

## Multiple map release at Mines & Wines 2013

Eleven new geology maps will be released officially at the [Mines & Wines 2013 conference, Orange, 11-14 September](#). The maps are \$19.80 each.

<b>Lachlan Orogen</b>	
Goulburn	1:250 000 2 <sup>nd</sup> ed (2 sheets)
Boorowa	1:100 000
Crookwell	1:100 000
Goulburn	1:100 000
Gunning	1:100 000
Taralga	1:100 000 2 <sup>nd</sup> ed
Yass	1:100 000 2 <sup>nd</sup> ed
Yass Special	1:50 000
Byrock	1:100 000
Sussex	1:100 000
<b>New England Orogen</b>	
Manilla	1:100 000

Special conference packs of maps with accompanying Explanatory Notes will be available at a discount price. Visit the GSNSW booth early to get one.

Goulburn explanatory notes and 8 maps: \$147



Koonenberry Belt notes and 2 maps: \$142

Sussex and Byrock notes and 2 maps: \$60

Manilla notes and map: \$60

Contact: [geoscience.products@industry.nsw.gov.au](mailto:geoscience.products@industry.nsw.gov.au)

## Bathurst metallogenic map 1:250 000 2<sup>nd</sup> edition preview

The second edition Bathurst Metallogenic 1:250 000 map will be previewed at Mines & Wines 2013. This map will replace the 1972 edition. Shown on the map are 311 metallic, industrial, construction material and fuel deposits classified by size, commodity and deposit type. An additional 1000 mineral occurrences and the distribution of mined gold and tin placer deposits are also shown. This map employs innovative use of transparent hatching for the Permian to Recent cover sequences to highlight basement geology. Included

is a new time-space plot, and on the back is a summary of the mining and geological history of the area.

Contact: [minsys.info@industry.nsw.gov.au](mailto:minsys.info@industry.nsw.gov.au)

## **South coast Quaternary geology maps**

The Quaternary geology maps of the south coast will be released officially at the [22nd NSW Coastal Conference 12–15 November, Port Macquarie](#). They comprise: Shellharbour–Kiama, Shoalhaven, Eurobodalla, Bega Valley–North and South 1:100 000 or 1:50 000 scale, glossy, double sided, hard copy maps with 1:25 000 map scale insets. They are \$19.80 each.

Contact: [geoscience.products@industry.nsw.gov.au](mailto:geoscience.products@industry.nsw.gov.au)

## **Quarterly Notes 139 — GDW and GPC**

[Quarterly Notes 139](#) documents in detail the methodologies and technologies deployed in the online [Geoscientific Data Warehouse](#) and presents case studies to highlight the ease of access to geoscientific data. Also in this issue is an article documenting the requirements and design decisions used to create the online [Geoscience Product Catalogue](#) which provides a comprehensive list of GSNSW products and a user-friendly spatial search tool.

## **Mines & Wines 2013 conference, Orange, 11–14 September**

[Mines & Wines 2013](#) conference will cover case histories of exploration projects in the eastern Australian Tasmanides. Representing GSNSW, Phil Blevin will speak on the tin systems of NSW and Peter Downes will give an update on the progress of the Nymagee Mineral Systems Project.

The pre-conference excursion will visit the Copper Hill porphyry copper–gold deposit (Golden Cross Resources) and the Somerville fossil and mineral collection in Bathurst. There will be a post conference wine tour to local vineyards.

## **Release of Riverina Gravity Survey data at SMEDG in October**

David Robson will release data from the Riverina Gravity Survey and present results of the tin prospectivity analysis of the Wagga Tin Belt at the next SMEDG meeting. Also Rob Hewson will discuss interpretation of ASTER data, with a focus on the Wagga Wagga region.

The presentations will take place at the [SMEDG](#) meeting on Thursday 24 October at The Rugby Club, Rugby Place, Circular Quay, Sydney.

A report on the tin prospectivity assessment of the Wagga Tin Belt ([GS2013/0833](#)) by Mamuse & Guj, Centre for Exploration Targeting CRC, is available in DIGS®.

## **Earth Science Week 13–19 October, 2013 — ‘Mapping our world’**

The Hunter Earth Sciences Discussion Group (HEDG) is hosting a talk by Professor Martin Van Kranendonk (UNSW) at Newcastle Museum on 15th October to celebrate Earth Science Week. Professor Van Kranendonk's research interests include early Earth and the evolution of the planetary system through time. His talk will look at how mapping the Earth has led to discoveries of early life, global geodynamics and planetary dynamics.

Contact: Phil Gilmore, secretary, GSA-Hunter Valley Branch, [phil.gilmore@industry.nsw.gov.au](mailto:phil.gilmore@industry.nsw.gov.au)

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## Upcoming conferences

[Mines & Wines 2013, 11–14 September, Orange](#)

[Mining 2013 Resources Convention, 23–25 October, Brisbane](#)

[China Mining 2013, 2–5 November, Tianjin, China](#)

[Coastal Conference, 12–15 November, Port Macquarie](#)

[\\*Cobar Regional Mining & Exploration Conference 2013, 25–26 November, Cobar](#) (\*Please note this conference has been postponed.)

## Products

[Geoscience Product Catalogue](#)

[Geophysical images and data](#)

[Online sales: \[www.shop.nsw.gov.au\]\(http://www.shop.nsw.gov.au\)](#)

[Quarterly Notes](#)

## Enquiries

**Maps and data packages:** [geoscience.products@industry.nsw.gov.au](mailto:geoscience.products@industry.nsw.gov.au)

**Geophysical images and data:** [geophysics.products@industry.nsw.gov.au](mailto:geophysics.products@industry.nsw.gov.au): Tel: 02 4931 6717

**Counter sales:** [mineralpublication.orders@industry.nsw.gov.au](mailto:mineralpublication.orders@industry.nsw.gov.au): Tel: 02 4931 6666

**General product enquiries:** Michael Hallett [michael.hallett@industry.nsw.gov.au](mailto:michael.hallett@industry.nsw.gov.au): Tel: 02 4931 6724

## Contacts

**Email:** [geoscience.info@industry.nsw.gov.au](mailto:geoscience.info@industry.nsw.gov.au)

**Web:** <http://www.resources.nsw.gov.au/geological>

**Newsletter compilation:** Joan Henley, [outcrop.newsletter@industry.nsw.gov.au](mailto:outcrop.newsletter@industry.nsw.gov.au)

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**Visit the Geological Survey of New South Wales website** where you will find access to online systems DIGS<sup>®</sup>, MinView, EROL, GDW and GPC, upcoming events, GSNSW news, publications and product information.

**To subscribe to Quarterly Notes:** Simone Meakin, [simone.meakin@industry.nsw.gov.au](mailto:simone.meakin@industry.nsw.gov.au)

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