



# INTERNATIONAL INSTITUTION

for the

## HISTORY OF SURVEYING & MEASUREMENT



EVENT CODE: 09.57 AP

ISNSW: CPD POINTS: 4 CADASTRAL 6 SURVEY PRACTICE

### FIG SYDNEY 2010 HISTORY WORKSHOP PROGRAM

#### DAY ONE – Old Government House, Parramatta

Friday 9<sup>th</sup> April, 2010: “Australia’s Greatest Surveyors-General”

POSTER SESSION: All day, Australia’s 1<sup>st</sup> S-G & Governor: Alt & Phillip - John Brock, NSW

#### SESSION ONE – Chairman John Brock

- 8.55am Welcome dignitaries & guests – John Brock, Full Day Chairman
- 9.00am Official Opening of History Workshop – The Hon. Tony Kelly, Minister for Lands (tbc)
- 9.15am Australia’s Greatest S-G Sir Thomas Mitchell – Warwick Watkins, S-G of NSW
- 9.45am Victoria’s Best – First Surveyor-General Robert Hoddle – John Tulloch, Vic S-G
- 10.15am James Sprent and the Trigonometric Survey of Tasmania – Peter Murphy Tas S-G
- 10.45 am **Morning Tea**



Thomas Mitchell

#### SESSION TWO – Chairman Jan De Graeve

- 11.15am Introduced by Peter Kentish, the current Surveyor-General of South Australia  
South Australia’s Shining Light – First S-G William Light – John Porter former SA S-G
- 11.50am Light’s Adelaide for World Heritage Listing – Kelly Henderson SA
- 12.20pm First Surveyor-General of the West – John Septimus Roe, Mike Bradford WA S-G
- 12.50pm **LUNCH**
- 2.00 pm **Views through Government House**



#### SESSION THREE – Chairman Kerima-Gae Topp

- 3.00pm Introduced by Russell Priebsenow, the current Queensland Chief Surveyor  
North to Queensland – 1st S-G Augustus Gregory – Bill Kitson, Qld
- 3.35pm The Last Frontier: The Northern Territory – Goyder SA S-G – Garry West, NT S-G
- 4.05pm Surveyor of the Capital: Charles Robert Scrivener – Bill Hirst, ACT Chief Surveyor
- 4.35pm **Walk to grave of Augustus Alt at St. John’s Cemetery - Toast to Australia’s First Surveyor-General & all of his state and territory counterparts.** Wine and soft drink provided.
- 5.10pm **Visit Parramatta Observatory site & 1828 Broad Arrow of S-G Mitchell’s NSW Triangulation**
- 5.30-7.30pm **Reception** - OGH finger food and drinks. Buses return to Sydney.



#### DAY TWO – Dixon Room, Mitchell Library, Macquarie Street, Sydney

Saturday 10<sup>th</sup> April, 2010: The World’s Greatest Surveyors

#### SESSION ONE – Chairman John Brock (Australia)

- 9.00am Welcome to dignitaries and guests – John Brock, Full Day Chairman
- 9.05am Official Opening: Jan De Graeve, Chair FIG Institution for History of Surveying & Measurement
- 9.20am Surveying Roman Aqueducts – Richard Hucker (UK)
- 9.50am Leonardo da Vinci: Cartographer & Land Surveyor – Brian Blevins (USA)
- 10.20am Gerardus Mercator – Surveyor and Mapmaker – Jan De Graeve (Belgium)

#### SESSION TWO – Chairman Brian Blevins (USA)

- 10.50 am **Morning Tea**
- 11.10am Land Surveyors of Colonial Hong Kong– Gordon Andreassend, Former Head Survey & Mapping Office  
HK Lands Dept.
- 11.40am USA’s First President – Surveyor George Washington – Don Buhler, USA Chief Surveyor of BLM
- 12.10pm Surveying at the Excavations of Troy From 1987 To Now – Eberhard Messmer, (Germany)

#### SESSION THREE – Chairman Jan De Graeve (Belgium)

- 12.40 pm **LUNCH**
- 1.40pm Albert Einstein: Godfather of Modern Surveying Technology – Brian Blevins (USA)
- 2.10pm New Zealand Surveyed – Bill Robertson, Former S-G of New Zealand
- 2.40pm History of US Geodetic Survey & Washington Boundary Stones – Dave Doyle, Head NOAA

**SESSION FOUR - Chairman Richard Hucker (UK)**

**3.10 pm Afternoon tea**

3.30pm Following the Camel & Compass Trail 100 Years On – Ken Leighton and James Canning (Australia)

4.00pm Nigerian surveying's Best – Dr. Olusola Atilola, President of Nigerian Institution of Surveyors

4.30pm Five Surveyors of the Gods: XVIII Dynasty of New Kingdom Egypt (c. 1400 BC) – John Brock (Australia)

5.00pm Summary and concluding remarks/thanks

**5.05-5.30 Official Surveyors' Art Exhibition Opening (tbc)**

**5.30-7.30 Drinks and snacks.** Buses return to Conference Centre



**PLEASE NOTE: Full Registration for the FIG Congress Program is NOT required to register for this workshop**

**DAY ONE** Venue Old Government House at Parramatta (Maximum of 200)  
When: Friday 9<sup>th</sup> April 2010 Start 8.45 am **Cost \$ 140.00 AUD**  
inc. early coffee, morning tea, lunch, wine at Alt's grave, viewing inside Old Government House, all day poster presentation on Alt, 11 speakers on Australia's early Surveyors-General – 9 being S-G's plus Cocktail Party. For conference guests there will be a bus from the conference centre to Parramatta and return

**DAY TWO** Venue Dixson Room of Mitchell Library in Sydney (Maximum 130)  
When: Saturday 10<sup>th</sup> April 2010 Start 8.45 am **Cost \$ 140.00 AUD**  
inc. early coffee, morning tea, lunch, afternoon tea,  
Twelve international speakers on famous world surveyors and surveys. For conference guests there will be a bus from the conference centre to Mitchell Library and return



**DISCOUNT FOR ATTENDING BOTH DAYS: Cost \$ 250 AUD Total**

**FIRST 130 ONLY !!!**

**AND REMEMBER COME TO THESE TWO DAYS AND YOU WILL GET 4 CADASTRAL AND 6 SURVEY PRACTICE CPD POINTS FOR HAVING A GREAT TIME**

**For Registration Form contact Topp Tours on:**

**E-mail – [topptours@bigpond.com](mailto:topptours@bigpond.com)**

**Phone/fax: 61 2 9633-9562 Mobile: 0414 910 898 (John Brock)**

**For interested participants there will be a half day historic walking tour of Sydney on Sunday morning 11<sup>th</sup> April 2010 which includes viewing of the 1815 First Western Road Exhibition in the Museum of Sydney, Tour of Sydney Old Government House grounds, guided walk along historic Macquarie Street, tea/coffee/wine/snacks and two lectures at History House on The Origin of the Broad Arrow by David Taylor and Edmund Kennedy by John Brock plus a visit to the Edmund Kennedy Memorial in St. James Church, the oldest church in Sydney (c.1824)**

**Maximum of 50 only**

**Cost: \$ 50.00 AUD**

**Tick if interested in this walking tour: ..... (First 50 only accepted)**

**Optional lunch in Sydney Tower Restaurant \$ 50 AUD inc 1.5 hrs beer/wine – tick for interest: .....**

**General Enquiries:- J.R.Smith, 24 Woodbury Avenue, Petersfield, Hants GU32 2EE, UK  
Tel. (44) 0 1730 262619 e-mail. [jim@smith1780.freeserve.co.uk](mailto:jim@smith1780.freeserve.co.uk)**

**Director:- Prof. Jan de Graeve, 5 Ave de Meysse, 1020 Bruxelles, Belgium Fax. (32) 2262 1033**

**A PERMANENT INSTITUTION WITHIN THE INTERNATIONAL FEDERATION OF SURVEYORS**