



Roma

I'm sorry I never got around to asking our former Chancellor why her parents named her Roma. It always seemed to me a most suitable name for someone whose manner could be so imperious, evoking in several of



Myth and mysteries of crystals

CRYSTALS restore energetic balance and open energy channels. They contain life force. And, they gradually dissipate the energetic clouds and other blockages that obscure your natural radiance.

At least this is what people selling crystals as "healing" tools claim.

In this special feature for the Adelaidean, Adam Barclay takes a closer look at the real powers of the crystal:

In recent years, as the New Age movement has begun to enter the mainstream, many people have rejected western medicine in a search for "natural" remedies. New Age shops—both real and virtual—are springing up everywhere. The Adelaide Yellow Pages has a section devoted to "New Age Products and Services" and the World Wide Web is littered with sites selling everything from crystals to Feng Shui.

Take a closer look at crystals, though, and it is hard not to be at least a little cynical. New Age shops sell quartz—silicon dioxide, one of the most abundant and widespread minerals on earth—for anything from \$5 for an uninspiring, walnut-sized crystal to upwards of \$100 for larger, more aesthetically pleasing pieces. This is up to ten times the price paid by Adelaide University's Geology Department for similar stones—a pretty impressive marketing strategy.

As for healing properties? Says Gerald Buttfield, the Geology Department's collection manager, "I've had a quartz crystal sitting on my desk for years and it hasn't done a thing. For me, the Hope diamond has healing powers."

There is a dearth of information on exactly how and why crystals heal. On the rare attempts at explanation, the piezoelectric effect is often touted. The piezoelectric effect is a property of some crystals where, under stress (squeezing or stretching), the crystal will exhibit an electrical charge. This trait is extremely useful in that it allows pressure on a crystal (or, more

commonly, a thin slice of crystal) to convert pressure into voltage and is the basis of many



FIRST-YEAR Adelaide University medicine students received much more than an introduction to their course during O Week last month-they were also welcomed by traditional owners of the land on which the university is situated, the Kaurna people.

Three members of the Paitya Dancers gave an electrifying and emotional performance to traditionally welcome the 125 first-year students to not only Adelaide University, but in the case of international and overseas students, the city of Adelaide itself.

Professor of General Practice, John Marley, said the performance was a turning point for the university's medical school, marking the introduction of a new medicine curriculum.

"We are starting Curriculum 2000," he said.

"This new curriculum has a much bigger focus on Indigenous culture and Indigenous health-and there are a whole lot of components, that weren't there in the old curriculum, which acknowledge and welcome the culture.

"The welcome did mark a very clear turning point for the medical school in terms of recognition and Indigenous health.

"It was entirely appropriate that at the start of Curriculum 2000, the curriculum should be launched, if you like, with the Aboriginal welcome.

"It (the welcome) was electrifying, I thinkthe sort of words have students have given to me was that it was very emotional.

"Overall, the feedback has been just stunning-it is one of those occasions where superlatives really do fail you."

The Paitya Dancers' welcome was also extremely relevant in the fact of Adelaide University's push to recruit more Indigenous students to the medicine course.

It has received Federal funding to employ Indigenous and rural student recruitment project officer, Ms Natalie Harkin, who is developing a strategy to boost Indigenous numbers in medicine.

She said the traditional welcome was particularly important for international students.

"Many overseas students can come over here and study for a few years, return to their home countries and not know an Indigenous Australian culture exists—so this Kaurna welcome can mark a really important occasion for them, welcoming them to the land," she said.

"It's a mark of respect to all people who come to Adelaide, welcoming them to the land from

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Mutual Community Postgraduate Travel Grant

The Mutual Community Postgraduate Travel Grant is available to assist doctoral candidates (a) to travel to a conference at which the student will present his or her work, or (b) to travel to another institution to learn a particular method essential to his or her own work (which cannot be learned at Adelaide). Such travel may be undertaken within the state, within Australia, or overseas.

Application forms may be obtained from the Alumni Office, 44 Kintore Avenue, Adelaide (next to the Hartley Building), or requested for delivery through the internal mail, or downloaded from the University's email Bulletin Board, Scholarships website and Alumni website.

The Selection Committee will not normally provide retrospective support for travel already undertaken. The Selection Committee will not normally support an application for a doctoral candidate in his or her first year of enrolment for that degree. Grants are made on the condition that they are used for the purpose stated in the application.

Further information from Kathy Butler at the Alumni Office; telephone 8303 3196 or email <kathy.butler@adelaide.edu.au>

APPLICATIONS should be received at the Alumni Office no later than 5:00 pm Friday 28 April 2000.

The selection committee will consider applications and notify the successful candidate during May. All applicants will be notified of their success or otherwise.

The Mutual Community Postgraduate Travel Grant is made available by the Alumni Association. The Mutual Community Postgraduate Travel Grant is funded through a cooperative project between the Alumni Association and Mutual Community health insurance providers.

Applicants should note that a period of absence from the University requires approval by the Registrar, Graduate Studies. Please obtain a Leave of Absence Form "AS" from the Graduate Studies Branch and lodge it with them.

Your details:		Interests:
Prof/Dr/Mr/Mrs/Ms/Miss/other title		Comments or Questions:
Family Name		A friend's details:
Former Family Name (if applicable)		Prof/Dr/Mr/Mrs/Ms/Miss/other title
Given Names		Family Name
Address		Former Family Name (if applicable)
State Postcode Country		Given Names
Phone Hm () Wk ()		Address
Fax ()		State Postcode Country
Email		Phone Hm () Wk ()
University of Adelaide Degree(s):		Fax ()
Qualification Course	Year of Graduation	Email
		University of Adelaide Degree(s):
Other Degrees or Qualifications:		Qualification Course Year of Graduation
Institution Qualification	Year of Graduation	
		Other Degrees or Qualifications:
Membership of professional bodies or associations:		Institution Qualification Year of Graduation
Diago tick if you are:		
Former Staff Graduate Other		Membership of professional bodies or associations:
Student Student/Staff No.(if known)		Please tick if your friend is:
Career Details: Please tick if you are:		
Still studying Taking time out	Self employed	Student Student/Staff No.(if known)
Unemployed Family commitments	Retired	
Employed		Signature Date
Work Details:		Please send this form to: Director, Alumni & Community Relations,
Employer:		Alumni House, University of Adelaide SA 5005.

for 8 weeks. Non smokers;

Braddock 44 1865 249 673. PARKSIDE: 2 br, fully furn

£150 pw. Email: <tod@ maths.ox.ac.uk or fax Dr

AVAIL: 3 br, sitting, dining & family rms, 2 bathrms, fully furn, close to transport, schools & Hazelwood Pk. No pets, lawns mown. \$300 pw + bond. Ph 8303 5080 or 8431 2690 ah.

EASTERN SUBURBS:

Female, non smoker, to share furn house with present tenant. Own br/lounge/ phone, all mod cons, lock-up garage. \$90 pw. Ph 8332 9973. **EASTERN SUBURBS:** 2 br unit, fully furn & equipped, suit visiting academics (2-3 people). Avail now. \$280 pw (dononing on how many ?

villa with lge study suit visiting academic. Close to all facilities; term neg. \$230 pw. Ph 8222 6515 or 8379 8696 ah. **PROSPECT:** Modern 2 storey townhouse, 3 br (b-ins), ducted

air cond, lock-up garage with internal access, fully furn (would consider semi-furn). Avail 23 March, length/rent

neg.

Ph 8332 4814 or email: <dryland@senet.com.au>. HOUSE SITTERS: Retired couple avail 1 Apr - 31 Aug 00. Care for pets if neg; refs avail. Ph 8271 1535 or 0413 335 918.

(depending on how many & term). Rent includes utilities.

Bulletin Board

MARCH 13, 2000

ADELAIDE UNIVERSITY

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1.00pm Microbiology & Immunology Seminar: Hepatitis B virus infection of ducks: a model for the human disease by Dr Allison Jilbert (Hepatitis Virus Research Laboratory, Infectious Diseases Laboratories, IMVS/Microbiology & Immunology). Departmental Library, 5th Floor, Medical School South.

1.00pm Clinical & Experimental Pharmacology Seminar: The pharmacology of cardio-pulmonary bypass by Dr John Russell (Director, Research & Development, Anaesthesia & Intensive Care, RAH). Seminar Room, Level 6, Medical School, North Wing.

4.00pm Soil & Water Seminar: Surviving life in the freezer: soils in the arctic as a microbial habitat by Mark Tibbett (School of Conservation Sciences, Bournemouth University, UK). Room 301, Prescott Building, Waite Campus.

6.00pm Centre for Intercultural Studies & Multicultural Education Seminar: The Impact of Aboriginal Languages Upon Australian English by Professor Gerhard Leitner (English Linguistics, Free University of Berlin, Germany). Council Room, Level 7, Hughes Building. Refreshments from 5.30pm. Enquiries: 8303 5788 or email: <saraswathi.karthigasu@student.adela ide.edu.au>.

3.15pm Anthropology

Seminar: Proto-nationalissm? Theoretical Issues in Analysing Collective Consciousness pre 1789 by Associate Professor Michael Roberts (Anthropology). Room 722, 7th Floor, Napier Building.

5.30pm Student Workshop: Developing a lifestyle that reduces stress and worry by Mark O'Donoghue. Counselling Centre, Ground Floor, Horace Lamb Building. **1.10pm Genetics Seminar:** Regulation of the G1 to S cell cycle transition in *Drosophila* by Dr Tony Brumby. Seminar Room, Ground Floor, Fisher Building (southern entrance).

4.00pm AFUW SA Inc Open Panel Discussion: The PhD Process: Making Critical Choices by Verna Blewett with reps from PGSA from UniSA, Adelaide & Flinders. Margaret Murray Room, Level 5, Union Building. Enquiries: Christyana Bambacas 8303 3351.

12noon IMVS/HCCR Seminar: The NRG fusion gene in T-cell leukaemia by Dr Alex Dobrovic (Haematology/Oncology, QEH). Robson Theatre, Eleanor Harrald Building (adjacent to IMVS Building on Frome Road).

12.05pm Psychology Seminar: The Australian

10.10am Electrical & Electronic Engineering Seminar: Evolving Telematics Systems and Standards by Dr Derek Rogers (Motorola Software Australia Centre). Room S112, Engineering South Building.

12.10pm Recitals Australian **2000 Autumn Series**: Myung-Hwa Han (piano); Olivia Baker (piano). Adults \$3/Concession \$1. Pilgrim Church, 12 Flinders Street, Adelaide.

1.10pm Geology & Geophysics Seminar: Sequence Stratigraphy and the Australian - New Zealand story by Professor Bob Carter (School of Earth Sciences, James Cook University). Mawson Lecture Theatre, Mawson Laboratories.

Review of the University of Adelaide Libraries

Call for Submissions

The University is currently undertaking a major review of the University of Adelaide Libraries. Staff, students and members of the community are invited to make a submission to the Review on matters relevant to the Terms of Reference. The primary term of reference for the Review is 'to provide strategic advice on the maintenance of internationalstandard information services'.

The complete terms of reference can be obtained at the following web address: <http://www. adelaide.edu.au/DVC/reviews/ library_review.html>, or by contacting Tim Scroop, Reviews Officer, 8303 5902.

It is requested that submissions be received by Wednesday 26 April 2000. They should be sent to Tim Scroop, Reviews Officer, Room G04, Mitchell Building, University of Adelaide, SA, 5005. Please indicate if you wish your submission to be confidential.

It is possible, time permitting, that those who lodge submissions may be asked to attend an interview session with the Review Committee. Please indicate in your submission whether you are interested in speaking to the Committee if the possibility arises.

> PROFESSOR PENNY BOUMELHA Deputy Vice-Chancellor (Education)

Smart Card -Building Access

Due to the implementation of the new software for integration of Card Personalisation and Security, we are experiencing some problems with building access.

Some staff members and

students have reported that their after-hours building access is not working. This problem is easily solved.

Any staff or students who find they are unable to gain afterhours access to buildings for which they are authorised are urged to contact Security in the first instance. We can then ascertain if your data has not transferred d. or d

Women's Professional Development Network

The WPDN is a development initiative for all women general staff of Adelaide University. It focuses on issues affecting the professional and personal development needs of women general staff.

The WPDN runs a variety of activities including breakfasts, lunchtime speakers and workshops. For more information, visit our web site at: <http://www.adelaide.edu.au/wpdn> or contact Sam Jacob <sam.jacob@adelaide.edu.au>, ext 34201, or Danielle Hopkins <danielle.hopkins@adelaide.edu.au>, ext 33937.

COMING EVENTS

Breakfast

- 8.00am on Wednesday 15 March and
- 8.00am on Friday 14 April, see web site for venue

Lunchtime Workshop

- Wednesday 5 April: Making the most of your skills and
- abilities. 12.30pm, Ira Raymond Room, Barr Smith Library.Friday 5 May

Free event of 1hr duration, bring your lunch. Further details on time, venue and topics will be available on the web site.

Dental implants

Had enough of your partial denture? Having trouble with your full lower denture?

Volunteer to be part of a research project into dental implants and your denture could be a thing of the past. The latest types of titanium dental implants are being investigated. The cost of the implants and to have the superstructure made is considerably less than is charged for the same work outside of this research project *i*b

Research Grants & Fellowships

The following is a list of grant, fellowship and other research funding schemes currently available for application. A more detailed electronic version of this listing (Update: Research), together with guidelines and application forms for some of the major schemes, are available at: <http://www.adelaide. edu.au/RB/>. For hard copy application forms and guidelines for the funding schemes listed below, please contact the Research Branch, extension 35137; or email <renae.minerds@adelaide.edu.au>. Sponsored Programs Information

Sponsored Programs Information Network (SPIN): SPIN Australia - A database c