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**OFFICE BEARERS:**

- Professor Rebecca S. Mason  
**PRESIDENT**
- Professor Matthew Gillespie  
**PRESIDENT ELECT**
- Professor Philip Sambrook  
**PAST PRESIDENT**
- Professor Roger Price  
**TREASURER**
- Associate Professor Gerald J. Atkins  
**HONORARY SECRETARY**

**COUNCIL MEMBERS:**

- Dr Natalie Sims
- Professor Markus Seibel
- Dr Gethin Thomas
- Dr Nigel Gilchrist

**NEWSLETTER EDITOR:**

- Associate Professor Gerald J. Atkins

**ANZBMS SECRETARIAT**

- Ivone Johnson
- 145 Macquarie Street
- Sydney, NSW 2000
- Phone: +61 2 9256 5405
- Fax: +61 2 9251 8174
- Email: anzbms@raccp.edu.au
- Website: www.anzbms.org.au

**DESIGN**

- Mark Stevens
- MarkIT Media

**WEBMASTER**

- Anne Kovach

Nearly another year gone! Is it increased age or activity that makes the months fly? Those of you who were able to attend the recent Annual Scientific Meeting in Adelaide, will attest to the brilliant planning of the Program Organizing Committee, led by Emma Duncan, and of the Local Organizing Committee, led by David Findlay and ably assisted by Conference Organizer, Lara Birchby, AV specialist, Mark Stevens and team, and by Ivone Johnson. The inaugural “Beginner Bones” session, an initiative of the POC, and the regular ANZBMS densitometry course, organized by Roger Price and the densitometry committee, were well attended and much appreciated. Thank you to Jack Martin, who gave a moving talk on the life and great work of our late colleague, Greg Mundy. Jack also mentioned one of Greg’s mentors, Larry Raisz, a frequent and welcome visitor to our meetings, who also died this year. Overall, it was an intellectually stimulating meeting with a comfortable social atmosphere. That was my view and that of our international visitors and it seems to have been the view of most people who provided feedback. Congratulations to a large number of award winners, on their excellent work in bone and mineral. (See list of awardees and photographs on page 5 & 6). A more detailed report on this meeting appears elsewhere in the newsletter.

ANZBMS will also have a presence at the next Australian Health and Medical Research Congress to be held in Melbourne November 15-18, 2010. Joint sessions with the Molecular and Experimental Pathology Society on Vitamin D (with Daniel Bikle, University of California, San Francisco) and with the Matrix Biology Society on “Hot topics in bone research” have been organized by Natalie Sims. Planning is already underway for the 2011 ASM to be held at the Gold Coast Convention Centre from September 4-8. This will be a joint meeting with the International Osteoporosis Foundation (their 2nd Asia-Pacific Regional Osteoporosis Meeting) and with the Japanese Bone and Mineral Society. By September, it is likely to be warm and sunny on the Gold Coast, so please join us. At this stage, planning is underway for a Clinical Bone Weekend, aimed at advanced trainees, probably in June 2011. It is also likely that the Bone Interface Weekend will take place in early 2011.

Thanks largely to the efforts of President-Elect, Matthew Gillespie, with input from Council, the ANZBMS Strategic plan has been streamlined and updated for 2010-2013. The new plan is now on the website. We hope that the new document more clearly articulates our aims and objectives, as well as the key strategies and mechanisms to get there. The document outlines a plan to encourage the involvement of a range of clinical and allied health practitioners, including dentists with an interest in calcified tissue research. A Membership and Mentors Committee is proposed. Also mentioned under the objective of “advocate for research funding” is an intention to foster an appropriate Australian Bureau of Statistics classification for musculo-skeletal disease when this is next reviewed, to allow more appropriate classification of grant applications and to facilitate the collection of health related information in this field. This will be the responsibility of the Scientific Committee, led by Natalie Sims. This committee will also be examining the criteria for eligibility for Travel and other awards to make sure that the awards are directed to appropriate recipients. The new document notes the formal affiliations that ANZBMS has with the International Bone and Mineral Society, the International Osteoporosis Foundation, the European Calcified Tissue Society, and the links with the Japanese Bone and Mineral Society, as well as Osteoporosis Australia and Osteoporosis New Zealand. Both the Therapeutics Committee, led by Immediate Past-President, Philip Sambrook and the Densitometry Committee, led by Treasurer, Roger Price, have been pro-active, developing material relevant to health policy, as well as providing responses to policy questions and related issues. Currently, a working group of the Therapeutics committee, led by Caryl Nowson, is developing an update on the vitamin D position statement for adults as well as a new statement relevant to pregnancy, infants and childhood. The Professional Affairs Committee, chaired by Mark Kotowicz, will, in due course, be examining a draft curriculum for endocrine trainees on behalf of ANZBMS. Mark and I and several others have also been involved in the development of a musculo-skeletal curriculum for medical students, a process led by Mellick Chehade from the University of Adelaide.

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*Professor Rebecca S Mason*

## ANZBMS 2010 AWARD AND GRANT WINNERS

### **Kaye Ibbertson Award**

*Kun Zhu*

### **Sol Posen Award**

*Tak Sum Cheng*

### **Christine and TJ Martin Award**

*Garry Williams*

### **Roger Melick Young Investigator Award**

*Irene Zinonos*

### **Christopher and Margie Nordin Poster Award**

*Kylie Alexander*

### **AMGEN outstanding abstract Award - Clinical**

*Marcus Seibel*

### **AMGEN outstanding abstract Award - Basic**

*Emma Walker*

### **AMGEN outstanding abstract Award**

*Iris Wong*

### **AMGEN outstanding abstract Award - Runner up poster**

*Sarah Brennan*

### **AMGEN outstanding abstract Award - Runner up Young investigator award**

*Jasreen Kular*

### **AMGEN Outstanding abstract award - Honorable mention Young investigator award**

*Hugh Zhang*

## PRESIDENT'S REPORT

Congratulations to former ANZBMS President, Ian Reid, who has been invited to be the special guest speaker at the "You deserve a medal" awards in the Grand Hall in the New Zealand Parliament in October.

The society would not function without the enthusiasm and efforts of all our members of Council and those of our Committees. The committees and people are listed on our website. There is plenty to do, so please offer to become involved in an area that interests you. Gerald Atkins has been standing in this year on Council for Nick Fazzalari, who is on leave.

As always, we rely heavily on our Secretariat, Ivone Johnson, assisted by Melissa Dupavillon and Anne Kovach (web coordinator), to keep things running smoothly. It is your society, so please contact Ivone or me, if you have some good ideas.

Hope that the grant outcomes are favourable and that you get a chance to relax with families and friends over summer.

**Professor Rebecca S Mason**

## PROGRAMME ORGANISING COMMITTEE REPORT – ASM 2010

We were delighted to open our ASM with a talk from the federal secretary for health, the Hon Mark Butler. Mr Butler was due to talk at the Women In Bone Event but parliamentary events (ie the hung federal election) meant he was unable to commit to a mid-week date.

There were over 300 registrations for this year's meeting. 150 scientific abstracts were received, and were absolutely evenly divided between basic and clinical science. 20% of abstracts submitted were awarded oral presentations.

Our outstanding international speakers added great depth to the conference – Juliet Compston, Ralph Muller, Paul Lips and Michaela Kneissel – all of them participated not just in their invited talks and seminars but in general conversation and participation in the conference.

The early boneheads' workshop (From Bone to Bench and Back Again) – had over 80 registrants. In the end over 40 people attended – with attendance not helped by the not inconsiderable distance from the hotel to the Royal Adelaide Hospital, and the rainy weather! However, the feedback from the attendees has been extremely positive about this being a useful and constructive forum with lots of opportunities for questions and the committee plans to have similar meetings before the next conference. Particular thanks must go to the lead discussants: participants commented upon their appreciation of the caliber of the lead discussants and the great opportunity to talk with the professors informally.

Members may have noticed a few policy decisions in the conference. We have aimed to support younger investigators and presenters as far as possible, and to have equal gender balance and representation for speakers and session chairs. Neither of these aims posed any difficulties given the depth and strength of Australian bone science.

For next year's meeting we are anticipating combining with the Japanese Society for Bone and Mineral Research and the International Osteoporosis federation Asia/Pacific meeting. Committee members will include Profs Cyrus Cooper and Rene Rizzoli from IOF; and Keiichi Ozono from JSBMR. Themes are still in discussion, but will include paediatric bone disease and skeletal dysplasias; phosphate handling and renal osteodystrophy; and non-canonical bone, along with plenty of discussion of osteoporosis with the IOF on board..

I would like to thank my committee members (Graeme Jones, Gustavo Duque, Allison Pettit, Gethin Thomas and Mark Forwood) for their suggestions and support in preparing this meeting, and I look forward to working with them for next year. I would particularly like to thank Lara Birchby whose sterling input has made this, my first conference and POC chair, such a pleasure.

**Associate Professor Emma Duncan**

## ANZBMS NEW LOGO

### **ANZBMS has a new logo!**

Thanks to the efforts of President-Elect, Matthew Gillespie and graphic designer Sue Panckridge, with input from Council members, a new logo for ANZBMS has been designed, and was endorsed at the 2010 Annual General Meeting. The seven dots represent the six states and combined territories of Australia, depicted in the colours of aboriginal art, and the spine has been drawn to represent the silver fern of New Zealand.



ANZBMS  
GRATEFULLY  
ACKNOWLEDGES  
OUR SPONSORS:

Amgen Australia

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## IOF 2ND ASIA-PACIFIC MEETING OSTEOPOROSIS AND BONE MEETING: ANZBMS SCIENTIFIC MEETING WITH THE JSBMR 4-8 SEPT 2011

The 2011 ANZBMS annual scientific meeting is going to be distinguished by joining with two major bone societies – the International Osteoporosis Federation and the Japanese Society for Bone and Mineral Research. This gives great scope for a meeting presenting a broad swath of clinical and basic research, with an international line up of both established and emerging speakers.

As well as a focus on osteoporosis, our programme plans include seminars on phosphate metabolism and renal osteodystrophy, skeletal dysplasias, bone and malignancy, the non-canonical roles of bone, and Paget's disease. The meeting will include visiting professor sessions each morning, young investigators presentations, basic and clinical science oral presentations, symposia, poster sessions, and career development for the more junior members of the society.

Judging from the noise levels on the day, and feedback comments subsequently, our inaugural "Beginner Bone" afternoon in 2010 was greatly enjoyed. This session was aimed specifically at medical registrars and early researchers (PhD students and early postdocs), to improve their understanding of the complementary basic and clinical approaches to bone, and to provide a non-confrontational and relaxed forum to explore questions with an internationally renowned faculty. At this stage, the committee is considering running this every other year, but if there is a burning desire for its return annually please let us know.

The 2011 meeting will be at the warm and sunny Gold Coast Convention Centre – close enough to the beach to hold those important collaborative meetings on the sand (and possibly the ANZBMS first ever bare-foot fun run in the surf).

Abstract deadline will be 22nd April! Put the date into your diary now, along with the conference dates of 4-8 September 2011. Eligible members should consider applying for any of the society's many awards - the Roger Melick Young Investigator Award, Christopher & Margie Nordin Young Investigator Poster Award, the ANZBMS Outstanding Abstract Award, Christine & T. Jack Martin Research Travel Grant, Kaye Ibbertson Award for Metabolic Bone Disease and the Sol Posen Research Award, and students in particular should remember to apply for the ANZBMS Travel Awards.

The Programme Committee wishes you all the best for your abstract submissions, and looks forwards to seeing you in sunny Queensland next September.

**Associate Professor Emma Duncan**

## ANZBMS WELCOMES NEW MEMBERS

Dr Emma Baker  
Ms Katja Boernert  
Dr Bernie Brenner  
Miss Melissa Cantley  
Ms Mei Chan  
Dr Graeme Clark  
Prof John Clement  
Mrs Kirsty Czechowicz  
Mr David Doyle  
Miss Jenny Gianoudis  
Dr Christian Girgis  
Ms Haslinda Gould  
Ms Ran Gu  
Dr Jodie Hatfield  
Dr Lisa Hayes  
Dr Nobuaki Ito  
Dr Kamarul A Khalid  
Mr Duminda Kumarasinghe  
Dr Syndia Lazarus  
Dr Benoit Le Goff  
Miss Chi Teng  
Mr Opetai Lualua Aati  
Mrs Joan Lynch  
Miss Geetha Mohan  
Mr Sing Nguyen  
Dr Riku Nikander  
Dr Khin S Ohn  
Miss Renee Ormsby  
Dr Egon Perilli  
Dr Louise Purton  
Miss Lauren Purvis  
Dr An Qin  
Ms Alicia Seymour  
Dr Kate Sullivan  
Dr Miralireza Takyar  
Mr David Thomas  
Dr Jennifer Tickner  
Mr Asiri Wijenayaka  
Prof Cory Xian  
Mr Xiangyun  
Mr Shuman Yang  
Mr Dongqing Yang  
Mr Yu Zhang  
Miss Irene Zinonos

## ANZBMS CLINICAL DENSITOMETRY COURSE

Training courses for practitioners and operators involved with bone densitometry.

This clinical densitometry course is intended for both practitioners and technologists. It covers the pathophysiology of osteoporosis, as well as the principles and practice of bone density and body composition measurement. The course will be repeated every 12 months, with additional courses scheduled sooner if demand is strong.

New Courses. These are tentatively planned for Melbourne (March 2011), Wellington (June 2011) & Sydney (November 2011).

Further details when available will be included on this website: <http://anzbms.org.au/densitometryCourse/index.htm>

## ANZBMS AT AHMRC

Just a reminder that ANZBMS will be one of the 23 societies represented at the next Australian Health and Medical Research Congress to be held in Melbourne November 15-18, 2010. Joint sessions with the Molecular and Experimental Pathology Society on Vitamin D (with Daniel Bikle, University of California, San Francisco) and with the Matrix Biology Society on "Hot topics in bone research" have been organized by Natalie Sims, chair of our Scientific Committee.

The ANZBMS sessions will be on Tuesday, Nov 16, so day-only registration is possible. There will be some exciting science in many areas that could give you ideas for bone.

When you register, it is important that you indicate that you are a member of ANZBMS (it is possible to indicate membership of more than one society).

Website: <http://www.ahmrccongress.org.au/>

## ANZBMS STRATEGIC PLAN

The 2010-2013 ANZBMS Strategic Objectives outlined in the plan were developed as a result of an on-going review of the strategic objectives by ANZBMS during 2009-10. Specific strategies for each objective are detailed, along with potential implementation mechanisms.

They will be evaluated for feasibility and further developed or changed as needed over time.

Updated strategic plan available from: <http://anzbms.org.au/about/index.cfm>

## OSTEOPOROSIS AUSTRALIA REPORT

It is pleasing to report that after a challenging year or two, associated with funding pressures from the financial crisis and a change of CEO, Osteoporosis Australia is progressing well. Major media campaigns on bone health were conducted in relation to Healthy Bones Week in August and World Osteoporosis Day in October. The latter featured Phil Sambrook on the Channel 9 Kerri Anne Kennerley show. A clip from this is likely to be posted on the OA website, so look out for it.

OA has plans to revitalize fundraising for the OA/ANZBMS research fund with the help of ANZBMS and is developing other initiatives which will combine revenue raising activities with sensible bone health messages. Because of the recent Federal election, plans for government-sponsored projects are still being developed. All being well, a new CEO will be appointed to replace OA Board Member Naseema Sparks, who has done a great job as interim CEO for around 18 months.

# ANZBMS 2010

*We apologise for some of the photographs being a little soft*



*TJ Martin award - Jack Martin, Garry Williams*



*Amgen award - Moncef Boukerrou (Amgen), Markus Seibel, Cai Tolman (Amgen)*



*Amgen award - Sarah Brennan and Juliet Compston*



*Sol Posen Award - Tak Sum Chen and Rebecca Mason*



*Amgen award - Iris Wong and Ralph Mueller*



*Amgen award - Jasreen Kular and Michaela Kneissel*



*Christopher and Margie Nordin award - Kylie Alexander and Chris Nordin*



*Left, back row: Ian Reid, Jack Martin, Jill Cornish, Ego Seeman, Phil Sambrook, John Eisman. Front: Rebecca Mason, Peter Ebeling. At the meeting, but absent from photo Michael Hooper*



*Emma Duncan*



*Ian Reid and Richard Prince*



*Paul Lips, Juliet Compston, Michaela Kneissel, Ralph Mueller*



*Rebecca Mason, Ralph Mueller, Paul Lips, Juliet Compston, Michaela Kneissel, Emma Duncan*



*Rebecca Mason, Hon Mark Butler, Emma Duncan*



*Roger Melick Award - Irene Zinonos and Emma Dunca*



*Amgen award - Hugh Zhang and Paul Lips*



*Moncef Boukerrou (Amgen), Emma Walker, Cai Tolman (Amgen)*

**The Annual General Meeting of the  
Australian & New Zealand Bone & Mineral Society  
held on Tuesday 7<sup>th</sup> September 2010  
at the Adelaide Hilton, SA  
5.00pm**

**1. Welcome to ANZBMS Members**

Emma Duncan, Gustavo Duque, Jiake Xu, Ego Seeman, Marcus Seibel, Kaye Ibbertson, Jack Martin, Natalie Sims, Grahame Elder, John Eisman, Colin Dunstan, Hong Zhou, Yu Zheng, Qingin Wang, Roger Price, Ian Reid, David Findlay, Michael Hooper, Nigel Gilchrist, Joshua Lewis, Richard Prince, Sarah Brennan, Garry Williams, Brian Grills, Jian-Ming Zin, Roger Zebaze, Mark Bolland, Jennifer Tickner, Jasreen Rular, Estabelle Ang, Pei Ying Ng, Nathan Pavlos, Matthew Gillespie, Rebecca Mason, Philip Sambrook, Bronwyn Crawford, Nick Pocock, Kathy Briffa, Chris Schultz, Eleanor Mackie, Don Gutteridge, Ailsa Goulding, Mark Kotowicz, Julie Pasco, Margaret Henry, Julian Quinn, Cory Xian, D. Thomas, Rob Daly, Graeme Jones, Yu Zhang, Haslinda Gould, Tania Winzenberg, Mark Forwood, Rory Clifton-Bligh, Arthur Conigrave, Tania Crotti, Nicole Walsh, Tak Cheng, Minghao Zheng, An Qin, Jill Cornish, Roger Price, Gerald Atkins, Gethin Thomas

**2. Apologies**

Nil.

**3. Confirmation of the Minutes  
Annual General Meeting 13<sup>th</sup> November 2009**

Minutes from the Annual General Meeting that was held on 13<sup>th</sup> November 2009 were accepted as a true and accurate record. Proposed: Natalie Sims, Seconded: Philip Sambrook

**4. President's Report (Rebecca Mason)**

The new ANZBMS Council has been active in a range of areas in the past year. Much work has gone into the planning of the Annual Scientific Meeting in Adelaide, particularly by the Program Organizing Committee, chaired by Emma Duncan and the Local Organizing Committee, Chaired by David Findlay. We all hope that the new "Beginner Bones" initiative of the POC which will briefly outline bone biology basics for clinicians and clinical bone disease for basic scientists will be well attended and well received. The regular ANZBMS densitometry course will also be held on Sunday just before the meeting, thanks to the continuing drive of Roger Price, Nick Pocock and Chris Schultz. This year's meeting, there are 296 registered delegates with 149 abstracts submitted, of which 28 will be presented as orals at the meeting. As in previous years, support for travel grants is high, with 51 travel grants awarded at a cost of nearly \$17,000.

The joint funding initiative with Osteoporosis Australia to grant research support for bone studies in Australia and New Zealand is now in its fourth year. As far as possible, the joint fund aims to obtain unrestricted grants, but in some cases, funding is unavoidably specified for particular states or countries. Awards in 2009-2010 include:

1. OA/ANZBMS/AMGEN Research Fellowship – Dr Tania Winzenberg
2. RACP/OA scholarship – Dr Emily Gianatti. New recipient to be announced soon.
3. Wicking Trust – ANZ Trustees – A/Prof Rob Daly
4. Macquarie Bank Fellowship – Dr Charles Chen
5. NHMRC/OA Scholarships – Cherie Chiang, Estabelle Ang. New recipient to be announced soon.

Due in part to the recent financial difficulties, funding availability has been limited. A renewed effort to source additional funds for the joint group is underway.

Although neither the Registrar's Bone Weekend nor the Bone-Joint Interface meeting will be held this year, plans are being developed for both these meetings in 2011. Later this year, ANZBMS will be a participating society at the

Australian Health and Medical Research Congress in Melbourne (14-18 November). Apart from free communications sessions, there will be joint sessions with the Matrix Biology Society on “Hot topics in bone research” and with the Molecular and Experimental Pathology Society of Australasia on “Vitamin D”. ANZBMS participation in this meeting is being coordinated by Natalie Sims, Chair of our Scientific Committee. Next year, the Annual Scientific Meeting will be held at the Gold Coast, September 5-8, in conjunction with the Japanese Society for Bone and Mineral Research and most likely in conjunction with the International Osteoporosis Foundation. We are likely to get a number of international delegates and it should be an exciting meeting.

As many of you may know, two major figures in the bone field, both of whom had ties to Australia, passed away this year. They were Greg Mundy, who was from Australia and visited here often and very recently, Larry Raisz, who had family here and so was very pleased to attend ANZBMS meetings. Both were friends and mentors to many of us and both greatly enriched the meetings they attended. Jack Martin has kindly agreed to give the Greg Mundy Memorial Lecture at the ASM this year and will say a few words about Larry Raisz on this occasion. I have been greatly assisted by valuable advice and lots of hard work by all members of Council and am grateful for this. Having our Immediate Past-President, Philip Sambrook, as a member of Council has been very helpful in ensuring that corporate memory is not lost. Thanks also to President-Elect, Matthew Gillespie, Treasurer, Roger Price, ably assisted by Gethin Thomas, Secretary, Gerald Atkins (nominated replacement for Nick Fazzalari, who unexpectedly has been on leave most of this year), Natalie Sims, Markus Seibel and Nigel Gilchrist. I would also like to particularly thank our Therapeutics Committee, Phil Sambrook (Chair), Markus Seibel, Ego Seeman, Peter Nash, Mark Kotowicz who have put in much time, effort and good judgement to deal with a range of issues in the past year. As most members know, the Society would be lost without our Secretariat – Ms Ivone Johnson, ably supported by Ms Melissa Dupavillon and web coordinator Ms Anne Kovach. I would also like to thank Peter Ebeling, a previous ANZBMS President, who represents ANZBMS interests on the Specialty Board of the Royal Australasian College of Practitioners, and who works closely with ANZBMS in his role as Medical Director of Osteoporosis Australia. Peter has just been elected President of the Endocrine Society of Australia, so we can look forward to even closer ties with ESA in the future.

## **4.2 Future Meetings**

### **4.2.2 Joint ANZBMS/IOF ASM 2011, Gold Coast 4-8<sup>th</sup> September**

## **4.3 General meetings**

### **4.2.3 Registrar Bone Weekend (M. Seibel)**

This meeting will be held in 2011.

### **4.2.4 Bone Interface Weekend (P. Sambrook)**

This meeting will be held in 2011.

## **5. Reports of Committees**

### **5.1 Programme Organising Committee (E. Duncan)**

There were over 300 registrations for this year’s meeting. 150 scientific abstracts were received, and were absolutely evenly divided between basic and clinical science. 20% of abstracts submitted were awarded oral presentations.

I would like to thank my committee members (Graeme Jones, Gustavo Duque, Allison Pettit, Gethin Thomas and Mark Forwood) for their suggestions and support in preparing this meeting, and I look forward to working with them for next year. I would particularly like to thank Lara Birchby whose sterling input has made this, my first conference and POC chair, such a pleasure.

### **5.2 Professional Affairs Committee (M. Kotowicz)**

The Australian Musculoskeletal Core Competencies project has developed a comprehensive knowledge framework that is now available in draft form for comment. It is hoped that this development will permit universities to map the competencies into their existing curricula. The AMSEC framework can be accessed via [www.amsec.org.au/deans](http://www.amsec.org.au/deans). The framework is based on building on knowledge from basic sciences and



translating this knowledge into the clinical sciences. It has a heavy orthopaedic bias but does include sections on bone cell biology, calcium homeostasis, bone structure and biomechanics.

RACP Endocrinology Curriculum has now progressed to an early draft. Emma Duncan and I have been asked to provide additional input into the musculoskeletal component of current version before it is made available for wider consultation and input. The musculoskeletal component will be applicable to trainees in subspecialties other than endocrinology and potentially forms the basis for the development of training in musculoskeletal medicine as a separate specialty. The RACP plans to begin curriculum-based training in 2012. Endocrine trainees will be required to demonstrate competency across the three major areas of the specialty, diabetes/metabolism (including obesity), thyroid and bone and calcium as adjudged by their supervisors. Similar processes will be developed for other specialty trainees in specialties that are involved in musculoskeletal disease, namely rheumatology, geriatrics, nephrology etc. New assessment processes are being implemented and Supervisors of Advanced Trainees will be expected to attend workshops to learn about these assessment tools to be accredited. The scheduled supervisor workshop on Wednesday September 8, has been cancelled because of lack of registrations.

### 5.3 Therapeutics Committee (P. Sambrook)

The last 12 months the Committee has been busy with a number of issues.

We have helped to develop a position statement on bone and metabolic health in patients with prostate Cancer receiving Androgen Deprivation therapy.

The suggestion by the PBAC that all oral bisphosphonates be grouped into a single therapeutic class raised a number of issues of importance to the Society and patient care. Accordingly we wrote to Lloyd Sansom and subsequently all members of the Senate Committee examining this issue, outlining our concerns. Additionally Markus Seibel represented us before the Committee in Canberra in May on this subject.

We also finally achieved the launch of Australian version of FRAX which went on line in July 2010. It is important for members now to validate and compare this with the Dubbo and other fracture risk calculations. Feedback would be appreciated as it seems likely this will be a 'work in progress' which requires refinement.

The recent publication of concerns about potential cardiovascular toxicity with calcium supplementation has also provided a challenge. There are clearly uncertainties in this area and diverse opinions amongst the members of the Society. The Committee produced a document that is now available on our website to hopefully address some of these issues and provide guidance. Finally, most recently, the Committee was asked to provide commentary on the proposed listing by the TGA for a new therapeutic entity.

### 5.4 Densitometry sub-committee (R. Price)

**ANZBMS Clinical Bone Densitometry Courses, Past & Current.** As noted on the ANZBMS website, a Course will occur just before the ANZBMS ASM, on Fri – Sat 3-4 Sept., in Adelaide. The venue will be at Royal Adelaide Hospital, as in the past. Much credit to Chris Schultz for fixing the venue. Since the last ASM, courses have been held in Adelaide (14-15 Nov., 2009) and Brisbane (7-28 March 2010). Each attracts about 50 registrations. Nick Pocock & Chris Schultz also ran an abridged Course, based on the ANZBMS model, in Ireland in conjunction with the Irish Osteoporosis Society.

**New Courses.** These are tentatively planned for Melbourne (March 2011), Wellington (June 2011) & Sydney (November 2011).

**ANZBMS Technologist Accreditation.** Graduates of the Clinical BMD Course are subsequently able to 'turbo-charge' their certification in their workplace, by submitting a prescribed suite of DXA scans for scrutiny by a qualified expert. Technologist Accreditation is supervised by Alison Evans, who is also a qualified Medical Imaging Technologist. The scrutineering work of Mr Ali Ghasem Zadeh (Austin Health)

is much appreciated. A nominal charge of \$100 is levied to cover costs; to date 40 Technologists have achieved Accreditation.

**CPD points, Interactions with Learned Societies & Minimum Criteria for Acceptance.** Alison Evans has codified the collection of CPD points by registrants at the Course – as agreed to by AIR & ANZSNM. Also, there has been some rationalisation of entry criteria for enrolment in the Course, as a small but increasing number of individuals ('technologists') in private practice with virtually no qualifications are being promoted - no doubt with the best of intentions - by their practice managers/employers, with the Course certification maybe seen as a quick springboard to 'professional respectability'; particularly in the light of anticipated tightening of government regulations. (To enter the ANZBMS Course, a prior science or nursing degree, *or* very exceptional circumstances, are required). Also, there has been a misapprehension on the part of at least one State regulatory agency that membership of ANZBMS was a sufficient qualification to practice as a BMD Technologist. The Committee has been busy clearing up these confusions.

**Advanced Bone Imaging Workshop.** Responding to interest in new modalities for quantitatively imaging bone – that may not have immediate relevance to clinical practice but will guide developments in non-invasive bone strength assessment beyond DXA over the next decade - the Committee has organised a workshop entitled '*Advanced Quantitative Bone Imaging: Beyond DXA*', the details of which have been emailed to all Members. The Workshop is chaired by Professor Richard Prince. The event has fielded 7 eminent Australian and overseas speakers and will be held on 5 September at the Adelaide Hilton; attracting about 35 registrations to date, excluding speakers. The response to this event will guide the planning of future events – including the possibility of a specialised 'hands on' workshop on specific technologies.

**Australian Health Practitioner Regulation Agency (AHPRA) Deliberations.** The AHPRA (<http://www.ahpra.gov.au>) is in the process of developing a national registration and accreditation scheme for health professionals. The scheme is intended to cover all health professionals, the majority being registered and accredited from 01 July 2010. Medical radiations registration is scheduled to begin in 01 July 2012, after consultation with medical radiations practitioners. It is likely that bone densitometry operations will be included in this scheme. Each state is contributing to the process, with some suggesting that only those with undergraduate or graduate-entry Masters degrees in medical radiations science from an approved institution would be allowed to perform DXA. Certificate IV (Dental Radiography) Dental Assistants and Certificate IV Veterinary Nurses are likely to be exempt.

The ANZBMS Densitometry Committee believes the above approach may be too restrictive and result in decreased access to DXA services. The ANZBMS believes registration should be extended to those with a relevant tertiary degree (eg; nursing or science) with approved formal DXA training. A proposal requesting recognition of the ANZBMS Clinical Densitometry Course as a suitable training course for DXA technologist registration is currently in preparation by the ANZBMS Council and the ANZBMS Clinical Densitometry Committee, for submission to AHPRA.

**Site Accreditation.** It has been suggested that this will be required by July 2012, with appropriate inspection, to obtain a Medicare rebate for DXA. Strictly, stand-alone DXA is exempt as it is not under the medical imaging schedule. However, if the DXA is part of a larger imaging practise (ie; radiology or nuclear medicine) it will need to satisfy the site accreditation guidelines. A DXA practise situated within a larger imaging group may however still be exempt if it has its own Location Specific Provider Number (LSPN) <http://www.medicareaustralia.gov.au/provider/medicare/lspn.jsp>.

A discussion paper on bone densitometry site accreditation will be presented to the next ANZBMS Council meeting.

### **5.5 Research Sub-committee (N. Sims)**

The Research Committee now has representatives from each Australian state and New Zealand, with a good balance of both clinical and basic researchers. The current members of the research committee are as follows: Mark Bolland (NZ), Jackie Center (NSW), Emma Duncan (QLD) David Findlay (SA), Tania Winzenberg (TAS), Jiake Xu (WA) and Natalie Sims (VIC). In this way we hope to get equal input from each geographical area and from different types of researchers.

One of the issues of concern to the ANZBMS membership has been the Australian Bureau of Statistics Research Fields Codes (formerly called RFCD codes and now termed "Fields of Research" (FoR)) codes. These codes pose problems for appropriate categorisation of research by NHMRC and other Australian funding bodies for research into osteoporosis or for other skeletal research fields which do not fall into the general categories of arthritis, orthopaedics or endocrinology. These codes are now shared by the Bureaus of Statistics for both Australia and New Zealand, but it appears from discussion with Jill Cornish that they do not cause a similar problem for New Zealand researchers. The Australian Bureau of Statistics have been contacted, and they have encouraged us to present a submission to them, outlining the difficulties our members have with the current classification, and suggestions as to how it may be addressed. At this ANZBMS meeting, Jackie Center and John Eisman will co-chair a gathering of clinical researchers and Natalie Sims will talk with basic researchers to obtain examples of the difficulties that these categories pose so we can submit a recommendation to the Australian Bureau of Statistics by the end of 2010.

The committee is looking forward to assessing entries for the Society's awards that will be given at this year's meeting. The quality of abstracts submitted to the meeting are again of a very high standard, and choosing the best will be a challenging but enjoyable task for us.

## **6. Treasurer's Report (R. Price)**

### **ANZBMS Financial Report – Accounting Standards**

This year saw the retirement of our Auditor and the appointment of a new Auditor – Mark Tinworth, Chartered Accountant of Tinworth & Co., North Sydney. Tinworth have thus audited the accounts under discussion. Members are referred to the ANZBMS Financial Report for the year ended 30 June, 2010, which (for the first time, to save printing) has been placed on the Society's website. The Australian Accounting Standards Board have issued a directive for the 2010 financial year that all public companies limited by guarantee are to be "reporting entities" and accordingly are now required to prepared general purpose financial reports that comply with all Australian Accounting Standards. In the past the Society has prepared a special purpose financial report that only had to comply with five accounting standards and limited disclosure. The reasoning behind this change is a public company, by definition, will always have users of the financial report who are unable to demand the information they need to make decisions regarding the allocation of scarce resources. In the past the Society has been able to satisfy this requirement by agreeing to answer any questions or provide the information that any Member requested. The required change has resulted in a significant increase in the size of this years' financial report.

### **Financial result**

Whilst revenue was substantially down on the previous year (41%) mainly due to lower meeting proceeds, the overall expenses were down by 64% resulting a surplus of \$221,849 for the year (\$177,571 in 2008-09). The Society produced a positive cash flow of \$285,287 with net assets of \$1,007,678. The conservative investment of spare funds has seen the Society's net assets increase from \$588,299 in 2007 to total Members Funds of \$1,001,708 in 2010; (\$779,859 in 2009). Each year, this result in particular is affected by fluctuating income distributions from the Annual Scientific Meetings (ASMs) – which vary in their timing from year to year. Following Australian accounting standards the Auditors assign ASM revenues to the year received, and expenditure to the year when committed. Consequently, the gross income and gross expenditure in respect of each ASM will be reflected in the profit and loss account rather than simply recognizing a 'net profit' of each individual meeting. In the event that transactions relating to an ASM span the just completed and current financial years, then so as not to give a false impression income from

the current financial year's ASM that fell within the previous financial year is treated as 'income in advance' and shown as a liability (i.e.; more relevant for the current financial year).

It costs around \$95,000 each year to run the Society's business, including guaranteeing all awards (see below). Member subscriptions provide less than \$40,000 of this. A recent analysis showed that a Member participating in the ASM receives, in direct benefits in a full year around 2.5 times their subscription. Thus, profits from ASMs are very important for the Society, representing the majority of its 'steady' income. As noted in last year's Treasurer's Report (Nov. 2009), during 2008/9 there were effectively two. The current ASM (Adelaide) is the first since March 2009. The 2008 ASM in Melbourne yielded a profit of \$59,839. The share of profits accruing to ANZBMS from the joint IBMS/ANZBMS Meeting in Sydney in March 2009 was \$87,575. For comparison, profit figures for previous ASMs were; 2007 \$24,472; 2006 \$109,000; 2005 \$115,000; 2004 \$25,341; 2003 \$40,609; 2002 \$77,928; 2001 \$24,556 and 2000 \$100,000. An indication of the Society's commitment to assisting young researchers attend and present at the ASM is the provision of 51 travel grants for the joint meeting in March 2009, totaling \$16,200. For the current ASM, 51 travel grants totally \$16,950 have been awarded.

The Society's assets have reached a benchmark of around \$1M, and though this figure fluctuates from year to year, it has risen steadily over the years. Properly managed, this provides a foundation for income generation in order to guarantee the raft of services to Members, buffering against fluctuating market forces and providing a financial instrument to extend the Society's reach. This year's steady result reflects these expectations. Traditionally, the ANZBMS has adopted a conservative policy towards investment (relying on term deposits) and this served us well during the recent economic upheaval. However, as the world economic situation improves, a less conservative approach may be justified. To that end, Council has formed an Investment Committee which will include external expertise.

### **Services to Members & the Community**

As noted in last year's Report, in addition to the 'flagship' ASM and focused meetings for young trainees (e.g.; 'Bone Weekends'), the Society supports numerous direct services for its Members. These include the Newsletter; Website; discounted student subscriptions, travel awards for young researchers, reduced journal subscriptions & conference registrations; plus various scholarships and awards (Christine & T Jack Martin Research Travel Grant, Roger Mellick and Chris & Margie Nordin Young Investigator Awards, Amgen-ANZBMS Outstanding Abstract award, PhD scholarship, Kaye Ibbertson Award, Sol Posen Award; for full details see the website <http://www.anzbms.org.au/resources/grants/index.cfm>), as well as a subsidy for 6 Life Members to attend the ASM.

ANZBMS maintains its role in clinical education in disciplines impacted by bone. From time to time, activities include Bone Weekends (aimed particularly at registrars), Clinical Updates (held in conjunction with OA), the Paediatric Day, the Clinical Bone Densitometry (BMD) courses and Biomedical Imaging courses. Though all aim primarily to provide a service, they are also usually profitable for the Society, or else self-sustaining. The Society's educational role continues to grow. As an example, 13 Clinical Bone Densitometry courses have been run since 2005, and with one to occur in Adelaide just before the ASM. Two workshops - Advanced Bone Imaging and From Bones to Bench & Back Again (aimed at young researchers) are also being held in conjunction with this year's ASM.

In 2006, the Society partnered with Osteoporosis Australia (OA) to set up a joint Research Fund focused on ANZBMS Membership interests. This has since been reflected in the success of ANZBMS Members gaining research funding support from this source. The original contribution from ANZBMS was \$65,455, with a further \$60,000 being provided in 2007/8 and \$25,000 in 2008/9. As the economic situation improves ANZBMS will continue to strive to build this partnership, contributing financially when possible.

### **Future Directions**

In summary, we wish to maintain (and by investment, guarantee) the beneficially favorable imbalance between the average return to a Member versus their annual subscription, as well as to extend Member services. We must continue to insulate the Society's income against short-term fluctuations, arising particularly from the impact of market factors on corporate sponsorship. We remain extremely grateful to our corporate sponsors at all levels, and understand their responses to market fortunes. In turn, our sponsors understand our need to remain scientifically independent.

Finally, on behalf of Council and the Society, again I wish to warmly thank Ms Ivone Johnson, ably supported by Ms Melissa Dupavillon. This small team – the ANZBMS Secretariat - continues to be the driving force behind the treasury, including (as noted repeatedly in previous years) micro-managing the Society's accounts and maintaining corporate obligations. I also wish to thank our Financial Auditor, Tinworth & Co.

The audited accounts were adopted by the membership.

## **7. Other business**

### **7.1 ANZBMS Logo**

Thanks to the efforts of President-Elect, Matthew Gillespie and graphic designer Sue Panckridge, with input from Council members a new logo has been developed. The seven dots represent the six states and territories in Australia (symbolic of the Commonwealth [Federation] Star on the Australian Flag), depicted in aboriginal art hues, and the spine has been drawn to represent the silver fern of New Zealand. The new logo was endorsed by the membership.

### **7.2 NHMRC grants**

Concerns were expressed about the lack of a research descriptor for osteoporosis and other metabolic bone diseases under Fields of Research. (See section 5.5 of this document for further details and proposal). People were also troubled by the disconnect between the actual cost of staff at various institutions and the nominal NHMRC funding for positions. It was noted that the NHMRC is entirely aware of the funding gap, but has limited capacity to respond. This is more a matter for the Federal Government generally and members are urged to visit their local Member of Parliament to explain the difficulties and urge for increased funds overall to cover these costs. The lack of a suitable funding mechanism for long term cohort studies was also discussed and the ANZMBS undertook to write to the NHMRC urging the development of a means of funding these, more like infrastructure.

## **7. Date of next AGM – September 2011 at the Gold Coast, QLD**

# ANZBMS OFFICE BEARERS AND COUNCIL 2009 - 2011

**Professor Rebecca S. Mason (President)**

Department of Physiology F13  
University of Sydney  
Sydney. NSW. 2006.  
Tel: 02-9351 2561  
Fax: 02-9351 2058  
Email: rebeccam@physiol.usyd.edu.au

**Professor Matthew Gillespie (President –Elect)**

Director  
Prince Henry's Institute  
Block E Level 4  
246 Clayton Road  
Clayton, 3168  
Victoria, Australia  
Tel: 61 3 9594 4372  
Fax: 61 3 9594 6125  
Email: matthew.gillespie@princehenrys.org

**Professor Roger Price (Treasurer)**

Sir Charles Gairdner Hospital  
Department of Medical Technology & Physics  
Nedlands. WA. 6009.  
Tel: 08-9346 2866  
Fax: 08-9346 3466  
Email: price@cyllene.uwa.edu.au

**Professor Nick Fazzalari  
(Honorary Secretary)**

Institute of Medical and Veterinary Science  
Division of Tissue Pathology  
Frome Road  
Adelaide. SA. 5000.  
Tel: 08 8222 3269  
Fax: 08 8222 3293  
Mobile: 0401715081  
Email: nick.fazzalari@imvs.sa.gov.au

**Associate Professor Gerald Atkins  
(Acting Honorary Secretary/Newsletter editor)**

Discipline of Orthopaedics & Trauma  
University of Adelaide  
North Terrace  
Adelaide, SA, 5005.  
Tel: 61 8 8222 3054  
Fax: 61 8 8232 3065  
Email: gerald.atkins@adelaide.edu.au

**Professor Philip Sambrook (Past President)**

Royal North Shore Hospital  
Department of Rheumatology  
St Leonards. NSW. 2065  
Tel: 02-9926 7281  
Fax: 02-9906 1859  
Email: sambrook@med.usyd.edu.au

**Dr Natalie Sims**

St Vincents Institute  
41 Victoria Parade  
Fitzroy VIC 3065  
Tel: 61 3 9288 2555  
Fax: 61 3 9416 2676  
Email: nsims@svi.edu.au

**Professor Markus Seibel**

Bone Research Program  
ANZAC Research Institute and Concord Hospital  
University of Sydney  
Sydney NSW 2139  
Tel: 61 2 9767 6109  
Fax: 61 2 9767 7472  
Email: mjs@anzac.edu.au

**Dr Gethin Thomas (Assistant Treasurer)**

Diamantina Institute of Cancer,  
Immunology & Metabolic Medicine  
University of Queensland  
Princess Alexandra Hospital  
Woolloongabba QLD 4102  
Tel: 61 7 3240 2755  
Fax: 61 7 3240 5946  
Email: gethin.thomas@uq.edu.au

**Dr Nigel Gilchrist**

CGM Research Trust  
C/- The Princess Margaret Hospital  
Cashmere Road  
Christchurch, New Zealand 8022  
Tel: 64 3 337 7820  
Fax: 64 3 337 7857  
Email: sheryl.cameron@gm-research.org.nz

**Dr Emma Duncan (POC Chair 2009-11)**

Department of Endocrinology  
Princess Alexandra Hospital  
Ipswich Road  
Woolloongabba. QLD. 4102  
Tel: 07 3240 2111  
Fax: 07 3240 2973  
Email: e.duncan@uq.edu.au

**SECRETARIAT****Mrs Ivone Johnson,**

145 Macquarie Street, Sydney, NSW, 2000  
Tel: 02-9256 5405 Fax: 02-9251 8174  
Email: anzbms@racp.edu.au  
Website: anzbms.org.au  
Mobile: 0414 454 085  
Office Hours: 10.00am - 4.00pm  
Tuesday, Thursday and Friday

# DATES FOR THE DIARY

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## 2010

### 15-18 November 2010

Australian Health and Medical Research Congress  
Melbourne  
Website: <http://www.ahmrccongress.org.au/>

### 2-5 December 2010

AOCE 2010 - 14th Asia-Oceania Congress of  
Endocrinology  
Kuala Lumpur, Malaysia  
Website: <http://www.aoce2010.com>

## 2011

### 20-23 January 2011

World Congress on controversies in bone & Joint  
Diseases (C-Bone)  
Barcelona, Spain  
Website: <http://www.comtecmed.com/cbone>

### 7-11 May 2011

3rd Joint Meeting of the ECTS & IBMS  
Athens, Greece  
Website: <http://www.ects-ibms2011.org>

### 4-7th June 2011

ENDO  
Boston, Massachusetts  
[http://www.endo-society.org/meetings/Annual/  
index.cfm](http://www.endo-society.org/meetings/Annual/index.cfm)

### 28th-31st August 2011

ESA/APEG ASM  
Perth Convention Centre  
Website: <http://www.esa-srb.org.au>

### 31st August - 2nd September

2011 ADS/ADEA Annual Scientific Meeting  
Perth Convention Centre, WA  
Website: <http://www.ads-adea.org.au/>

### 4-8th September 2011

IOF 2nd Asia-Pacific Meeting Osteoporosis and  
Bone meeting: ANZBMS Scientific meeting with  
the JSBMS  
Gold Coast  
Website: <http://www.anzbms-iof.org>

### 16-20 September 2011

ASBMR Annual Meeting  
San Diego, California, USA  
Website: [http://www.asbmr.org/Meetings/  
FutureAnnualMeetings.aspx](http://www.asbmr.org/Meetings/FutureAnnualMeetings.aspx)

## 2012

### October 12-16, 2012

ASBMR 2012 Annual Meeting  
Minneapolis, Minnesota, USA

# IMPORTANT DEADLINES

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Abstract	22nd April 2011
Early bird registration	22nd April 2011
Travel Grant	22nd April 2011
Roger Melick Young Investigator Award	22nd April 2011
ANZBMS/AMGEN Outstanding Abstract Award	22nd April 2011
Chris and Margie Nordin Poster Award	22nd April 2011
Kaye Ibbertson Award on Metabolic Bone Disease	22nd April 2011
Sol Posen Research Award	22nd April 2011
ANZBMS/Amgen Outstanding Abstract Award	22nd April 2011
Christine and T Jack Martin Research Travel Grant	15th August 2011

Award criteria available from: <http://anzbms.org.au/resources/grants/index.cfm>

*ANZBMS is a professional medical / scientific society established in 1989 to bring together clinical and experimental scientists and physicians actively involved in the study of bone and mineral metabolism in Australia and New Zealand.*

# IOF Regionals

2<sup>nd</sup> Asia-Pacific Osteoporosis and Bone Meeting  
ANZBMS Annual Scientific Meeting  
WITH JSBMR

4-8 SEPTEMBER 2011 • GOLD COAST CONVENTION CENTRE • AUSTRALIA

ABSTRACT DEADLINE: April 22<sup>nd</sup> 2011



[www.anzbms-iof.org](http://www.anzbms-iof.org)



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