongst individuals, further;

the conference urges Geoscience Australia to expand this program to include historical survey and drafting equipment suitable for (permanent) display at GA.

In addition, in support of GA’s program the professional associations advise their members that such a program now exists and encourage their members to participate if they have suitable material”.

Proposed: Paul Wise  
Seconded: Rod Menzies  
Passed with one against  
29 March 2011