



Spatially Smart Wine – Getting Young Surveyors to Network in the Vineyard and other Australian Adventures

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Australia

Project supported by
Australian Surveying and Spatial Sciences Institute SSSI
University of New South Wales Australia

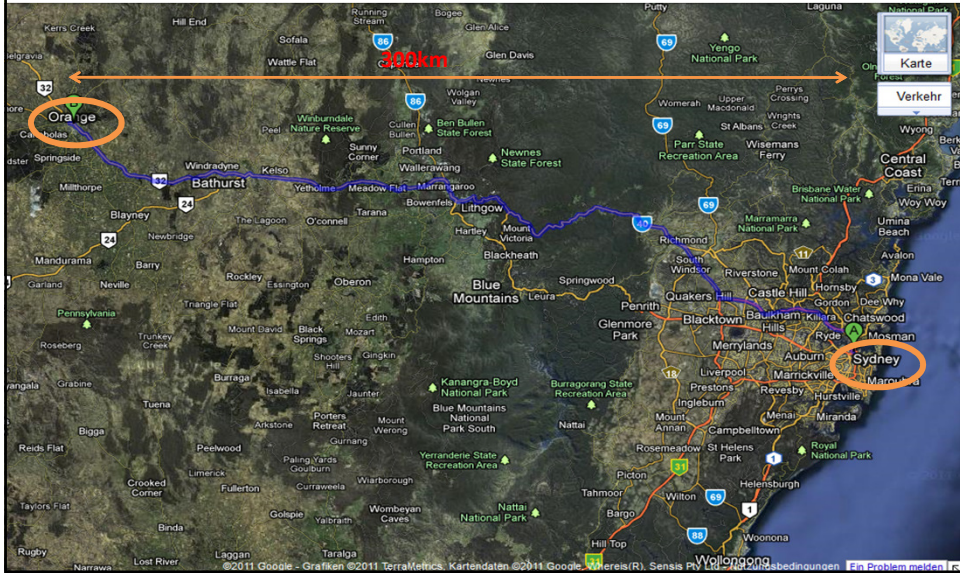


Two young surveyor projects from Australia

ISSUES - how to better involve and engage young surveyors

- 1 Spatially Smart Wine**
- 2 Map My Town**
- 3 Queensland Floods**

1 Spatially Smart Wine







Spatially Smart Wine – how to

- 1 **NETWORKING!** - Create a network environment
- 2 **Identify an interesting project**
- 3 **Identify project sponsors, champions and supporters**
- 4 **Promote**
- 5 **Go out and have fun**

And if all else fails.....



Try, try again....





SSSI
QUEENSLAND

2010
CONFERENCE

15TH-3RD SEPTEMBER
WWW.QSSC.COM.AU



MapMyTown
presented by the Surveying and Spatial Sciences Institute
Young Professionals Queensland

Chris McAlister



The WHY...

- SOCIAL
- COMMUNITY
- SCHOOLS
- TRAINING WITHIN INDUSTRY
- IMPROVING RELATIONS
- TEACHING
- GOOD EXCUSE TO GO AWAY FOR THE WEEKEND!



The WHY...





The AIMS...

1. Work with a regional council & town to develop spatial resources that can be used for a variety of purposes,
2. Improve the understanding of spatial professions and technologies within the community,
3. Provide an opportunity for spatial professionals to develop new skills and use new technologies,



AIMS...

4. Provide an opportunity for spatial companies to demonstrate their products to an audience of spatial professionals and the community,
5. Help promote the spatial industry within Universities, Schools and regional areas.



The WHEN...

29TH – 31ST

OCTOBER

2010

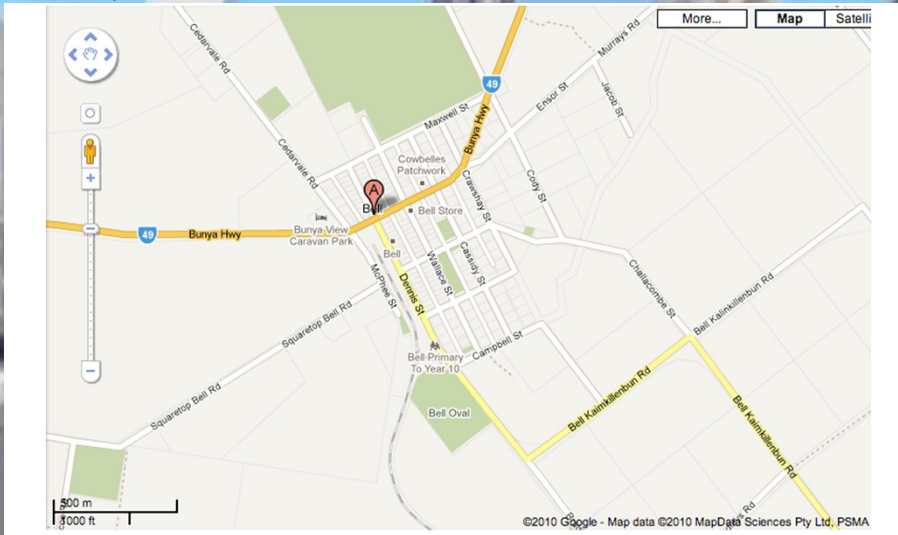


The WHERE...



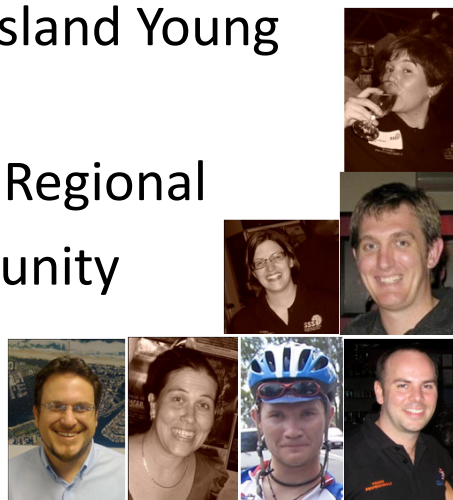


The WHERE...BELL!



The WHO...

- The SSSI Queensland Young Professionals
- Western Downs Regional
- The town community
- The sponsors
- The supporters





The WHO...

- The spatial professionals
 - The teachers
 - The students
- The professionals



The WHO...





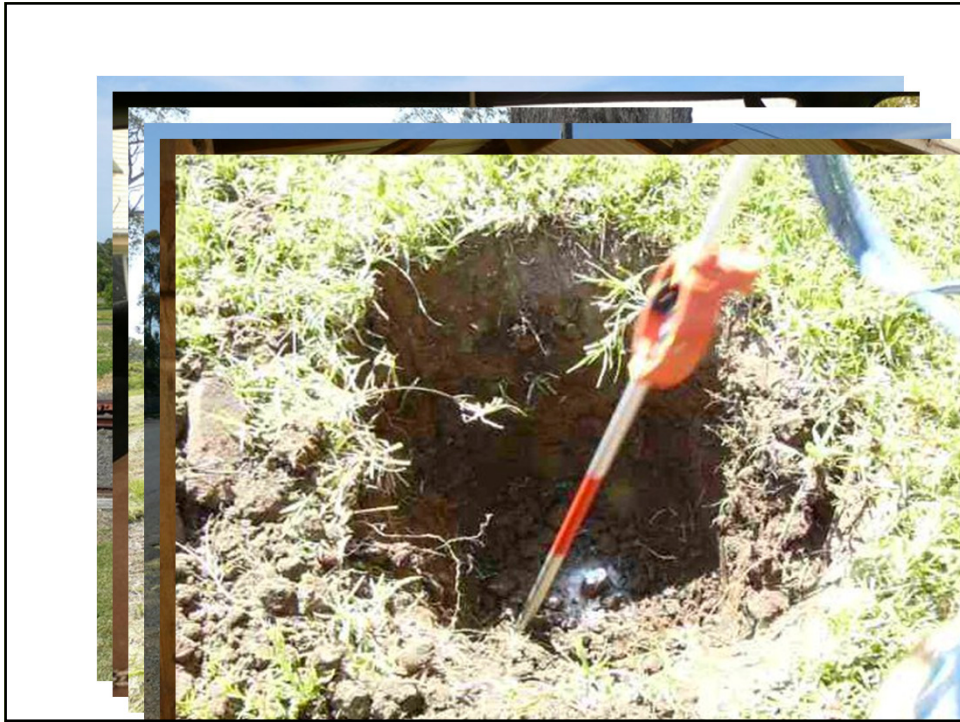
The WHAT...

- Cycling
- 4WD
- Field work
- Office work
- Visualisation of existing data (3D models)
- Attributing
- Survey control
- Geodetic Survey
- Survey plans
- Metadata
- Laser Scanning
- Surveying
- Reinstatement
- Data verification



The WHAT...

- 3D model building
- Cultural mapping
- PSM location & update (sketches)
- Image classification
- Commemorative mark
- Historic image comparison
- Mobile Mapping
- Machine Guidance
- Geocaching
- Treasure Hunt
- Social data
- DCDB upgrade
- Asset collection
- 'How to' lessons
- GIS
- Mapping



MapMyTown

The other important stuff...

www.MapMyTown.com

Facebook

Free to attend!

Register through SSSI
website or contact YPs



Other ideas??

Ideas, comments &
input??