

# Smart Surfaces

@ Sydney 2010 International Nanomedicine Conference

Date: July 2nd 2010

Venue: Crowne Plaza, Coogee Beach

## OBJECTIVES

To foster exchange and collaboration between researchers and developers in medical sciences and material sciences, particularly between cellular therapy researchers and biomedical engineers.

## SEMINAR PROGRAM

### Plenary Session

9:00 am - 10:00 am

### Introduction

10:05 am - 10:20 am

Dr Robert Nordon. Seminar Convenor.  
UNSW.

Dr Stewart Hay. RISS objectives and goals. CEO RISS

### Clinical insight

10:20 am-12:00 pm

Professor Richard Herrmann. Director of Cell and Tissue Therapies WA. Royal Perth Hospital

Professor David Ma. Director Haematology Research. St Vincent's Hospital Sydney

Professor Chi-chang Wang. Head, Discipline of Imaging. Sydney Medical School. USYD. Westmead Hospital.

Dr Zhe Li. Chief Scientist. Concord Hospital burns unit. Sydney

### Emerging technologies

1:00 pm-3:00 pm

Blood stem cell niche and expansion technologies : Dr David Haylock. CSIRO

Biomimetic interface for blood stem cell development: Dr Laurence Meagher. CSIRO

Microfluidic separation of blood: Dr David Inglis. Macquarie University

Visual prosthesis: Dr Gregg Suaning. UNSW.

### Industry perspective

3:00 pm -5:30 pm

Cell delivered gene therapy for HIV: importance of lentiviral vectorology. Dr Geoff Symonds (Calimmune)

Cell manufacturing technologies: Dr David James (Invetech)

Micromanufacturing technologies: Dr Rick Barber (Minifab)

Commercialising Science from Australia: Dr Bruce Cornell (Surgical Diagnostics)

## REGISTRATION

Day seminar including lunch \$80 (\$40 student discount).

Register online via the Sydney 2010 International Nanomedicine Conference (<http://nanomed2010.org/>)



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