



Australian Society
of Orthodontists

Foundation for Research & Education

NEWSLETTER - December 2009

Chairman's Report

As we come to the end of the end of 2009 we can reflect on what has been achieved during the year.

Within the pages that follow you will be informed regarding Awards given, Grants distributed, the 2009 Foundation Meeting in Adelaide and the 2009 Jan Taylor Travelling Lecturer.

We have also included extensive coverage of the Post Graduate Retreat at Fraser Island together with reports from Mithran Goonewardene, Chairman of the Education Committee, comments from the other Heads of Departments, and a listing of all postgraduate research being undertaken in our five orthodontic departments.

To the *Foundation for the Future* we welcome as Patrons Theo Baisi and Kim Mezger, as a benefactor Peter Hardman and as donors Glen Staples, Kent Farmer and Donna Lim.

We do not normally single out contributors but I have invited Donna Lim to write a few words about the assistance she received from the Foundation during her graduate training.

We are very aware that more recent graduates have been slow to contribute in acknowledgement of this assistance and we hope that Donna's comments will encourage others to follow suit.

Finally can I encourage you to please take every opportunity to thank the members of the



ASOFRE Trust Committee: Ted Peel, Dan Vickers, John Owen, Helen McLean, Jim Curtain and Paul Hanrahan.

ASOFRE Trust Committee pictured on this page, who continue to work tirelessly in support of Orthodontic Education and Research.

Please also thank our co opted member David Fuller for his invaluable assistance and advice.

I would also like to once again forward a note of thanks on behalf of our Committee and all members to my predecessor, Gerry Dickinson, an Honorary Life Member of the Society, who has not been enjoying the best of health lately,

Best Wishes Gerry from all of us.

Jim Curtain
Chairman
ASOFRE Trust Committee

ASO Foundation for Research & Education Trust Committee

Chairman	Dr Jim Curtain	03 9882 7952
Secretary	Dr Paul Hanrahan	07 4775 4433
Treasurer	Dr Ted Peel	02 9221 1611
Committee	Dr Dan Vickers, Dr John Owen and Dr Helen McLean	
Ex-officio	Dr Shane Fryer (ASO President)	

ASOFRE Awards

Sam Bulkley Rocky Mountain Orthodontics Travelling Fellowship

The purpose of this Fellowship is to enable newly graduated orthodontists to travel overseas to a Centre of Excellence, and thereby gain knowledge and experience not readily available in Australia.

A grant of \$5000 is provided and this award is generously supported by AB Orthodontics and Rocky Mountain Orthodontics.

The 2009 Fellowship has been awarded to Shari Daniels, University of Queensland, whose research has been under the supervision of Emeritus Professor Terry Freer and Associate Professor Chris Ho.

She plans to continue her research into “Releasing the mandibular neuromuscular envelope with Botulinum Neurotoxin Type A (BoNT/A)” at the Eastman Dental Institute, University College London where Professor Nigel Hunt is the Head of Orthodontics and has many years of research experience involving the muscles of

Report from Donna Lim - 2005 Sam Bulkley Rocky Mountain Travelling Fellow

After qualifying from the University of Melbourne at the end of 2005, I moved to London. Having been the recipient of the Sam Bulkley Rocky Mountain Travelling Fellowship, I had the opportunity to spend some time at the Eastman Dental Hospital looking at their orthodontic teaching clinics and research programmes.

I entered specialist orthodontic practice in London and Surrey as a private consultant and gained a wealth of experience. Living in the UK made it easy to travel around Europe, to attend a variety of orthodontic meetings and have the opportunity to hear many distinguished speakers.

After more than 3 years abroad, I recently moved back to New Zealand. Reflecting back upon my time away, I have gained a greater appreciation of the quality of my postgraduate education. The superb training that we have overall, in



2009 Sam Bulkley RMO Travelling Fellow, Dr Shari Daniels, with Dr Ted Peel.

mastication, gene expression, muscle typing and muscle engineering. Shari expects her PhD will involve a minimum of three years of research at Eastman.



Australasia is a testimony to the dedication of all those who are involved in the academic, clinical and research programmes. It is also important to recognise the tireless support of the

Australian Society of Orthodontists who offer so much to the profession.

I recently made a donation to the ASOFRE as a contribution towards financial assistance for postgraduate research projects. I would like to encourage my fellow recent graduates to consider following suit, as a token of their appreciation. Our orthodontic graduate training programmes have an excellent reputation internationally and one way to ensure that the high standards continue to prevail, is through financial contribution from those in the profession. Orthodontics offers members many generous opportunities and giving something back to the ASOFRE, will have such a positive impact.

ASOFRE Awards

Elsdon Storey Research Award

The Elsdon Storey Research Award is advertised annually and is awarded for the most meritorious research essay.

Generally, the award is based on a Master's thesis carried out in Australia. The prize consists of an inscribed bronze medallion and \$5,000.

Against strong competition, Dr Gosia Barley was the successful applicant for her research essay, "The effects of combined glucosamine sulphate and chondroitin sulphate supplements on condylar cartilage remodelling during functional appliance therapy. A micro-CT Study".

Dr Barley studied at the Orthodontic Department at the University of Sydney.

Elsdon Storey Special Merit Award

Dr Rob Mayne received an Elsdon Storey Special Merit Award for his research essay, "The effect of denervation and treatment with the B2-agonist, formoterol, on the masseter muscles of growing Sprague Dawley rats".

Dr Mayne studied at the Orthodontic Department at the University of Melbourne.

Milton R Sims Award

The Milton R Sims Award is offered on a biennial basis to those completing their graduate programs. It is awarded to the most meritorious student in the two years preceding each Congress.

The award is an inscribed gold medallion and \$5,000. This award is generously supported by Ormco Pty Ltd.

The winner of the 2009-10 Milton R Sims Award will be announced at the 22nd Australian Orthodontic Congress, Sydney, 2010.



On Dr Barley's behalf, Professor Ari Darendeliler accepts the 2008 Elsdon Storey Research Award from ASOFRE Chairman, Dr Jim Curtain.



Elsdon Storey Special Merit Award winner, Dr Rob Mayne, with Professor Michael Woods and ASOFRE Chairman, Dr Jim Curtain.

For more information about ASOFRE Awards see the ASOFRE section of the ASO website at www.aso.org.au

Foundation Meeting - Adelaide 2009

In recent years this Meeting has been held in Melbourne or Sydney.

The move to Adelaide this year proved very successful with good attendance and the balance of accounts in the black.

The keynote speaker was Professor Eugene Roberts from Indiana University .

The theme of the Meeting was *The Challenge of Tooth Movement* and Professor Roberts was supported by several non-orthodontic dental specialists, Mark Schifter, Michael Hubbard, Peter Cathro and Mark Bartold, as well as our own members Paul Schneider, Albert Wong, Sheryn Deane, Charlie Sheridan, Shari Daniels and Nour Tarraf.

The dinner on the Friday evening was held at the National Wine Centre.

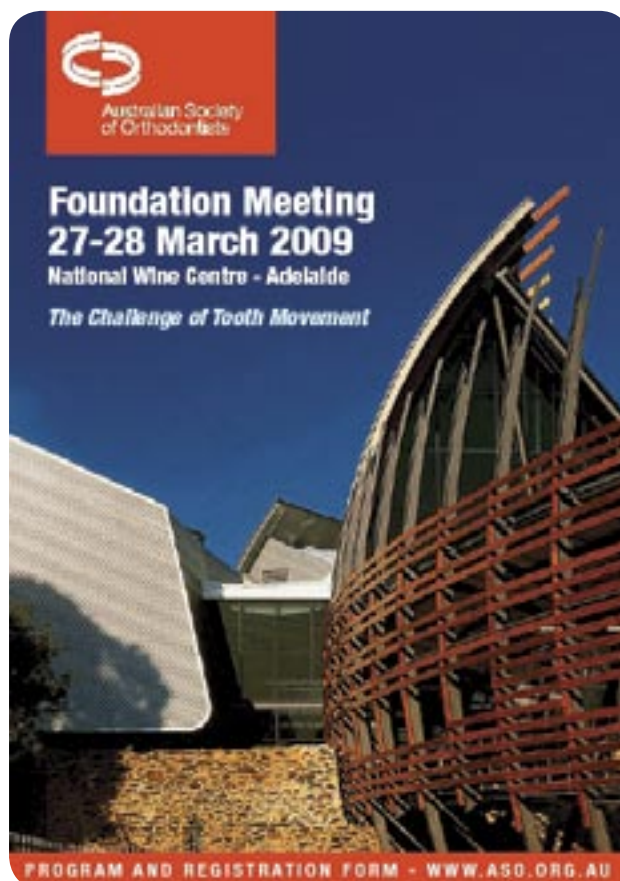
We were particularly delighted to welcome as guests of the Foundation Ms Jacqueline Doon representing Ormco, Mr Patrick Jones - 3M Unitek, Ms Frances White - TP and Mr Andrew Binns - AB Orthodontics.

At the meeting in Adelaide, it was announced by Professor Roberts that Paul Schneider had been named Indiana University Orthodontic Department's Jarabak scholar for 2009.

It was pointed out that he has had a long personal and professional friendship with both Professor Roberts and Dr Bill Hohlt from that Department, contributing as co-author to three of their clinical implant-related publications.

Paul and Albert Wong had previously undertaken a survey of members regarding the advantages and disadvantages of self ligating brackets and presented their findings to the Meeting in their lecture titled, 'Self Ligating brackets: Hype or Help?'

Sheryn Deane discussed the findings of her research into a comparison of a mandibular advancement splint and tongue stabilising device in obstructive sleep apnoea. Charlie Sheridan's research centered around a lateral cephalometric investigation of incisal changes following treatment with the LSU activator. Shari Daniels presented some early findings in her study of Botulism Toxin Type A and Nour Taraf discussed studies into glucosamines.



Dr Paul Schneider receives the Jaraback lapel pin from Dr W Eugene (Gene) Roberts, Emeritus Jarabak Professor of Orthodontics at Indiana University.

Foundation Meeting - Adelaide 2009



2001 Sam Bulkley Rocky Mountain Travelling Fellow, Dr Charlie Sheridan, with ASOFRE Treasurer, Dr Ted Peel.



2008 Elsdon Story Research Award winner, Dr Sheryn Deane, with ASOFRE Treasurer, Dr Ted Peel.

Foundation Meeting - Melbourne 2011

The next Foundation Meeting will be held at the Sofitel Hotel in Melbourne over two days (Friday and Saturday) 1-2 April 2011.

The theme of the Meeting is *Orthodontics for all Ages*.

Presentations will focus on how orthodontic treatment plans must be adapted according to the patient's age, dentition and periodontium as well as their occlusion, facial type and many other relevant factors.

Current Research into these areas and various treatment regimes will be considered and discussed.

The main speakers will be supported by presentations from recent winners of Foundation Awards together with summaries of research currently undertaken in Australian Orthodontic Departments.



Post-Graduate Research Projects

University of Adelaide

Linda Curl

An investigation into the presence of tumour necrosis factor alpha in sterile inflammatory root resorption.

Albert Leung

Mineral composition of hypothermally induced ankylosis in rat molars.

James Moses

An immunohistochemical study of neurotrophic factors and associated cells during orthodontic tooth movement in the rat dento-alveolar complex.

Peter Foo

Facial aesthetics and psychosocial outcome assessment following treatment of non-syndromic cleft patients.

Sara Roberts

Evaluation of salivary flora acidogenicity under acidic conditions for prediction of cariogenic potential during fixed orthodontic treatment.

Dinesh Sanmuganathan

The role of the osteocyte in orthodontic tooth movement in the rat.

Wayne Chuo-Wei Chen

An investigation into the relationship between periodontal ligament associated protein-1 and maintenance of the periodontal ligament.

Antonio Gagliardi

Development of the curve of Spee in Australian twins.

Mun Jing Jong

The role of the hyaline layer in orthodontic tooth movement.

University of Melbourne

Roslyn Mayne

Enamel damage during orthodontic cement removal from demineralised enamel.

David Mastroianni

Dental arch assessment via the use of 3D-CT in young orthodontic patients with different underlying facial patterns.

Christine Bailey

The effect of β 2-agonist administration on skeletal muscle in the craniofacial region.

Christopher Turnock

The Herbst appliance and the activator: the influence of the vertical facial pattern.

Sanjiv Ratneser

Structural damage following different orthodontic cement removal techniques on demineralised and remineralised enamel.

Derek Allan

The influence of a particular final arch-wire size and shape on actual arch-dimensional changes with treatment in extraction and non-extraction patients.

Katherine Georgalis

A cephalometric study of Class III treatment.

University of Sydney

Nerissa Bartley

The extent of root resorption after the application of 2.5 degrees and 15 degrees of orthodontic buccal root torque for 4 weeks-A micro CT study.

Alistair King

The extent of root resorption after the application of 2.5 degrees and 15 degrees of orthodontic tip for 4 weeks-A micro CT study.

Sarah Neitzert

Comparison of the extent of root resorption after the application of 15 degrees tip, 15 degrees torque and 225 gram rotational force for 4 weeks- A micro CT study.

Andy Wu

The extent of root resorption after the application of light and heavy controlled rotational orthodontic forces for 4 weeks-A micro CT study.

Vanessa Jiménez Montenegro

Volumetric analysis of root resorption craters after application of controlled extrusive light and heavy orthodontic forces.

Tiffany Huang

The extent of root resorption after the application of ascending and descending magnetic forces - a microCT study.

Angie Phelan

Force produced by magnetic attachments used in conjunction with sequential aligners.

Post-Graduate Research Projects

University of Sydney

Olivia Rogers

Evaluation of facial changes following the use of the Herbst functional appliance using Cone Beam CT.

Saad Al-Mozany

The use magnets in conjunction with Temporary Anchorage Devices.

Riaan Foot

The effects of Sydney Intrusion Spring (SIS) during upper posterior segment intrusion..

Johnathan Grove

The effects of mechanical vibration on tooth eruption and orthodontic tooth movement.

Daniel Tan

The use of Sydney Magnetic Clip (SMC) in conjunction with Mini-Screws.

University of Queensland

Emily Ong

The clinical comparison of different orthodontic bracket systems and initial aligning archwires .

Tim Stewart

A comparison of three pre-adjusted fixed appliance systems: MBT, Damon SL and Tip-Edge.

Shari Daniels

Releasing the mandibular neuromuscular envelope with botulinum toxin type A (BTX-A): skeletal, dental, and muscular effects.

Kerry Shooter

An evaluation of shear bond strengths of modern orthodontic bracket adhesives.

Sirawish Sathapana

Age-related changes in bone density in alveolar and basal bones of the human maxilla and mandible: a cadaveric study.

University of Western Australia

Abdulaziz Alshaharani

The effects of Slurp-3 on osteogenic genetic markers in mature osteobalsts and pre-osteoblasts.

Graeme Bond

The effects of NGF on stressed mature osteobalsts and pre-osteoblasts.

Robert Hamilton

Stability of Occlusal Plane Rotation with Orthognathic Surgery.

Benjamin Tai

Accuracy and Validity of PA cephalometry compared with Cone Beam.

Research Grants

Each of the five Orthodontic Departments receives \$1,000 'seeding grant' for each first year post graduate student.

Each Department will receive a further \$1,000 for each second and third year student but this is conditional upon the Foundation receiving annual updates on research progress and use of funds, and also the ASOFRE receiving due recognition of its support in all published papers and presentations.

All funding is paid to the Heads of the Department to be distributed at their discretion.

Special Research Grants

Funds raised through the Foundation for the Future are also available to support Orthodontic Research, generally not undertaken as part of the post graduate program.

Applicants must be current members of the ASO and must provide details of their proposed research together with a budget.

Progressive funding will be provided, conditional upon receipt by the ASOFRE of annual reports together with a final report and a copy of papers submitted for publication.

Post-Graduate Retreat - Fraser Island

On Sunday August 2nd 2009, all of the post-graduate orthodontic students from each of the Australian and New Zealand programs congregated at the largest sand island in the world, Fraser Island, Queensland, for a unique opportunity.

3M Unitek sponsored the third Post-graduate Retreat that brought together all of the schools for a three day lecture series and team-building activities.

We were all fortunate to have Professor Luc Dermaut, Chair of Orthodontics at the University of Ghent, Belgium, as the keynote lecturer, thanks to the Jan Thornton-Taylor Travelling Scholarship, facilitated by the Australian Society of Orthodontists Foundation for Research and Education.

Professor Dermaut gave insightful lectures on dogmas in orthodontics, tooth transplantation and welcomed a healthy discussion after his presentation on the controversial topic of early versus late Class II treatment. Professor Dermaut advocated an evidence-based approach to treatment and presented the results of his systematic review papers, amongst others.

All of the heads of departments and students also presented lectures on a wide range of topics to their credit.

3M Unitek was very accommodating with their hospitality and organized a great set of activities to keep the post-grads entertained.

In the spirit of competition, an Inter-University Challenge was posed, featuring team sports, the making of very clever, funny videos and quiz night as the main events.

The students also enjoyed a 4WD tour of the island and braved the low temperatures to swim in the idyllic blue waters of Lake McKenzie.

After the ice was broken, it seemed there was no boundary the post-grads (and certain heads of departments) would not cross to score a few laughs. The Fraser Island trophy was won by a nose by the friendly team from the University of Otago, New Zealand, who delivered a witty Star Wars themed video.

On behalf of the Australian and New Zealand post-graduate students, we would like to express our gratitude to the ASOFRE for inviting Professor Luc Dermaut to lecture and the team of 3M Unitek for organizing such a great social program.

Due to the intensity of our studies and geography, we rarely have the chance to socialize with our contemporaries. We all felt very lucky to enjoy this special event and will cherish the memories and the friendships we have created.

Dr Ros Mayne (Melbourne)



**The ASOFRE thanks one of our
for spons
Post-Graduate Retra**



Corporate Patrons 3M Unitek
Supporting the
Treat - Fraser Island

Post-Graduate Retreat - Fraser Island

Report from Chairman of Education Committee

The 3M-Unitek Postgraduate Meeting was reinstated after a two year hiatus. All Australian and the University of Otago postgraduate students enjoyed the hospitality of 3MUnitek for a three day meeting on Fraser Island from 3rd - 5th August.

For the first time the ASOFRE had agreed to support the meeting by providing an internationally acclaimed guest speaker supported by the Jan Thornton-Taylor visiting lecturer scheme. Previously ASOFRE had funded a lecturer in two locations in Australia and students were funded by ASOFRE to travel from their respective states. This format of placing the scholar/lecturer within the Postgraduate meeting was seen as a resounding success.

Attendees were greeted on the Sunday night by the 3M-Unitek team. The arrival function included an outback style lodge catering followed by a dark trek up the hill to the Dingo Bar to discuss the finer points of biomechanics and the evidence based orthodontics.

The scientific program commenced with the a warm introduction by Mithran Goonewardene who attempted to address the cultural sensitivity of this island and the way this theme is integrated into the meeting. This was followed by a brief introduction of the Jan Thornton-Taylor visiting lecturer and delivery of his first lecture. Dr Luc Dermaut from Belgium, delivered one lecture each day on the following topics:

- Dogmas in orthodontics: What do we hope, what do we know?
- Treatment of Class II malocclusions.
- Tooth transplantation, an extra dimension in orthodontics!

The scientific program extended until the lunch break on all three days. The scientific program included lectures from each Head of Department and two presentations from each graduate student cohort. The lectures were of a very high calibre and worthy of inclusion in any national meeting

An active team building and activity based social program encouraged fellowship between all students and staff (as well as a healthy competitive spirit), and this was acknowledged as one of the major accomplishments of the meeting. On day one, skills were tested in a multi-faceted skill testing, construction of a catapult for egg throwing on the beach, suitable for all orthodontic practitioners followed by a bush tucker dinner under the stars where all participants introduced themselves and enjoyed a lesson in anatomy. Day two involved preparation of



Jan Taylor Travelling Lecturer - 2009, Professor Luc Dermaut, Chair of Orthodontics at the University of Ghent, Belgium.

a multimedia practice building video following specific themes, including Robin Hood, Star Wars, Ben Hur, Charlie's Angels, Austin Powers and Thriller. This culminated in a dinner presentation of the produced video during a poolside dinner function. Day three included a four-wheel drive along the famous beaches of Fraser Island,

There are many wonderful memories of this meeting and perhaps some things that are best forgotten including the late night jacuzzi and the UWA video.

I believe that this has returned to being one of the highlights of any of the three year orthodontic programs throughout Australia and New Zealand. Thanks must be extended to the team at 3M-Unitek led by Mr Patrick Jones and Mr Derek Walker and their team for their exhaustive efforts in putting such a busy and well organised meeting together. We must not underestimate the commitment of 3M-Unitek to this function and the significant role that it plays in building our teamwork within the speciality group. The ASOFRE must also be thanked for the effort in funding the Jan Thornton-Taylor lecturer and particularly Dr Luc Dermaut for giving his time to participate in the scientific program but also to play such a significant role in the social program.

We eagerly anticipate.

Mithran Goonewardene
Chairman Education Committee

Post-Graduate Retreat - Fraser Island

Reports from Heads of Departments

Just back from Fraser Island this evening - a really successful interaction amongst all students and staff from our Australasian graduate programmes. Luc Dermaut was very good. The Foundation and the Thornton-Taylor lectureship were mentioned and acknowledged regularly. As far as our own student group goes, I think that you will find them an even closer and more enthusiastic group. I hope that you will note my thanks both to David Thornton-Taylor and to you and the ASOFRE Trustees.

Michael Woods
University of Melbourne

We (ie all the schools in Australia and NZ) had a very productive 4 days of lectures, team building etc. On behalf of the PGs at UQ, I wish to thank the ASOFRE for making Luc Dermaut's visit possible via the Jan Thornton-Taylor traveling lectureship. Luc provided an evidenced- based approach on a variety of topics, many of which he has contributed through his university research. (Please pass on UQ's thanks to the rest of the ASOFRE committee.)

Chris Ho
University of Queensland

The Adelaide contingent enjoyed a pleasant dinner at Hervey Bay before catching the late ferry for a cool, rather bracing transfer to the Kingfisher Bay Resort Centre. The academic program was scheduled for the morning sessions and com-

prised presentations from our Jan Thornton-Taylor lecturer, Professor Luc Dermaut, the orthodontic program directors and students from each of the dental schools. We are grateful to the Australian Society of Orthodontists Foundation for Research and Education for supporting Professor Dermaut's visit as we all enjoyed his informative presentations and friendly nature. The postgraduates are to be congratulated on the excellence of their contributions and the warm spirit of fellowship generated within and between the groups.

Despite some initial trepidation, the Inter-University Challenges proved to be extremely well organized and a lot of fun. Despite some stellar performances by all teams, the New Zealanders again won the trophy (probably because of their Haka and paper tower building skills). The short movies were clever and, although the Adelaide team may have produced the only G-rated effort, a number of the performances were truly memorable. Adelaide is proud to have received the best actress award but we may need to add catapult design and egg slinging to the curriculum.

I think we have now all recovered from the Swine Flu.

We would like to thank 3M Unitek for supporting the Meeting and organizing a most valuable opportunity for staff and students to get to know each other better.

Wayne Sampson
University of Adelaide

Jan Taylor Travelling Lectureship

Following the success of the inaugural 2008 Lectureship where Professor Bill Proffit came to Sydney and Melbourne and the recent 2009 Lectureship where Professor Luc Dermaut came to Fraser Island for the 3M Unitek sponsored Postgraduate Retreat, the Trust Committee of the ASOFRE would like to advise:

At future Postgraduate Retreats, which will be held at least every 3 years, the Foundation will continue to financially assist with the travel arrangements of the visiting lecturer.

In the years in between Postgraduate Retreats, the Foundation will financially assist with the

travel and accommodation arrangements of each of our own Heads of Departments as they visit another Department for several days in order to mingle with the staff and students while exchanging ideas on treatment regimes and philosophies and directions of research.

All this financial support has been made possible by a very generous bequest to the Foundation by David Taylor in memory of his late wife, Jan.

Foundation for the Future

The past twelve months has been a volatile period for the Foundation's investment portfolio considering the audited reduction of \$620,000 in the total equity of our assets mainly due to the GFC of 2008-2009. In January 2009 our asset base was approximately \$1.9 million however by November 2009 it has risen to \$2.5 million due to the significant recovery in the Share market and the continuing support of our members through the ASO levy and profit sharing as well as the personal donations gratefully received.

The significant and generous corporate support from Henry Schein Halas, Ormco and Unitek-3M should be acknowledged. These companies have provided the foremost donations/contributions to the "Foundation for the Future" this year. Continued fundraising especially amongst our own members remains a high priority for our Committee in order to provide a sound financial base for the support of Orthodontic Research and Education in this country.

The Committee wishes to advise that the appeal is still running and invites those who have not made a contribution and those who've already donated to give generously.

Corporate Patrons (\$50,000 +)

Ormco Pty Ltd	\$110,000
3M Unitek	\$101,326
Henry Schein Halas.....	\$91,941
TP (Aust) Pty Ltd	\$60,000

Corporate Sponsors (\$10,000 +)

AB Orthodontics	\$14,750
GAC Aust Pty Ltd.....	\$10,000

Corporate Donors

Oradec (Aust)	\$4,150
Peter J Martin	\$50
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Sybron Dental Specialities	\$1,000
Invisalign (Aust)	\$4,000

Patrons (\$25,000 +)

Dr T Baisi.....	\$25,000
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Dr M Goonewardene.....	\$38,000
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Dr RH Olive	\$25,000
Dr KA Mezger	\$25,000
Dr JR Owen	\$25,000
Dr M Razza	\$38,000
Dr J Stamatis	\$37,000
In memory of Janice Lorraine Taylor	\$100,000
Dr H Wasilewsky	\$25,830

Group Patrons (\$40,000 +)

Dr P Buchholz, Dr S Bobbera, Dr A Wood	\$40,000
Dr P Ferguson, Dr B Trusler, Dr T Shields.....	\$40,000

Dr J Hawkins, Dr T Peel, Dr P Taylor, Dr S Duncan	\$62,440
Dr A Pollard, Dr A Wong, Dr S Amari Dr M Story	\$40,000
Dr C Spry, Dr P Hanrahan, Dr G Stanton	\$40,000

Benefactors (\$10,000 +)

Dr AJ Armitage	\$10,300
Dr A Collett	\$10,000
Dr SM Cooper	\$13,000
Dr EC Crawford	\$11,000
Dr JL Curtain	\$10,000
Dr GR Dickinson	\$19,214
Dr PJ Hannan	\$10,000
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Dr CI Homewood	\$10,000
Dr CC Miles	\$10,000
Dr P Miles.....	\$10,000
Dr RJ Pedley	\$10,000
Dr AW Scarff	\$10,750
Dr PM Schneider	\$10,000
Dr PA Scott	\$10,000
Dr P Standish	\$12,000
Dr BE Taylor	\$10,000
Dr DI Vickers	\$10,000
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Dr M Harry	\$4,050
Dr S Herriott	\$4,000
Dr BJ Hookey	\$5,000
Dr LR Jones	\$4,000
Dr D Lee	\$4,000
Dr HD McLean	\$5,000
Dr RG Moerenhout	\$5,000
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Dr GJ Moore	\$4,000
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Dr B Sokel, Dr T Jayasekera, Dr B Hong Seto	\$4,000
Dr M Tod	\$4,000
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Dr G White	\$7,000
Dr VW Williams	\$4,000
Dr D Williment	\$4,000

Donors

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Dr P Hanrahan	\$690
Dr M Harkness	\$500
Dr R Henry	\$1,500
Dr C Ho	\$2,000
Dr GA Keogh	\$3,000
Dr RJ Kift	\$1,000
Dr EP Kosy	\$1,000
Dr KP Lee	\$3,000
Dr D Lim	\$2,000
Dr R Linker	\$300
Dr J Lipshatz	\$1,800

Dr RF Mason	\$500
Dr R Mathew	\$1,000
Dr J Mewing	\$650
Dr C Murray	\$225
Dr RHO Mylchreest	\$300
Dr DJ O'Donoghue	\$1,000
Dr AG Parker	\$750
Dr JF Reading	\$1,000
Dr M Reichstein	\$920
In memory of Julie Margaret Robertson	\$1,000
Dr S Saicich	\$500
Prof WJ Sampson	\$1,000
Prof MR Sims	\$300
Dr LF Smith	\$500
Dr G Staples	\$3,000
Dr AJ Sutton	\$1,500
Dr K Titus	\$500
Dr I Westmore	\$1,000

Public Donors

Public Donors are listed on the ASOFRE website at www.aso.org.au

The ASOFRE invites members to join your colleagues listed above who have acknowledged the benefits an orthodontic education has given them and contributed to continuing orthodontic research and education through the *Foundation for the Future*.

Remember, when treating a family, a friend, or a child of a referring dentist for no fee, grateful patients can donate to the fund and receive a tax deduction.

Donation Forms can be downloaded from the ASO website at www.aso.org.au

History of the ASOFRE - Part IV (1982-88)

In 1982 the ASOFRE under the Chairmanship of Dr Robert Henry discussed a number of matters including the acceptance of Dr Laurie Smart's resignation with regret and an expression of appreciation for his service over the years.

In regard to Foundation fundraising, Dr Daryl Bowden suggested that selected friends who had received orthodontic treatment at no charge be invited, if they wished, to make a donation to the Foundation. This concept was accepted in principal and referred to the ASO Executive for further consideration.

It was also suggested that a public relations style folder with the Chairman's annual message including the aims of the Foundation be produced to inform new members of the research grants as well as the need for continuing donations.

The Foundation received a most generous donation of \$20,000 from the estate of former ASO President, Dr Donald F Spring. It was agreed to invest this money and use the income for special projects within the Foundation and that one lecturer at each Federal Congress present "The Donald F Spring Memorial Lecture".

Following the recommendations of the examiners, the PR Begg Award was not presented for 1982.

The Trustees also discussed a request from the ASO that the Foundation judge and present an award for the best Silent Clinic at the ASO Congress meetings.

It was also decided after a period of trialing that the audio/visual sequences from the American Association of Orthodontists were not to be purchased for State circulation.

Dr Vivian Hill was appointed Chairman with Dr Rex Wallman as Secretary/Treasurer and Dr Don O'Donoghue was elected to replace Dr Smart.

Consideration was to be given to a Travelling Scholarship which was to be set-up by the Foundation every two years for a minimum of 6

months overseas study with a grant of approximately \$5,000.

As of December 1982, the Foundation assets were \$99,374 which had been significantly increased by the donation of \$20,000 from the Estate of Dr Donald F Spring as well as individual ASO Member contributions amounting to \$6,070.

In 1983 the Trustees decided to proceed with a request to the Australian Dental Trade Association for funds to assist in providing funds for the travelling scholarships. However at the following meeting this decision was revoked as the ADTA was currently supporting the ADA's Australian Dental Research & Education Trust.

The Trustees approved the design and production of a medal for the First Essay Award, however, no award was made in 1983.

The PR Begg Research Award was presented to Dr Milton Sims for a series of essays on the "Periodontal Ligament".

Income and donations for 1983 totaled \$39,520 and by the end of 1983, the Foundation's funds had reached \$124,731.

**The ASOFRE
thanks our
Corporate Patrons**

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Henry Schein Halas

TP (Aust)

At the Trustees next meeting Dr Rex Wallman was appointed Chairman and Dr D O'Donoghue was appointed Secretary/Treasurer. Dr Robert Henry and Dr Vivian Hill retired as Trustees and they were replaced by Dr Stan Paul and Dr Bill Weekes.

It was suggested that the next Foundation meeting be held in conjunction with the 25th Australian ADA Congress in Sydney.

It was also noted that there had been a poor response for the First Essay Award by the Post-Graduate Students.

Donations from members for 1984 amounted to \$6,030 which together with other payments and interest, resulted in the accumulated funds increasing to \$144,392.

A recommendation was made by the Treasurer that the PR Begg Award be separated from the Foundation account and at that time the value of PR Begg Award funds were estimated at \$19,687.

A Travelling Fellowship was endowed by Rocky Mountain Orthodontics in memory of the late Sam Bulkley in 1987 as a tribute to Sam and his unique relationship with Australian orthodontists of that time. The company initially agreed to provide a donation of \$3,000 annually for the Sam Bulkley Rocky Mountain Travelling Fellowship.

The Trustees were requested to set-up appropriate guidelines for the provision of this scholarship. It is pleasing to see that this scholarship has continued under the stewardship of the Foundation in conjunction with the financial support of AB Orthodontics. In 1988 the first recipient was Dr Denise Lawry.

A decision was made to also increase the value of the P Raymond Begg Award to \$1,000 and the first Research Award to \$500.

Dr Robert Vanarsdall was selected as the Foundation/ADA Lecturer for the Sydney ADA Congress in May 1988. The expenses were to be shared however, Dr Vanarsdall agreed to present seven lectures at the Foundation meeting and

two lectures at the Congress meeting. Dr Ted Crawford was invited to provide a supporting lecture at this Foundation Meeting.

In 1987 a research grant of \$15,000 was provided to the Adelaide University and \$5,000 to the University of Queensland. The Foundation also agreed to provide if required an interest free loan of \$5,000.00 to fund the printing of 10,000 copies of an educational pamphlet for potential orthodontic patients. The pamphlet was to be produced by the Dental Health Foundation however the money would be repaid from the sale of the pamphlet to members.

A further request from members was that the Foundation should hold its meetings in alternate years to the ASO Congress on a rotational basis so that each mainland state was involved. The sequence of this was to be decided in negotiation with the Foundation and the ASO Executive. The Foundation executive however expressed its concern regarding the financial viability of including a meeting in Perth and suggested that any losses from the Meeting should be borne by that State.

At the end of the 1986 Financial Year, the Foundation assets had risen to \$195,148 bolstered by healthy ASO Congress profits. At that time the Secretary/Treasurer emphasized the Trustees' concerns of preserving the Foundation's capital at a time of 10% inflation and a return of approximately 15% on Investments.

The dilemma of preserving Capital and the fund research from the surplus remains a perennial issue to the Treasurer today!!

In 1988 Research requests from the Universities of Adelaide and Queensland totaled \$54,969 however the Foundation recommended that only \$15,000 be allocated to maintain the Foundation's capital in times of high inflation.

The total assets of the Foundation as of February 1988 were \$215,354 .

Obituary - Dr John Reading

1927-2009

Vale to a Gentleman and a Scholar

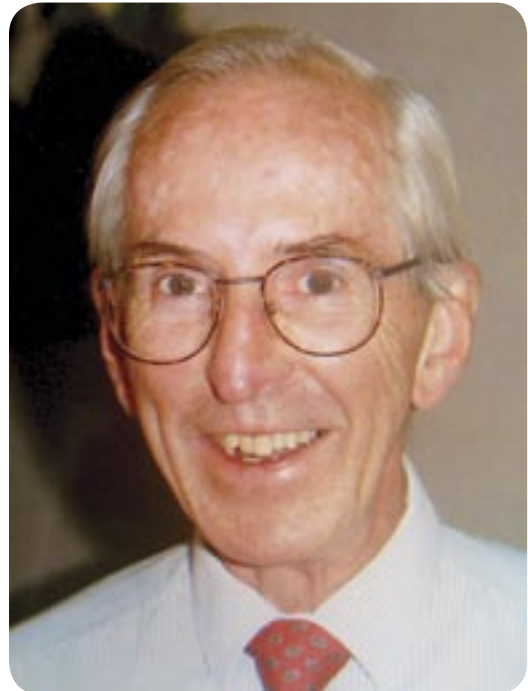
John's contribution to the ASO and Orthodontics over his lifetime has been well documented in other tributes however his commitment to the ASOFRE and especially Orthodontic Education should be highlighted to the profession.

John, as editor of the ASO Bulletin, was instrumental in its transformation to the current Australian Orthodontic Journal.

As Secretary of the ASO (NSW Branch) John initiated the first "Country Clinical Day" in 1958 as a knowledge interchange between the Speciality and country general practitioners. In 2009 the ASO (NSW Branch) held the 50th Clinical Day and this was the first clinical day that he was unable to attend due to ill health.

John was heavily involved in the establishment of the MDSc programme at the University of Sydney in 1964 and he served as a highly respected Senior Tutor on this course for over 25 years.

John's commitment to the Foundation was paramount being an original benefactor to the



Foundation in 1964, served as a Trustee from 1972 to 1975 and in his retirement he continued his interest in compiling a comprehensive History of the Foundation from 1964 to 1996.

Certainly a lifetime commitment to Orthodontic Education for which the Speciality is extremely grateful.

ASO HSH Alliance

The first year of the Alliance has been very successful for all parties concerned with (in particular) Henry Schein Halas donating over \$150,000 to support orthodontic research and education.

The majority of this funding came via the ASO-HSH Alliance with over \$90,000 being donated directly to the ASOFRE. This is the largest single annual donation that has ever been donated by a company to the ASOFRE.

The amount that HSH donates to the ASO is directly related to the volume of dental supplies ASO members purchase from HSH.

In addition ASO members receive significant discounts and rebates on dental supplies purchased from HSH. This can amount to as much as 18.5% for practices ordering most of their non-orthodontic supplies from HSH. The more you purchase the larger your rebate and rewards.

If you haven't already investigated how the Alliance can benefit you and your practice, and of course orthodontic research and education, it is timely to do so.

Shane Fryer - President ASO

Jim Curtain - Chairman ASOFRE

The ASOFRE thanks Henry Schein Halas for assisting with the printing and distribution costs of this Newsletter