

# Newsletter



## PRESIDENT'S REPORT

**ANZACA 2016  
CONFERENCE  
7-9 DEC**

This is my outgoing Presidents address. My time has gone too fast. But I am confident that my handing on the baton will allow our organisation to continue to mature and grow. I have been so impressed by the council workers and the unpaid work they do! One example you will have noticed is the new membership renewal system. My thanks goes to all the members who have battled it! Somehow it never seems as simple as giving a lecture or running a lab. If the system doesn't work for you, please email either myself or [treasurer@anzaca.co.nz](mailto:treasurer@anzaca.co.nz). A special thanks to Stephanie Woodley in her work with the online membership renewal. We thought it would be easy, but coordinating university, domain hosts, PayPal (unsuccessfully), and various IT systems has been a daunting task. I think we are finally getting there. The positive aspect is that it is now very easy to find other members on the site, AND be sure that you have paid your dues:

**Step 1** Login (on the left)

**Step 2** Follow the link Membership>Members or <https://anzaca.otago.ac.nz/membership/members/userslist>

My intention is still to be active within ANZACA, because it appears the website is a more permanent avenue which helps bring us together and needs ongoing work.

**Dr Phil Blyth**

## ANZACA 2016 CONFERENCE

### 'Artful Anatomy'

7-9th December 2016, Australian National  
University Medical School, Canberra

**Invited Speakers: Richard Drake, Sarah  
Simblet and Beth Beckmann**

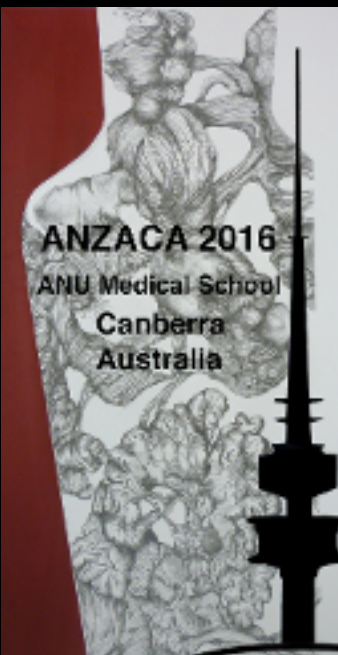
**Tour and Welcome Cocktail Reception** National  
Gallery of Australia

**Conference Dinner** National Museum of Australia

**Website** <https://anzaca.otago.ac.nz/>

**We look forward to seeing you in Canberra!**

**Plan your visit at** <https://visitcanberra.com.au/>



# ANZACA 2016 Conference

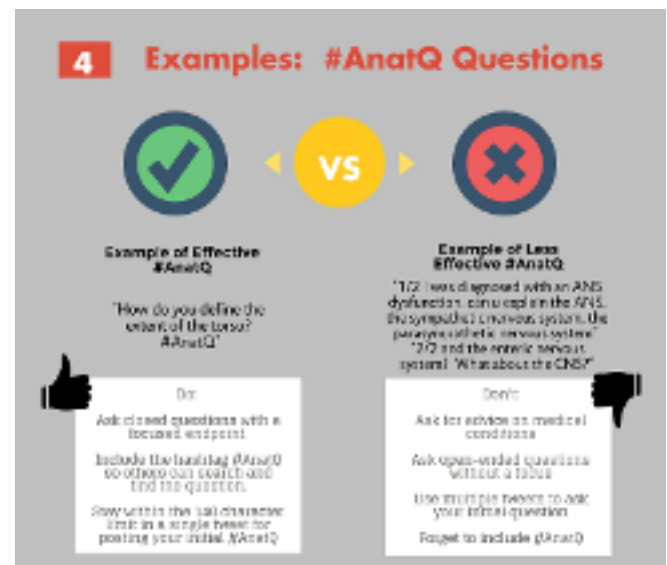
Medical School, Australian National University, Canberra, ACT, Australia  
**New 'Educational Innovations' - Quick Fire session**

*At this year's conference we will trial a new 'Educational Innovations' session. This session is designed to provide ANZACA members with an opportunity to share new resources (both high and low tech) and/or teaching and learning methods that they have developed or trialed to enhance the delivery of anatomy education. The format is intended to give presenters creative freedom to showcase their new activity or idea that has been developed to enhance anatomy education in a 6-minute rapid fire presentation using any means of delivery they wish! At the conclusion of the session, there will be an opportunity for the audience to ask any of the presenters' questions. We hope that this session will stimulate ideas, creativity and collaboration amongst the ANZACA community. In the inaugural Educational Innovations session Michelle Lazarus will be presenting 'It Isn't just for Twits: Twitter as a Tool for Engaging Global Colleagues and Community'. In this article we find out more about her innovation.....*

We have a new Twitter feed to follow! [AskAnatomist](#) is a twitter feed moderated by ANZACA member, Michelle Lazarus, Ph.D., of Monash University in Melbourne, Australia. Michelle hosts weekly twitter chats to discuss topics and pedagogy around the theme of anatomy (both micro and gross). Chats are scheduled for Tuesday, 9pm USA, EST; 11AM, 12Noon, or 1PM (depending on daylight savings) Wednesdays Australian EST. Anatomy questions are fielded by a variety of international anatomy colleagues. The discipline expertise of the those participating in the @AskAnatomist Twitter Chat range from allied health practioners, medical faculty, academic anatomists, anthropologists and those simply passionate about anatomy. If you want to join in the fun, post questions via your twitter feed and use the hashtag #AnatQ. Including the hashtag will ensure that users see your questions and, if you are unable to join the live chat, your question will still be answered by searching for this hashtag.

*"I think too often anatomy is seen as this black box of mystery and memorization. I wanted anatomy to be more accessible to a broader community."* This is what motivated Michelle to start the twitter handle. While the site is still in its infancy, the @AskAnatomist population (followers) are growing weekly. *"While I initially started the @AskAnatomist to help crowdsource answers to anatomy, histology, neuroanatomy, and embryology questions, a surprising and welcome impact has been the development of an international group of educators who discuss relevant anatomy education pedagogy"* says Michelle. *"We have created a community of practice around anatomy education, in a forum that is international and open to the public. What is most interesting for me, is seeing just how much anatomy is still debated and still unknown. I think that having the broader community seeing anatomy as a still developing science is really critical."* Topics covered in these weekly sessions will be collated and distributed to anatomical societies globally in an effort to develop consensus on the more contentious topics. Ultimately, we will use this as a platform to address discrepancies in anatomy education.

Be sure to follow [@AskAnatomist](#). Ask a question or join in answering. We look forward to seeing you in the twitterverse!



**Join Us on Twitter!**

Tuesdays 9 p.m. - 10 p.m. EST  
 (Wednesdays 11, 12 or 1 p.m. AEST depending on daylight savings)

<https://twitter.com/askanatomist>



# ANZACA 2016 Conference

Medical School, Australian National University, Canberra, ACT, Australia

## Meet the Keynote Speakers - Q&A

We look forward to welcoming our keynote speakers to the 13th annual ANZACA conference. In anticipation of their visit, we asked them a few questions about their background as an anatomist and an artist.



**Richard L. Drake Ph.D.**

Director of Anatomy & Professor of Surgery, Cleveland Clinic Lerner College of Medicine of Case Western Reserve University, Cleveland, Ohio USA

**What was your earliest ambition?** To be an educator and coach high school sports

**Who has been your biggest influence?** Besides my parents, the individual that had a life changing effect on me was a biology professor at my university. He had just joined the faculty and I was in his first class during my junior year. It happened to be anatomy and embryology. From him I not only learned about the anatomical sciences, but about research and the possibilities of a career teaching anatomy in medical schools and doing biomedical research. Clearly, the interaction with this one individual profoundly affected and influenced all aspects of my life from those days forward. This demonstrates the impact a teacher can have on a student's life.

**What was your best career move?** Accepting a faculty position in the Department of Anatomy at the University of Cincinnati College of Medicine in 1981. This was my second faculty position and the department had just appointed a new chair who I had met during graduate school. He wanted me to bring cell and molecular biology research into the department as part of his reorganization plan and eventually take over the anatomy teaching program. As they say the rest is history.

**What single unheralded change has made the most difference to the discipline of anatomy in your life time?** The importance of relating anatomy to clinical medicine – contextual learning. In my opinion this began in 1980 when Keith Moore published the 1st edition of Clinically Oriented Anatomy

**What are you most looking forward to during your visit to Australia and participation in the ANZACA conference?** Seeing old friends and colleagues, meeting new friends and colleagues, and visiting Australia.



**Sarah Simblet Ph.D.**

Ruskin School of Art at the University of Oxford, UK

**What was your earliest ambition?** To explore the world through drawing.

**Who have been your biggest artistic influences?** Goya, Leonardo and Rembrandt.

**What was your best career move?** Moving from academia into publishing.

**Who is the person you would like to thank?** There are too many..

**What single unheralded change has made the most difference to the discipline of anatomy in your life time?** In terms of anatomical education: Gunther von Hagen's invention of plastinates.

**What one possession would you take with you on a deserted island?** Frank

**What are your personal ambitions?** Finish building a walled orchard at home before one more year passes by the current puzzle of stacked earth and stones.

**How would you describe your personality in three words?** Run and hide.

**What would you do if you were not an artist and writer?** Carry on making things.

**What are you most looking forward to during your visit to Australia and participation in the ANZACA conference?** Exploring the Snowy Mountains and South Island of New Zealand, after meeting great people and learning something new.





## Canberra Highlights

ANZACA 2016 Conference Organisers and Student Volunteers provide an insiders guide to favourite places to visit, eat and drink in Canberra.



### Favourite Places to Visit

Questacon, National Arboretum, Australian National Botanic Gardens, Walk/Ride around Lake Burley Griffin, NGA Sculpture Garden, National Library, National Portrait Gallery, New Acton Precinct, Lonsdale Street Precinct, Australian War Memorial, Walk up Mount Ainslie

### Favourite Places to Eat & Drink

The Cupping Room, Mocan & Green Grout, Monster Kitchen and Bar, Snapper - on the lake, Hippo Co, Italian & Sons, Ivy & The Fox, Molly, Loading Zone, Some Cafe (Collector), Dream Cuisine, Flute

### Favourite Local Producers

Collector Wines, Pialligo Estate Bacon, Frugii Gelato and Desserts, Canberra Fog Gin, BentSpoke Brewing



## National Recognition of Teaching Excellence for Two of Our Own ANZACA Council Members

Two members of the ANZACA Council, Dr Alexandra Webb (Secretary) and Dr Nalini Pather (Council Member), were recently recognised as two of Australia's best academic teachers by being awarded *Office of Learning and Teaching (OLT) Citations for Outstanding Contributions to Student Learning*.



**Dr Alexandra Webb**, Senior Lecturer in the Medical School at the Australian National University (ANU), and current co-organiser of the ANZACA 2016 conference, was recognised *"for developing and implementing an integrated medical imaging curriculum that engages medical students in active learning through the use of technology and authentic learning"*.

Dr Webb told the ANU's Strategic Communications and Public Affairs "I love my job and am very passionate about creating educational environments to engage students in learning about anatomy and anatomical imaging."

*"Incredible advances in technology have enabled us to view the body in new ways that further enhance the fascination associated with learning about the body. I enjoy incorporating*

*these new technologies into my teaching, together with the study of anatomical specimens, to create active and blended learning environments."*



**Dr Nalini Pather**, Senior Lecturer and Group Leader in Clinical Anatomy and Education Research in the School of Medical Sciences at the University of New South Wales (UNSW) was recognised *"for embedding dialogue and reflection as integral to learning in a blended environment, that promotes inquiry-driven application of concepts to authentic life scenarios"*.

In the area of medical education, Dr Pather is particularly interested in student learning and assessment. She is currently involved in multidisciplinary research on blended learning, team-based learning and ePortfolios. Dr Pather is also investigating personality traits and learning styles and how these influence assessment performances in various modes of assessment both in face-to-face and online engagement.

*"This research is aimed at developing sustainable and robust assessment methods for higher education,"* Dr Pather states on her website.

**Dr Jamie Chapman**  
**University of Tasmania**

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<http://idphotographics.zenfolio.com/p425457208>

## PAPERS PUBLISHED BY ANZACA MEMBERS IN 2016

Au J, Perriman DM, Pickering MR, Graham Buirski G, Smith PN, Webb AL. Magnetic resonance imaging atlas of the cervical spine musculature. Clin Anat. 2016 29(5):643-59.

Bird RJ, Hurren BJ. Anatomical and clinical aspects of Klinefelter's syndrome. Clin Anat. 2016 29(5):606-619.

Hurren BJ, Flack NAMS. Prader-Willi Syndrome: A spectrum of anatomical and clinical features. Clin Anat. 2016 29(5):590-605.

Keough N, Mirjalili SA, Suleman FE, Lockhat ZI, van Schoor A. The thoracic surface anatomy of adult black South Africans: A reappraisal from CT scans. Clin Anat. 2016 29(8):1018-1024.

Kingston MJ, Perriman DM, Neeman T, Smith PN, Webb AL. Contrast agent comparison for three-dimensional micro-CT angiography: A cadaveric study. Contrast Media and Mol Imaging, 2016 11(4):319-24.

Lazarus MD, Dos Santos JA, Haidet PM, Whitcomb TL. Practicing handoffs early: Applying a clinical framework in the anatomy laboratory. Anat Sci Educ. 2016 9(5):476-87.

McNulty MA, Stevens-Sparks C, Taboada J, Daniel A, Lazarus MD. An anatomy precourse enhances student learning in veterinary anatomy. Anat Sci Edu. 2016 9(4): 344-356

Mirjalili SA, Stringer MD. Would you prefer to use surface anatomy based on living persons or cadavers? Clin Anat. 2016 29(6):796-797.

Mompeo B, Marañillo E, Garcia-Touchard A, Larkin T, Sanudo J. The gross anatomy of the renal sympathetic nerves revisited. Clin Anat. 2016 29(5):660-664.

Seidl L, Tosovic D, Brown JM. Test-retest reliability and reproducibility of laser- vs contact- displacement sensors in mechanomyography: implications for musculoskeletal research. J Appl Biomech. 2016 Nov 11:1-22.

Tosovic D, Muirhead JC, Brown JMM, Woodley SJ. Anatomy of the long head of biceps femoris: An ultrasound study. Clin Anat. 2016 29(6):738-745.

Yoon J, Pather N. The orbit: A re-appraisal of the surgical landmarks of the medial and lateral walls. Clin Anat. 2016 29(8):998-1010.

**Thank you to ANZACA members who provided information about their publications in 2016. If you have published a journal article on clinical anatomy or anatomy education during 2016 that would be of interest to the ANZACA membership, please send the reference details and PubMed URL to Dr Alexandra Webb or Dr Jamie Chapman**

- Australian and New Zealand Association of Clinical Anatomists (ANZACA) Conference, Auckland, New Zealand. 4-6 December, 2017
- The British Association Of Clinical Anatomists (BACA) Winter meeting of BACA 2017, joint with EACA. Summer Meeting, Warwick University 4-7 July, 2017
- The American Association of Clinical Anatomists (AACA). Minneapolis, U.S. 17-21 July, 2017
- The Microscience Microscopy Congress 2017. Manchester, UK. 3-6 July 2017
- Human Anatomy and Physiology Society (HAPS). 31st Annual Conference Salt Lake City, Utah, U.S. 24-28 May 2017
- ICMMA 2017: 19th International Conference on Microscopic and Macroscopic Anatomy. Barcelona, Spain. 26-27 July 2017
- Anatomy and Surgical Exposures in Orthopaedics Course 2017. Oswestry, Shropshire, UK. 19-20 January, 2017
- The 25th International Symposia on Morphological sciences. Xi'an China. 27-30 July, 2017
- ASSA AVSA. Langebaan, Western Cape, South Africa. 23-26 April, 2017

## KEEP IN TOUCH WITH ANZACA COLLEAGUES VIA

- **ANZACA facebook page** <https://www.facebook.com/Australian-and-New-Zealand-Association-of-Clinical-Anatomists-ANZACA-205959742838/>
- **ANZACA Website** <http://anzaca.otago.ac.nz/>

Members can log-in to the website to update their User Profile, check their Membership Renewal, communicate and collaborate with ANZACA members using the Forum, Submit an Article/Weblink.



# IFAA Update

## International Federation of Associations of Anatomists Executive Meeting

The IFAA Executive Committee met in Gottingen, Germany on 20 September 2016. The main discussions of the meeting were focussed on how the IFAA could facilitate the interaction between member Associations and individual Anatomists in order to grow the discipline of Anatomy internationally. A variety of recommendations were made. These include holding 2 IFAA Congresses in a five year period in order to maintain momentum and also nominating one of the IFAA Vice Presidents to have specific responsibilities for communications with member Associations. In order to facilitate engagement it would also help the IFAA Executive if member associations could have a standing item on their business agendas relating to IFAA and international affairs. Referendum documents have recently been sent to all member Associations addressing these recommendations and more details can be found in the special edition of Plexus (<http://www.ifaa.net/index.php/plexus/viewdownload/3-plexus/10-iffa-plexus-2016-special-edition>). The Executive also considered how best to facilitate communication with, and between, its members. Currently the main channels of communication are the website and the 2 editions of Plexus per year. It is sometimes a struggle to obtain articles for Plexus and we wonder if it is providing the information members want, and if it is in the best format. We would welcome your feedback and will be sending out an electronic survey to member associations in the next few weeks. The survey will also be available via the IFAA website but if you would prefer to send us your thoughts by email, please do ([helen.nicholson@otago.ac.nz](mailto:helen.nicholson@otago.ac.nz)).

ANZACA is in the slightly unusual position of having 2 of its members on the Executive – Phil Blyth and myself. Phil and I skyped in to the meeting in September which is why you can't find us on the photo! Please get in touch with us if you have questions and especially if you have bright ideas. Nalini Pather and I are also always delighted to receive news and articles for Plexus!

**Helen Nicholson**

**University of Otago**

Photo: Stefan Pryzborsky, Ceri Davies, Susana Biasutto, Wojciech Pawlina, Beverly Kramer (President), Andreas Winkelmann, Richard Drake, Friedrich Paulsen, Yunqing Li, Erdogan Sendimir, Marios Loukas, Changman Zhou, Bernard Moxham



## SAVE THE DATE



## ANZACA 2017 Conference

4th-6th December 2017

University of Auckland, Medical  
School (Grafton Campus),  
Auckland, New Zealand

## NEXT NEWSLETTER

Email any reports, articles or photos for the next newsletter (to be distributed in February 2016) to Dr Alexandra Webb or Dr Jamle Chapman