

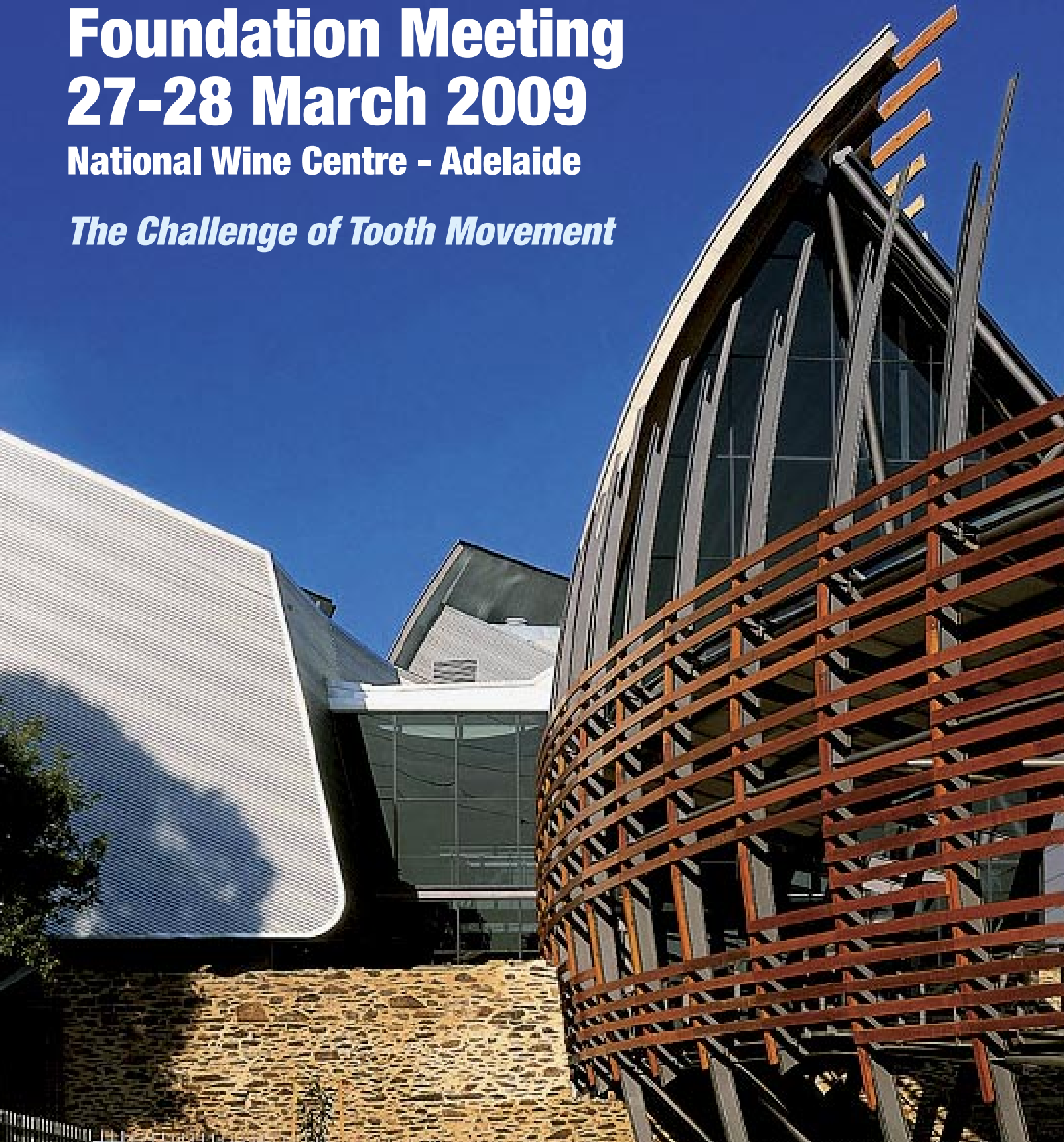


Australian Society  
of Orthodontists

# Foundation Meeting 27-28 March 2009

National Wine Centre - Adelaide

*The Challenge of Tooth Movement*



PROGRAM AND REGISTRATION FORM - [WWW.ASO.ORG.AU](http://WWW.ASO.ORG.AU)

# Invitation

It is with pleasure that the ASOFRE Trust Committee invites you to the biennial Foundation Meeting to be held in beautiful Adelaide, the City of Churches, for the first time since 1997.

The theme for the meeting is *The Challenge of Tooth Movement*, a matter with which we deal all day, every day in our orthodontic offices, but maybe we tend to lose sight of the fundamentals as we struggle through our busy daily schedule, coming to terms with a multitude of appliances and gadgets which have been heavily promoted as the latest and greatest in terms of the mechanics of tooth movement.

At this meeting we have enlisted the assistance of colleagues from other dental specialities and research departments to bring us up to date on tooth movement on a more global perspective.

Our keynote orthodontic speaker is Professor Gene Roberts from Indiana University whose experience and expertise extends over many years and ranges from the microscopic to the everyday clinical.

Further enlightenment will be provided by our own experienced clinicians, recent graduates who have received awards for their excellence in research, and graduate students who are involved in current research into the mechanisms of tooth movement.

I would like to take this opportunity to thank members for their ongoing contribution to our *Foundation for the Future* campaign. I also extend thanks to all of the Corporate Donors, especially the Corporate Patrons, 3M Unitek, TP (Aust) and Ormco, for their generous financial support.

Finally, thanks to members of the ASOFRE Trust Committee for their tireless commitment to the support of orthodontic research and education in Australia.

The invitation is extended and Adelaide awaits you, so cross off a week or two and register online at [www.aso.org.au](http://www.aso.org.au)

While you're on the internet, make sure you book your accommodation and check out the websites listed which will help you plan your pre- or post-meeting tour.

Jim Curtain  
Chairman  
ASO Foundation for Research & Education



The support of Ormco in the publication and distribution of this brochure is acknowledged by the ASO and the ASOFRE Trust committee.

# Keynote Speakers



## Professor Eugene Roberts

Gene received his DDS degree from Creighton University in 1967. In 1969, a PhD in Anatomy (minor in molecular biology) was conferred at the University of Utah, School of Medicine. Research training was in mineralized tissue morphology, quantitative cell kinetics and histomorphometry of bone. Following two years active duty in the US Navy with a tour in Vietnam, Dr Roberts completed a three year residency in academic orthodontics at the University of Connecticut in 1974. Clinical training emphasized fundamental principles of biomechanics and bone physiology. Throughout his career, Gene has maintained a part-time private practice with an emphasis on implant-anchored orthodontics for management of complex partially edentulous malocclusions.



## Professor Mark Bartold

Mark is the current supervisor of the Doctor of Clinical Dentistry (Periodontics) postgraduate training program at the University of Adelaide. He is also the current Editor of the Australian Dental Journal and member of the Editorial Board on the following Journals: Journal of Periodontal Research, Australian Dental Journal, Oral Diseases, Clinical Oral Implants Research, Journal of the International Academy of Periodontology, Implant Dentistry Monitor, Clinical Implant Dentistry & Related Research, and Journal of Periodontology. He is principally interested in the connective tissues of the periodontium and their role in health, disease and regeneration. In particular his focus is on the role that proteoglycans play in these tissues.



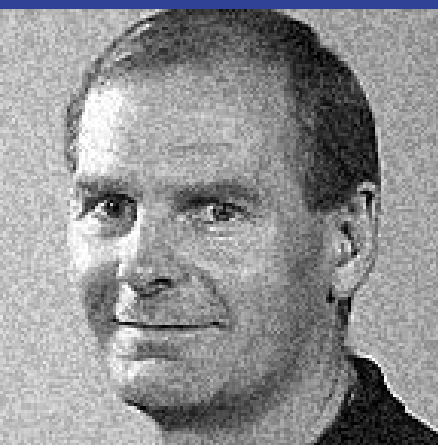
## Dr Mark Schifter

Mark is a Staff Specialist in Oral Medicine/Oral Pathology at the Westmead Centre for Oral Health, and the Westmead Blood and Bone Marrow Transplant Unit. He is in private specialist practice with the Skin Cancer Foundation Australia, Darlinghurst (Sydney), Sydney Oral Medicine, Balmain and the Westmead Hospital Specialist Dental Centre, Westmead. A University of Sydney graduate, he completed his MDS in 1997, and is a Senior Clinical Lecturer and supervisor of the Masters Training Program in Oral Medicine/Oral Pathology.



## Associate Professor Peter Cathro

Upon completion of his MDS in Endodontics (1994), Peter worked in full time specialist practice in Melbourne and then in Auckland. Peter later took a position as a Senior Lecturer at Otago University (New Zealand). In addition to teaching undergraduates and post-graduates, Peter has lectured extensively at national and FDI conference levels and given numerous endodontic hands-on courses throughout New Zealand, Australia and Asia. Peter has recently been appointed Associate Professor at The University of Adelaide (Australia), and maintains an endodontic private practice.



## Professor Mike Hubbard

Following graduation from the University of Otago (New Zealand) as a dentist, Mike did a PhD in Biochemistry (Otago), spent a year in private dental practice, then undertook postdoctoral positions investigating calcium signalling with Claude Klee (National Cancer Institute, NIH, USA) and protein phosphorylation with Sir Philip Cohen (University of Dundee, Scotland). On return to Otago in 1990, he established his independent research career, focusing on the cells that form dental enamel. In 2003, Mike shifted camp to Melbourne where he currently works in the Paediatrics and Pharmacology Departments. He also maintains a consultancy and lab at Otago.

Thanks are extended to ASO Members participating in the lecture program: Dr Sheryn Deane, Dr Charlie Sheridan, Dr Shari Daniels, Dr Nour Eldin Tarraf, Dr Paul Schneider and Dr Albert Wong

# Program

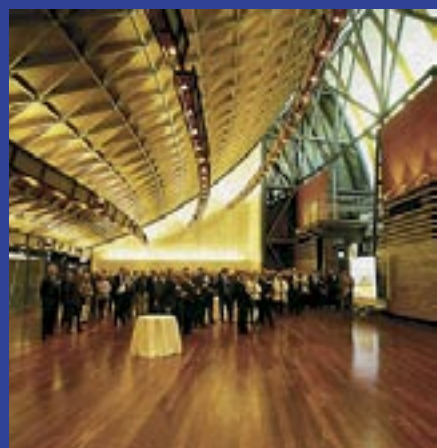
## Friday 27 March 2009

- 8:00-8:30 **Registration**  
Chairman: Dr Jim Curtain - ASOFRE Trust Chairman
- 8:30-9:30 Donald Spring Memorial Lecture - Professor E Roberts  
Nature and Nurture of Bone Growth and Development
- 9:30-10:30 Orthodontics and Oral Medicine: Shall the twain ever meet?  
Dr M Schifter
- 10:30-11:00 **Morning Tea and Posters**
- 11:00-12:00 What should Orthodontists know about Molar/Incisor  
Hypomineralisation? - Professor M Hubbard
- 12:00-1:30 **Lunch and Meetings**  
Chairman: Dr Helen McLean - ASOFRE Trust Committee
- 1:30-2:30 Bone Physiology and Tooth Movement - Professor E Roberts
- 2:30-3:30 ASO - Annual General Meeting
- 3:30-4:00 **Afternoon Tea and Posters**
- 4:00-4:15 Comparison of mandibular advancement splint and  
tongue stabilising device in obstructive sleep apnoea  
Dr S Deane - 2007 Elsdon Storey Award winner
- 4:15-4:30 A Lateral Cephalometric Investigation of Incisal Changes  
Following Treatment with the LSU Activator  
Dr C Sheridan - Sam Bulkley RMO Travelling Fellow
- 4:30-4:45 Botulinum Toxin Type A: Beyond the explored applications  
Dr S Daniels
- 4:45-5:00 Presentation of awards - Elsdon Storey Award and AOB Award
- 6:30-7:30 **Pre-dinner Wine Tour and Drinks**
- 7:30-11:00 **Foundation Dinner - National Wine Centre**

## Saturday 28 March 2009

- 8:30-9:30 Chairman: Dr John Owen - ASOFRE Trust Committee  
Management of Oligodontia - Professor E Roberts
- 9:30-9:45 7th International Orthodontic Conference - Sydney 2010
- 9:45-10:15 Glucosamines Study - Dr N Tarraf
- 10:15-10:30 ASO-HSH Alliance
- 10:30-11:00 **Morning Tea and Posters**
- 11:00-12:00 Periodontal Ligament Stem Cells - Professor M Bartold
- 12:00-1:00 Endodontic/Orthodontic management of traumatised teeth  
Associate Professor P Cathro
- 1:00-2:00 **Lunch and Meetings**  
Chairman: Dr Dan Vickers - ASOFRE Trust Committee
- 2:00-3:00 Self-ligating Brackets: Hype or Help? - Dr P Schneider & Dr A Wong
- 3:00-4:00 Clinical Outcomes Assessment: Evidence Based Practice  
Professor E Roberts
- 4:00 **Closure of Meeting - Dr Paul Hanrahan**

This meeting has been approved by the Dental Practice Board of Victoria for a maximum of 10 hours of Continuing Professional Development.



# Accommodation

Registrants are asked to arrange their own accommodation.

Hotels within a reasonable walking distance of the National Wine Centre are listed below.

## Hyatt Regency Adelaide

North Terrace

Adelaide 5000

Phone 61 8 8231 1234

Direct booking phone number 131234

(Quote "G-ASOF" for reduced room rate - King Room \$215.00 per night)

## The Sebel Playford

120 North Terrace

Adelaide 5000

Phone 61 8 8213 8888

Email [reservations@sebelplayford.com.au](mailto:reservations@sebelplayford.com.au)

## Stamford Plaza Adelaide

150 North Terrace

Adelaide 5000

Phone 61 8 8461 1111

Email [sales@spa.stamford.com.au](mailto:sales@spa.stamford.com.au)

## Majestic Roof Garden Hotel

55 Frome Street

Adelaide 5000

Phone 61 8 8100 4400

Email [roofgarden@majestichotels.com.au](mailto:roofgarden@majestichotels.com.au)

(Quote "University of Adelaide, National Wine Centre" for reduced room rate)

## Mantra on Frome

88 Frome Street

Adelaide 5000

Phone 61 8 8223 9000

Email [frome.res@mantra.com.au](mailto:frome.res@mantra.com.au)

The Mantra on Frome is a 4-star apartment hotel suitable for students who wish to share accommodation.

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