

# Programme and presenters

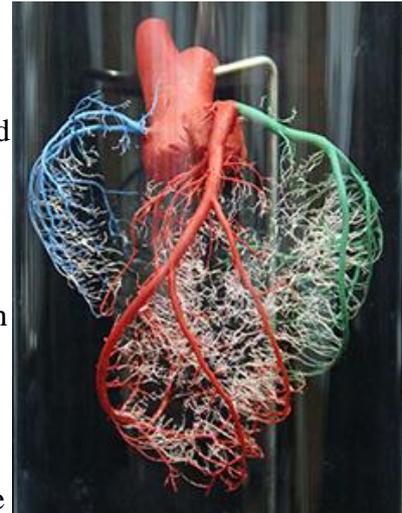
As explained on the home page, there are three components to this year's gathering. The conference proper will run from 9.00 am Monday 28 November, through to 4.00 pm (or thereabouts) on Wednesday 30 November. A draft timetable is shown below.

## AIAS conference 2016 draft timetable

Monday 28 November	Tuesday 29 November	Wednesday 30 November
9:00am - 10:30am	9:00am - 10:30am	9:00 / 9:30am - 10:30am
Breakfast welcome and registration, intro to dept and upcoming days etc.	Session one - (1.5 hrs) - Other / special uses for our resources. Mohammed Shareef - AFTER Facility follow up, Warick Duncan - developing a forensic dental course, possibly Katie Gaskin - breast research with various technologies.	Session four (1 hr - 1.5 hrs) Theme? JCU students x2
10:30am- 12:30pm	10:30am- 11:00am	10:30am- 11:00am
Workshop (2 hrs) - Corrosion cast workshop with Greg Jones in HCR, about 30min talk & intro, 90mins casting.	Morning tea	Morning tea
12:30pm- 1:30pm	11:00am- 1:00pm	11:00am- 1:00pm
Lunch	Session two (2 hrs) Ethics and legislation, incl. things like technology and imaging in the DR. Gareth Jones keynote - exact topic to be confirmed.	Session five (2 hrs) - Embalming and prep and care of resources. Gillions team to talk.
1:30pm- 3:30pm	1:00pm- 1:45pm	1:00pm- 1:45pm
Tour of facilities - Warehouse, Acetone facility, DR, HCR, Museum, Path at HC	Lunch	Lunch
3:30pm - 4:00pm	1:45pm - 3:15pm	1:45pm - 3:15pm
Afternoon tea	Session three (1.5 hrs) - H&S and the student environment, possibly Callum re teams and team dynamics	Session six (1.5 hrs) Another theme? or Wrap up discussions / conclusions.
4:00pm-	3:15pm-	3:15pm-
A.G.M.	Afternoon tea	Afternoon tea,

<b>Monday 28 November</b>	<b>Tuesday 29 November</b>	<b>Wednesday 30 November</b>
5:30pm	3:45pm	4:00pm awards and farewell
5:30pm- 7:30pm	3:45pm- 5:00pm	
<p>Welcome drinks &amp; nibbles (walking time) Staff Club main campus</p>	<p>Cast clean up</p> <p>6:00pm- Conference Dinner - 10:30pm Otago Museum</p>	

During the conference we will run a resin vascular corrosion cast workshop. We hope to be able to have around 10 hearts being processed for this, so you will have to decide on how and who gets to take a cast home with them. We will also do a couple of demonstration kidneys to touch on a few different aspects of the process.



On Sunday 27 November (probably from mid morning through to late afternoon), before the conference proper, we will hold an E12 sheet plastination workshop, hosted by Marlene Black and Gavin Burland. This will be restricted to 12 participants at a cost of \$50 for the session. Readings and other material will be provided before the workshop to get you up to speed. At the advice of Gavin, we will be using sheep material rather than pig, which should make it easier for you to take your specimen back with you to Australia.

On the morning of Thursday 1 December (possibly 0930 - 1100) after the conference, for those of you who can stay on, we will run a seminar on the Thiel embalming process, hosted by Niels Hammer. Unfortunately Niels is away during the conference, and this time is the soonest we could offer. We are hoping to have a body in process by then for you to see / smell / touch, but many aspects of getting this underway have not been going our way at the moment, so no promises as yet.

## **Welcome breakfast and registration**

As most of you are coming over from Australia and will be running on Australian time (2 - 3+ hours behind), we decided to try for a slow start and provide you with breakfast on your first morning, giving you as much time in bed as possible! So hopefully rolling on in at 9am (7am Eastern) for a collegial breakfast will help with the transition.

## **Conference presentations and discussion**

We hope to be able to provide plenty of time for open forum discussions at this years conference. In an attempt to do this we have created a list of topics and possible themes from recent AIAS email and forum queries and discussions. Likewise if you would like to present something that might encourage discussion under any of these themes, or know of anyone

else who could, please let us know. We invite those with poster presentations to also make contact with the details of your presentation (Title, Author(s), Institution).

For those unable to attend, we will be doing our best to AV record the sessions and at the least providing a summarised transcript of presentations and discussions after the conference.

## **Presenters**

### **Professor Gareth Jones (University of Otago - Anatomy)**

Gareth qualified in medicine at University College London (UCL), following which he commenced research in neuroscience in the Department of Anatomy at UCL. Later he moved to the Department of Anatomy and Human Biology in the University of Western Australia. In 1983 he joined the University of Otago as Professor of Anatomy and was head of that department until 2003. From 2004-2009 he was Deputy Vice-Chancellor (Academic and International), and then Director of the Bioethics Centre for three years. Over recent years his scholarly writings have centered on ethical issues in anatomy, the use of human tissues for research, and in developmental biology and the reproductive technologies.

### **Associate Professor Greg Jones (University of Otago - Surgical Sciences & Anatomy)**

Greg's research group has a broad range of interests in the field of vascular biology, including population genetics, cardiovascular disease biomarkers, and vascular connective tissue biology. The group's research has a strong clinical emphasis, particularly in the areas of aortic aneurysm, coronary and peripheral arterial disease and varicose veins. Greg has used vascular corrosion casting in his teaching and research for the last 20 years and will oversee our corrosion cast workshop.

### **Associate Professor Niels Hammer (University of Otago - Anatomy)**

Niels is a clinical anatomist trained in surgery. Niels joined the Anatomy Department in 2015, moving from Leipzig (Germany) where he finished his training as well as his Dr. in Medicine and Habilitation. Niels' research is focused on clinical biomechanics with particular interest in the pelvic ring and hip joint, in tissue engineering and in refining techniques in anatomical fixation. Niels will oversee our Thiel embalming seminar.

### **Marlene Black (University of Otago - Anatomy)**

Marlene has worked in the Anatomy Department since 2007, as a Plastinator and Prosector. In 2012 she attended two plastination workshops in Murcia, Spain. Marlene, with the help of Gavin Burland will oversee our E12 sheet plastination workshop.

### **Gavin Burland (University of Sydney - Veterinary Science)**

Gavin is currently Anatomy Technical Manager at the Sydney University Veterinary School. Prior to this appointment in 2008, Gavin was the Anatomy Museum Preparator at the Department of Anatomy, University of Otago. Gavin has over 10 years experience in working in the anatomical field and his areas of technical expertise include Plastination ( s10,

e12 and p35), anatomical embalming and museum pot production. Gavin, with the help of Marlene Black, will oversee our E12 sheet plastination workshop.