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**Join  
AW&TRS  
Now!**

# Australasian Wound & Tissue Repair Society

VOLUME 1, ISSUE 1

JULY 2007

## Welcome from the AW&TRS President



It is with great pleasure that I welcome you to this the first Newsletter of The Australasian Wound & Tissue Repair Society. This new Society aims to promote

knowledge and interchange between scientists, healthcare professionals, industry and other individuals that have an interest in wound healing and tissue repair. We have drawn together a formidable executive committee from all around Australia which includes leading scientists who are passionate about wound and tissue repair. This is an exciting time for wound and tissue repair research. We are seeing major

breakthroughs in understanding of the mechanisms involved in repair processes but translating these findings through to clinical outcomes still remains a major challenge. Through this society we hope to facilitate this translation process by helping members to form new collaborations and networks between scientists, clinicians and the biotechnology industry which may lead to new research directions. We will hold a biannual National conference and hold focus meetings to facilitate the interchange of knowledge and establish opportunities for networking. Educating and nurturing our students and young(er) colleagues will be a major focus of this society.

I would like to encourage you to become a member of this Society. It is an exciting time and we would like you to be part of it.

Allison Cowin

## Scope of Society

The Australasian Wound & Tissue Repair Society is a non-profit making organisation founded in 2007, which aims to promote knowledge and interchange between scientists, healthcare professionals, industry and other individuals that have an interest in wound healing and tissue repair. The Society will provide a forum for interaction among scientists, physicians, licensed practitioners, allied health, and indus-

trial representatives. Membership to the Society is open to any individual who has a demonstrated interest in the field of wound healing and tissue repair. The Society will hold a bi-annual meeting and a number of focus meetings each year concentrating on different aspects of wound healing and tissue repair, ranging from basic science to clinical aspects of healing.

# 1st AW&TRS Conference Darwin 2008

The inaugural meeting of the AW&TRS will be held in Darwin 6<sup>th</sup>-7<sup>th</sup> May 2008 immediately prior to the 7th National Conference of the Australian Wound Management Association. Speakers from Australia and overseas will present their research and make this Conference an important event for scientists involved in wound and tissue repair research. There will be opportunities for abstract presentations and poster sessions so that everybody will have a chance to interact and form new networks and collaborations.

Darwin is the gateway to the Northern Territory and beyond to Asia and we invite you to come and visit this truly unique part of Australia and contribute to this our first conference. Why not stay a little longer and also attend the Australian Wound Management

Association conference. AW&TRS members will get reduced registration to attend the first full day of this meeting on the 8th May 2008. AWMA speakers include:

- Professor Gregory Schultz: Director of the Institute for Wound Research at the University of Florida.
- Professor Mark Ferguson: CEO Renovo Ltd, UK and an expert in regenerative medical research developing anti-scarring therapies
- Professor Fiona Wood: a well-known burns specialist, researcher and 'Australian of the Year' in 2005.

More information regarding the 1<sup>st</sup> AW&TRS conference will be available shortly from our website.



## Australian Wound Management Association

The Australasian Wound & Tissue Repair Society has been formed as a branch of the Australian Wound Management Association (AWMA).

AWMA is a multidisciplinary, non-profit association consisting of people who are committed to developing and improving wound management for all individuals through education, research, communication and networks. The Association acts as a parent body to the autonomous state wound management associations in New South Wales, Queensland, South Australia, Tasmania, Victoria, Australian Capital Territory and Western Australia. There are approximately 2,000 members from the disciplines of nursing, medicine, pharmacy, podiatry, industry and the sciences.

AWMA publishes a quarterly journal entitled "Primary Intention" and this journal will be sent to all members of the AW&TRS. AWMA will be holding its next National conference in Darwin May 7th-10th 2008.

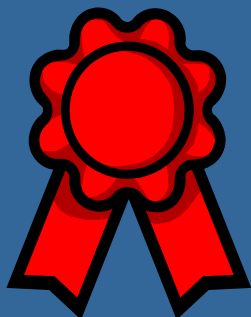




Prize



Prestige



## AW&TRS hunt for a logo – prizes to be won!!!

### The competition

As with all societies the Australasian Wound and Tissue Repair Society need a logo as such we would like to announce a competition to design our new logo.

The design should be relevant to the society and provide distinct visual recognition for the society. It should be simple but memorable and appealing to give a unique identity to the society. The logo must be original work and contain no more than 3 colours which will also translate well to monochrome format when photocopied.

### The prize

1 years free membership plus free registration to inaugural conference plus \$100 and of course the honour and satisfaction of having designed our logo!!

### Submission to:

AW&TRS – c/o CHBRI Wound Healing Laboratory, The Children's Hospital at Westmead, Research Building, Locked Bag 4001, Westmead, Sydney NSW 2145

Each submission should be accompanied by a design concept or description and participation may only take place in a private personal capacity.

Closing date 1st September 2007

# Researcher Profile: Dr Pritinder Kaur



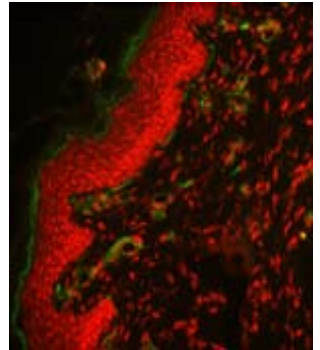
Pritinder Kaur was born in Kanpur, India and was educated in India, Zambia and England. She graduated with a BSc Hons degree in Cell Biology from Queen Elizabeth College, University of London in 1981. She then did her PhD with Chris Potten at the Paterson Institute in Manchester, UK. Her postdoctoral experience was gained at the Fred Hutchinson Cancer Research Center in Seattle, initially with Jim McDougall and then with Bill Carter. She subsequently moved to Australia to work at the Hanson Centre for Cancer Research in Adelaide. In January 2000 she moved to the Peter MacCallum Cancer Centre in Melbourne to set up her lab initially within the Stem Cell Biol-

ogy Program. She has recently relocated her lab within the Peter Mac to be part of a vibrant collection of scientists within the Cancer Biology Program.

Pritinder's research interests have centred on keratinocyte biology. As a postdoc she investigated the role of human papillomaviruses in epithelial carcinogenesis and the role of integrins in mediating adhesion of normal and transformed keratinocytes. Since 1997, her research efforts have been directed towards understanding epidermal cell replacement with an emphasis on keratinocyte stem cell biology stem cell regulation and microenvironmental factors that control proliferation and differentiation within this tissue. A major part of this work has been the development of techniques that permit us to prospectively isolate keratinocyte stem cells from both human and murine skin as well as their more committed progeny (transit amplifying cells and early differentiating keratinocytes), and more importantly de-

velop a transplant model that assays stem cell activity. This fundamental work has provided the basis for investigations resulting in new insights contrary to dogma. Her current research interests focus on the role of stem cells and their microenvironment in homeostatic epithelial renewal and carcinogenesis using skin and oesophagus as model systems.

Would you like to work with Pritinder? See the job advert on page 7 for an exciting opportunity to join her laboratory and advance the field of epithelial stem cell biology.



**For more info go to:**

**[http://www.petermac-research.org.au/default.php?](http://www.petermac-research.org.au/default.php?doc_id=56&title=Epithelial%20Stem%20Cell)**

**[doc\\_id=56&title=Epithelial%20Stem%20Cell](http://www.petermac-research.org.au/default.php?doc_id=56&title=Epithelial%20Stem%20Cell)**



# Upcoming Wound & Tissue Repair Meetings 2007



## ASMR National Scientific Conference

**Tissue Remodelling:  
Current Understanding  
and Future Therapeutic  
Targets**

**The Carrington,  
Blue Mountains NSW,  
11-13th November 2007**

**Abstract Deadline and  
close of Early Bird registration  
September 1st, 2007**

### **Speakers**

Mina Bissell (UC Berkeley, USA) – Firkin Orator  
Julie H. Campbell AO FAA (University of Queensland) – AWT Edwards Oration  
Fabienne McKay (Garvan Institute)  
Peter Currie (Victor Chang Cardiac Research Institute)  
Patrick Humbert (Peter MacCallum Cancer Centre)  
Alex Bobik (Baker Medical Research Institute)  
Michael Hickey (Monash University Department of Medicine)  
John Silke (La Trobe University)  
Nigel Waterhouse (Peter MacCallum Cancer Centre)  
Tim Hewitson (Royal Melbourne Hospital)  
Rik Thompson (St Vincent's Institute)  
Sharon Ricardo (Monash University)  
Geoff Lindeman (Walter and Eliza Hall Institute)  
Ashish Diwan (St George Hospital School and SpineMed)  
Edith Gardiner (University of Queensland)  
Travel bursaries and presentation awards are available.

Secretariat – ASN Events,  
Email: [mo@asnevents.net.au](mailto:mo@asnevents.net.au)  
Phone: 03 9863 7867

**[www.asmr-nsc.org.au](http://www.asmr-nsc.org.au)**



**ETRS 2007 SOTON will be the perfect balance between bench science and clinical needs.**

- Outstanding invited talks, over 130 abstracts received, symposium on measurements and topical negative pressure, plenary lectures, workshops.
- All the names in wound healing and tissue engineering will be there.
- Industry exhibition of the latest developments in wound management.
- The theme is "Science of measurements in wound healing"

Further information and Registration available online:

**[www.etr2007soton.com](http://www.etr2007soton.com)**

## 17th Annual Meeting of the European Tissue Repair Society (ETRS)

26th-28th September 2007  
Botley Park Country Club, Southampton, UK

We look  
forward to  
welcoming you  
to Southampton

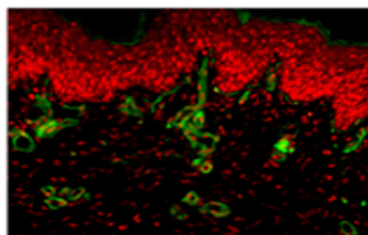
**Contacts:**

Raj Mani, Simon Richards, Conference Secretariat:  
[etr2007soton@conventus.com](mailto:etr2007soton@conventus.com)  
ETRS Business Office ([oxfordwound@aol.com](mailto:oxfordwound@aol.com)).

Southampton **NHS**  
University Hospitals NHS Trust



## Positions available in Wound & Tissue Research



### POSTDOCTORAL FELLOW

Epithelial Stem Cell Biology Laboratory  
CANCER CELL BIOLOGY PROGRAM  
RESEARCH DIVISION

The Epithelial Stem Cell Biology Group headed by Dr Pritinder Kaur seeks a highly motivated postdoctoral researcher (supported by NIH funding) to work on the role of microenvironmental factors in regulating stem cell activity. Experience required in cell/molecular biology including cell culture, recombinant DNA technology, protein analysis. Familiarity with stem cell biology and techniques for *in vitro* tissue regeneration, transplantation and flow cytometry advantageous. Successful applicants will have a strong desire to generate high impact publications that advance the field of epithelial stem cell biology, and work both independently and as part of a team.

The Epithelial Stem Cell Biology Lab focuses on investigating the role of epithelial stem cells and their microenvironment in homeostasis and cancer. The Peter Mac Research Division is Australia's largest cancer research group, with over 270 research and support staff, embedded within a comprehensive cancer hospital. Further information about the laboratory, Peter MacCallum Cancer Centre and the Annual Report can be found at <http://www.petermac-research.org.au>

Applicants should provide a current CV, including contact details for three referees to Sally Cane ([sally.cane@petermac.org](mailto:sally.cane@petermac.org)). Additional information can be obtained by emailing Dr Pritinder Kaur : [pritinder.kaur@petermac.org](mailto:pritinder.kaur@petermac.org) or contacting her in person on 9656-3714.

Closing date for receipt for applications is 3rd August 2007



# Australasian Wound & Tissue Repair Society Membership Form

Join Now and  
Save \$\$\$

Membership benefits include:

- AW&TRS Newsletters.
- Free subscription to AWMA Journal – “Primary Intention”.
- Enhancing your networking and developing new collaborations through interaction with leading scientists, physicians, licensed practitioners, allied health and industrial representatives interested in wound and tissue repair.
- Advanced notification of the AW&TRS biennial meeting as well as focus meetings.

2007-2009 subscription rates – membership is for the calendar year Join now and get 18 months membership for 1 years fee.

PLEASE USE BLOCK LETTERS

Title (Prof/A/Prof/Dr/Ms/Mrs/Mr).....

Surname.....

First name(s).....

Professional address.....

.....

.....

.....

Postcode.....Country.....

E-mail.....

Telephone.....Fax.....

Present position.....

Scientist ☐ Ordinary Annual Membership \$50 (AUD) ☐

Student ☐ Student Membership \$25 (AUD) ☐

Clinician ☐

Other ☐ .....

Signature.....Date.....

Students please advise course and completion date:

.....

Supervisors name.....

Supervisors signature.....

Please mail completed application to CHBRI Wound Healing Laboratory, The Children's Hospital at Westmead, Research Building, Locked Bag 4001, Westmead, Sydney NSW 2145 Australia.

A check payable to AWMA (AWTRS) for annual dues must accompany this application.



## AW&TRS Executive Officers and Committee Members 2007

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**The AW&TRS is supported by :**



**ihbi**

Institute of Health and Biomedical Innovation

**Child Health Research Institute**

