

PROGRAM

Workshop Tuesday 22nd July

- 0850 Welcome and Introduction
0900 From Tuttle to Bowen Onwards.
Bruce Chappell - GEMOC
0930 Granite Suites. Allan White - University
of Melbourne
1000 Variation in Suites. Bruce Chappell
- 1045 Tea / Coffee
- 1115 Volatiles in Melts. Allan White; Penny
King - University of Western Ontario
1200 Melting the Crust - where is the heat?
Mike Sandiford - University of Melbourne
- 1245 Lunch
- 1330 Granite Transport and Emplacement -
a Review. Roberto Weinberg - Monash
1415 High and Low Temperature Granites.
Bruce Chappell
1500 Melt Forming Reactions. Allan White
- 1515 Tea / Coffee
- 1545 The Mantle Contribution to Lachlan
Granites and Tectonics. Bill Collins -
University of Newcastle
1630 Panel Discussion. Chairman Ron Vernon -
GEMOC
1700 Metallogeny of Granite Rocks. Phil Blevin-
Petrochem Consultants
1745 Informal discussions

THE ISHIHARA SYMPOSIUM

Wednesday 23rd July

AUSTRALIAN GRANITES THROUGH TIME

- 0850 Welcome and Introduction
0900 Towards a Unified Model of Granite
Petrogenesis. Bruce Chappell
0945 Dating of Granites. Ian Williams RSES
- 1015 Tea / Coffee - Posters
- 1045 Archaean Granites. David Champion -
Geoscience Australia
1130 The geophysical characteristics of Yilgarn
granites, shear zones, felsic crust and gold
Alan Whitaker - Geoscience Australia
1200 Assessing the Metallogenic Potential of the
Proterozoic Granite Suites of Australia from
first principles. Lesley Wyborn - Geoscience
Australia
- 1245 Lunch - Posters
- 1330 Should we be paying more attention to the
PanAfrican / Delamerian Granite Suites
of Australia? Lesley Wyborn
1400 Ordovician Magmatism and Tectonics of
NSW. Tony Crawford - CODES
1430 Granites of the Lachlan Fold Belt. Bruce
Chappell
- 1515 Tea / Coffee - Posters
- 1545 Gravity and Granites. Mark Lackie -
GEMOC
1615 Granites of New England. Colleen Bryant-
RSES
1645 Granites of Queensland - speakers to be
advised
1745-1845 Poster Session
1930 Symposium Dinner - After Dinner Speaker -
Professor Ian Plimer

Thursday 24th July

GRANITES AND METALLOGENESIS

- 0845 Why I don't like magmas as orthomagmatic
sources of most or all metal in iron oxide
copper gold and other deposits. Douglas
Haynes
0915 Porphyry Copper Mineralisation of the
Western USA. Allan White
1000 Palaeozoic Metallogeny of Eastern
Australia. Phil Blevin
- 1045 Tea / Coffee
- 1115 The nature of the Late Cretaceous
Tombstone Plutonic Suite Rocks at Scheelite
Dome, Central Yukon, Canada. John Mair-
University of Western Australia
1200 Timbarra and beyond. Roger Mustard -
James Cook University
- 1245 Lunch
- Keynote Speaker
- 1345 Metallogenic Mineralisation vs the Granite
Series in the Mesozoic - Cenozoic Circum-
Pacific plutonic belts. Shunso Ishihara -
Geological Survey of Japan
1430 Granites and Metallogeny of Korea.
Yong-Joo Jwa - GEMOC
- 1515 Tea / Coffee
- 1545 Magmas, Ridge Subduction and Gold
Mineralisation: Examples from Central
and South America. David Shatwell
1630 Epithermal Au-Ag deposits - the Magmatic
Connection. Greg Corbett
1715 Wrap - up

REGISTRATION

The registration cost including GST is \$200 for the Workshop and \$200 for each day of the Symposium. Those who pay by 6th June can claim a 10% discount - students are half price. Registration includes morning/afternoon teas and lunch as well as Abstract Volumes. There will be a separate additional charge of \$60 for the Symposium Dinner.

Payment can be made by cheque, Bankcard, Visa or Mastercard to:

The Ishihara Symposium
C/- Golden Cross Resources
Level 1, 22 Edgeworth David Avenue,
Hornsby, N.S.W. 2077
(cheques payable to Tasman Research Pty Ltd
No.2 Account)

Fax: 02 9482 8488

E-mail: info@goldencross.com.au

I wish to register for the

- Workshop 22nd July
 Symposium Day 1 23rd July
 Symposium Day 2 24th July
 Dinner 23rd July

Name/Affiliation - for name tag:

.....
Payment method - circle one:

Bankcard, Mastercard, Visa, cheque

Card Number

Expiry Date

Name on Credit Card

Signature

Phone Fax

E-mail

Contacts for further details:

Mel Jones

deremetallica@bigpond.com

Phil Blevin

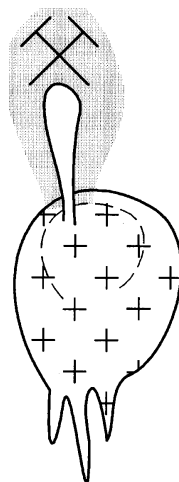
petrochem@tpg.com.au

Bruce Chappell

bruce.chappell@mq.edu.au

POSTER PRESENTATIONS ARE WELCOME

*Please contact any of the above
committee members*



Draftex Graphics

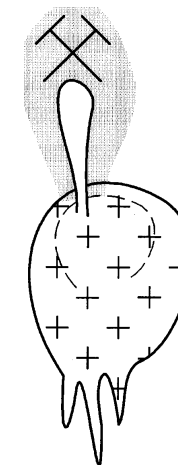
MAGMAS TO MINERALISATION

GRANITES AND ASSOCIATED METALLOGENESIS

THE ISHIHARA SYMPOSIUM

July 22-24 2003

**GEMOC
Macquarie
University**



A one day Workshop and a two day Symposium will be held from 22-24th July at Macquarie University in Sydney to address recent research into granites and their associated ore deposits.

The Workshop will provide a forum for people wishing to become familiar with modern ideas on granite petrogenesis developed by Bruce Chappell and Allan White and the work on mineralisation by Phil Blevin. Their presentations will be supplemented by a number of other, sometimes dissenting, speakers.

The Symposium - the Ishihara Symposium in honour of Professor Shunso Ishihara of Japan - will address the themes "Australian Granites through Time" and "Granites and Metallogenesis" and will look at granites and related ore deposits from the Archaean to the Tertiary.