



Australasian Society for Human Biology

31st Annual Conference, 3rd to 6th December 2017

Ballarat, Australia



The 2017 ASHB conference will be held in historic **Ballarat, Victoria**, from the 3rd – 6th December. The venue for this year is Craig's Royal Hotel, located in the centre of the city and central to many accommodation and dining options. The conference theme for 2017 is "**Multidisciplinary Health: Past, Present and Future**".

Conference Abstract: *The study of health is broad-reaching, with research ranging from the population level in human and non-human communities to individual life histories. Further, the ways in which we study health, both in the past and today, have changed considerably through time, becoming much more multidisciplinary in recent years. The 2017 ASHB conference aims to highlight these relationships, exploring health in a range of contexts. We encourage papers that discuss investigations of health, including both physical and mental health in human and primate communities, as well as specific investigative techniques. Papers outside this theme are also welcomed. Student presentations and posters are strongly encouraged.*

Conference Location

Craig's Royal Hotel (<http://www.craigsroyal.com.au/>) will be the venue for this year's conference. Craig's was the first licensed hotel on the Central Goldfields of Victoria (1853), hosting guests such as Mark Twain and Prince Alfred during the nineteenth century. The poet Adam Lindsay Gordon kept the livery stables at the hotel in 1867 and 1868. The hotel has recently had six years of extensive renovations, returning it to its original heritage interior, we are sure that ASHB conference goers will be equally as impressed.



Above: The historic Craig's Royal Hotel

Important Dates

29 th September	Deadline for abstract submissions
29 th September	Deadline for student travel award submissions
2 nd October	Early bird registration closes
17 th November	Registration closes
3 rd December	Pre-Conference Workshop: <i>The Analysis of Human Skeletal Remains: A Quality Assurance Workshop</i>
3 rd December	Conference Welcome reception
4 th December	Conference sessions begin
7 th December	Post-Conference Tour – details to be announced shortly

Conference Schedule

3 rd December	Pre-Conference Workshop: <i>The Analysis of Human Skeletal Remains: A Quality Assurance Workshop</i>
3 rd December	Conference Welcome reception – The George Hotel
4 th December	Conference sessions 9am – 4pm
4 th December	Public lecture night 5pm – 6pm
5 th December	Conference sessions 9am – 5pm
6 th December	Conference sessions 9am – 5pm
6 th December	Conference dinner – Craig's Royal Hotel
7 th December	Post-Conference Tours – details coming soon!

Call for Abstracts

Abstracts for posters and presentations are due by **15 September, 2017**. All submissions for presentations, oral and poster, must be completed on the Presentation Submission Form (page 8 below) and emailed to Georgia Roberts via gl.roberts@federation.edu.au. Presentations should be no longer than 15 minutes to allow time for questions after the talk. Late submissions will only be considered if sessions are not full.

All students who submit an abstract must put an asterisk (*) near their name when they submit the abstract as well as on their presentation (poster or oral) so that assessors can consider those for student prize.

Public Lecture

This year, we are planning on running an evening of short public lectures on the Monday night, showcasing the Society and the research that we do. This event will be free to ASHB members and conference delegates. If you are interested in helping out on the night, please send an email to Georgia Roberts (gl.roberts@federation.edu.au) before the 15th of September. Tickets for the evening will be available through Eventbrite shortly and a link will be sent with the second information pack in August.

Conference Registration

Registration fees are as follows all in AUD (Full Registration fees (3 days):

		Full conference		One day registration
		Early Bird	Late	
ASHB Member	Non-Student	\$ 350	\$ 400	\$ 160
	Student	\$ 270	\$ 320	\$ 135
ASHB Life Member	Non-Student	\$ 320	\$ 370	\$ 160
Non-member	Non-Student	\$ 450	\$ 500	\$ 220
	Student	\$ 370	\$ 420	\$ 195

To register, please complete the attached form and email to Georgia Roberts:

(gl.roberts@federation.edu.au).

Welcome Drinks

This year the welcome drinks will be held in another of Ballarat's historic hotels, The George, from 6:30pm. An optional pre-drinks tour of the exhibit *Romancing the Skull* at the Ballarat Regional Art Gallery will be available for those interested.

Romancing the Skull – Exhibit Information

The Art Gallery of Ballarat will turn its attention to all things skeletal, when it launches *Romancing the Skull* in October. The exhibition will examine the human skull and skeleton in contemporary culture, exploring themes surrounding the depiction of the skull as a reminder of our mortality, and its use in political satire, contemporary art and pop culture.

Conference Dinner

The conference dinner will be held from 6:30pm to 9:00pm on the evening of Wednesday 6th December at **Craig's Royal Hotel**. A two-course dinner will be offered at \$30 per person. This is a great price for a four star meal, and we hope that many of you will take advantage of this fantastic deal! Drinks can be purchased at your own cost. Dinner tickets may also be purchased for your guests. Purchasing of Dinner tickets will be part of the registration process.

Pre-Conference Workshop:

The Analysis of Human Skeletal Remains: A Quality Assurance Workshop

Time and Date: 9:30am - 3:00pm. Sunday 3rd December, 2017.

Location: Craig's Royal Hotel, Ballarat, Victoria

Cost: \$40

Sponsored by the Department of Forensic Medicine, Monash University and the Victorian Institute of Forensic Medicine

This workshop welcomes students and professionals involved in the analysis of human skeletal remains (including those from archaeological, historical or forensic contexts) to participate in a one-day quality assurance workshop designed to allow participants to examine the quality of their assessment, scoring and interpretation of morphological skeletal features.

The workshop will provide participants with a unique opportunity to view morphological skeletal features associated with differentiating human from non-human bone, establishing a biological profile (sex, age and ancestry), and identifying and interpreting skeletal trauma and pathology. Given the logistical, practical and ethical limitations of using real human skeletal remains, this workshop will use multiplanar reconstruction images of de-identified skeletal remains obtained from CT scans. Participant's responses will be recorded in a de-identifiable manner. Upon completion of the morphological assessment, cases will be self-reviewed in the workshop group. The correct responses will be provided, followed by a detailed collaborative discussion about the similarity and/or diversity of responses. This discussion will be undertaken in a friendly, non-critical, supportive learning environment. Following completion of the workshop, a detailed summary of the group's observations from each case will be distributed to participants.

Workshop Outcome: Participants will be able to identify their own strengths and weaknesses in assessing morphological skeletal features in relation to differentiating human from non-human bone, establishing a biological profile and identifying and interpreting trauma and pathology. Participants will understand how the group collectively assess and interprets morphological features and will have the opportunity to learn from their peers.

Workshop participants will be provided with a booklet containing all the case images and responses that were covered in the workshop to assist with their future osteological analyses. The workshop will be facilitated by Dr Soren Blau (Victorian Institute of Forensic Medicine) and Samantha

Rowbotham (Monash University). The workshop will include workshop materials and a light lunch for participants.

A minimum of 30 participants is required for this workshop to run.

Membership Subscription/Renewal

If you would like to join as a **NEW** member of the Australasian Society for Human Biology, please **complete the Membership Subscription Form** at the end of this conference pack (page 16) and email it to the ASHB Secretary, Sarah Croker (scroker@anatomy.usyd.edu.au). The current membership rates are shown below.

Full - \$60	Associate - \$22
Student - \$22	Life - \$325

If you have been a member previously and would like to renew your membership, there is no need to complete the form unless your details have changed. Payment can be made when you register for the conference or by following the steps found at:

<http://school.anhb.uwa.edu.au/ashb/memberships.html>

Accommodation

The venue for this year's conference is located in the center of Ballarat, within an easy walk from several accommodation options. Below are some suggestions, suitable for a range of budgets. Each of these options is shown on the map following the descriptions.

Craig's Royal Hotel – We have negotiated special rates for ASHB delegates this year at the venue. A range of rooms are available, including the Classic Double for \$225.00 per night (normally \$280.00), the Superior for \$225.00 per night (normally \$350.00) and the Royal Suite for \$430.00 per night (normally \$550.00).

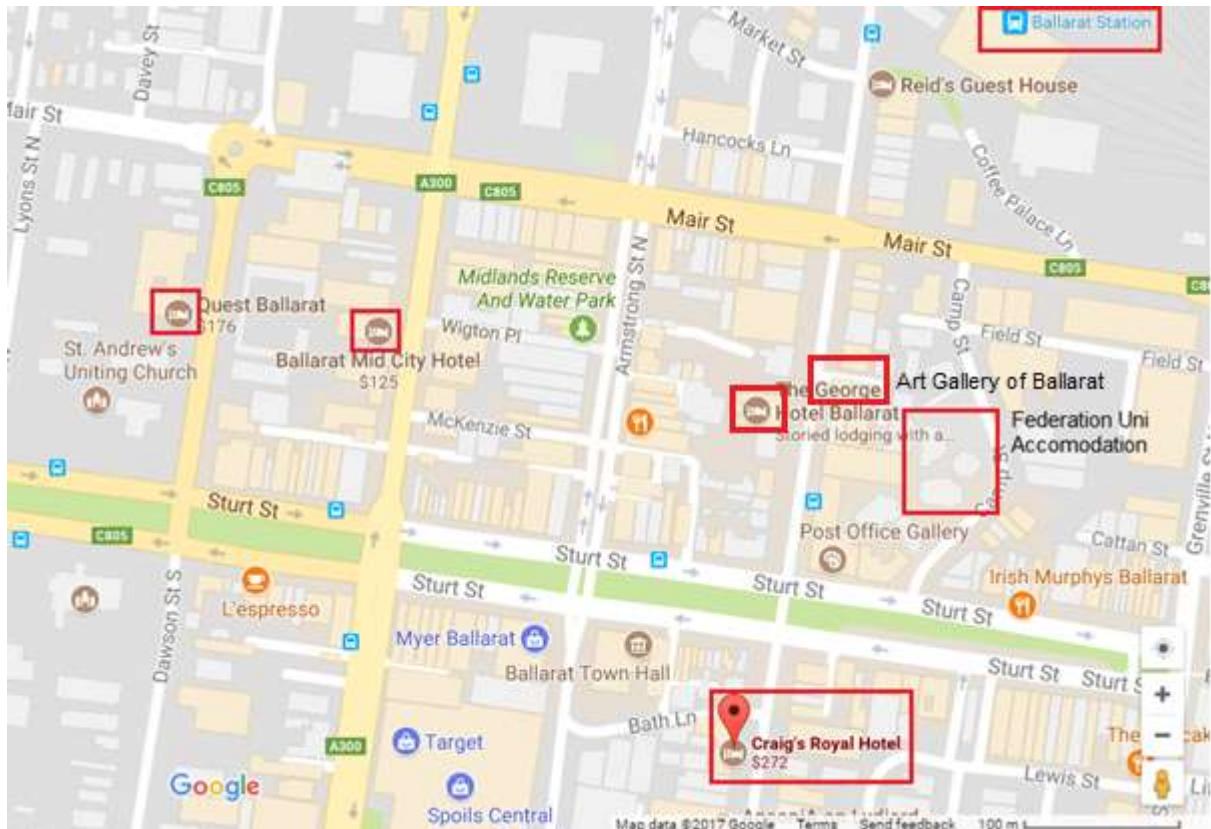
Ballarat Mid-City Hotel – located approximately 500m from the conference venue, accommodation starts at \$105 per night.

Federation University Camp Street Accommodation – We have been able to secure some student style accommodation in the heart of Ballarat, just 200m from the venue. These apartments have been redone within the last two years and present an affordable option right in the center of the

city. A single studio apartment will be \$105 per night, with a double studio apartment at \$130 per night. The apartments include an ensuite, kitchenette with crockery, cutlery, toaster, kettle, microwave and small bar fridge and full bed linen is provided. There is also free underground secure parking available for guests. To book, please register at through the [FedUni portal](#), selecting short stay accommodation.

Many other accommodation options are available for delegates within close proximity to the venue.

For advice if you get stuck contact: gl.roberts@federation.edu.au



Above: Places of interest around Ballarat

Dining

The venue is in the heart of Ballarat, with a myriad of dining options available within an easy walk. Restaurants, cafes and bars are plentiful and we are sure that everyone will be able to find something to suit their tastes!

Transport

The best way to get to Ballarat from Melbourne airport (Tullamarine) is the Ballarat Airport Shuttle Bus (<http://airportshuttlebus.com.au/>). Fares from the airport to Ballarat are well priced at \$35 one-way and \$65 return. Pick up is available both from the domestic and international terminals and drop-off in Ballarat is at the railway station, 500m from the conference venue.

Tours and Organised Trips

This year we are looking at offering a few different tours if there is enough interest. Register your interest for a tour via the Eventbrite link provided here.

1. Sovereign Hill (<http://www.sovereignhill.com.au/>)

Described as Australia's foremost outdoor museum, Sovereign Hill re-creates Ballarat's first ten years after the discovery of gold in 1851 when thousands of international adventurers rushed to the Australian goldfields in search of fortune. We are trying to get discounted entry for ASHB delegates.

Register your interest here: <https://www.eventbrite.com.au/e/post-conference-sovereign-hill-visit-tickets-36047839057>

2. Ballarat Heritage Walking Tour (<http://www.ballaratheritagetours.com.au/bookings/>)

A 90 minute guided walking tour of the city's historic downtown precinct. There is also a self-guided option, which would obviously be free.

Register your interest here: <https://www.eventbrite.com.au/e/balarat-heritage-walking-tour-post-conference-tour-tickets-36047974462>

3. Dr Blake Murder Mysteries Tour (<http://www.go2000.com.au/dr-blake-tours.html>)

The trip takes you on a tour of some of the sites around Ballarat where the Dr Blake Series was filmed. Where possible, the tour will access some of the sites and see more closely where the action took place and in some cases, how the action was shot. All this will be presented against a backdrop of Ballarat's incredible Victorian history.

Register your interest here: <https://www.eventbrite.com.au/e/post-conference-dr-blakes-murder-mystery-tour-tickets-36048033639>

Student Prizes

There are 2 types of student* prizes available this year:

Conference Travel Awards: Students who wish to enter their papers for the Conference Travel Awards must submit all documentation before close of business on 15th September 2017. Late student submissions may still be able to present but will not be eligible for Travel Awards. Award value will be up to AU\$500.

A proposed itinerary must be sent to Phil Roberts (RobertsArch@outlook.com) together with the student awards application.

Student Presentation Prizes: Prizes will be given for 1st (\$150), 2nd (\$100) and 3rd (\$50). Those presenting in either the oral or poster categories will be eligible to nominate for the student awards.

*Students must be bona fide honours or post-graduate students in 2017 in order to be eligible for prizes. Please read the entry requirements and guidelines (page 9) before completing the form and submitting papers.

Useful Contacts and Websites

- General conference enquiries: Georgia Roberts (gl.roberts@federation.edu.au)
- General Accommodation enquiries: Phil Roberts (RobertsArch@outlook.com)
- ASHB membership: Sarah Croker (scroker@anatomy.usyd.edu.au)
- Conference Registration: Georgia Roberts (gl.roberts@federation.edu.au)
- ASHB website: <http://school.anhb.uwa.edu.au/ashb/>
- Ballarat Airport Shuttle Bus: <http://airportshuttlebus.com.au/>
- Craig's Royal Hotel: <http://www.craigsroyal.com.au/>



Presentation Submission Form

Details

Name: _____ Position: _____
Institution: _____ Email: _____
Phone: _____

Staff/Student (please circle)

Please select whether you prefer to present an oral podium presentation or poster presentation*

Poster Presentation

Oral Podium Presentation

*The conference selection panel will make the final decision on whether a paper will be presented as an oral podium presentation or poster presentation.

Title

Paper/Poster Title: _____

Author(s): Enter all authors below and select which author is presenting the paper/poster.

Surname	First Name	Initials	Affiliation/Organisation	Presenting

Abstract: Enter your abstract below (maximum 250 words). Use minimal formatting (no capitals, bold, underline, italics, superscripts, paragraph formatting etc) unless required by convention (eg acronyms, species names etc). Email completed form along with any other required documents as attachments to: Georgia Roberts (gl.roberts@federation.edu.au)

Student prizes (Postgraduate and honours students only)

Please select which, if any, of the student prizes you wish to be considered for. You must provide an attestation from your supervisor of your eligibility.

Conference Travel Award []

Student Presentation Prize []

Supervisor details and attestation:

Name: _____ Position: _____
Institution: _____ Email: _____
_____ Phone: _____

Attestation: I attest that _____ is currently an honours/postgraduate student under my supervision.

Supervisor
Signature: _____ Date: _____

Student Declaration:

I declare that I will be attending ALL SESSIONS at the 2017 Annual Conference of the Australasian Society for Human Biology and that I will be presenting this paper as an oral or poster presentation. I also declare that I am a current member of ASHB.

Student
Signature: _____ Date: _____

ASHB conference travel award guidelines

1. The intention of the awards is to provide assistance for students to travel to annual ASHB Scientific Conference to present an oral research paper.
2. We will offer travel awards up to \$500 at the discretion of the selection panel
3. Applicants must be a bona fide Postgraduate or Honours student.
4. The deadline for submissions is the 15th September 2017.
5. Awardees must attend and make a presentation on their paper at the conference.
6. Decisions of the selection panel will be emailed to students and supervisors within three weeks of the due date.
7. Students receiving a travel award must attend the entire meeting i.e. from 9.00am on 4th December until close of conference on the 6th December. This is a minimum requirement for acceptance of the travel award.
8. A proposed itinerary must be sent to Phil Roberts (RobertsArch@outlook.com) together with the student awards application.

Travel award applications

A Travel Award application consists of:

- a) A short written paper describing the research that will be presented at the forthcoming meeting. The paper should be concise and of a length consistent with a 10-15 minute presentation. It would not normally be more than 6 pages, including all text, figures, tables and references. It must be on A4 paper with a margin of at least 2cm, single spaced in at least 10 point font. Your paper should be emailed as an attachment to Phil Roberts (RobertsArch@outlook.com) along with this student form.
- b) An abstract in the form requested by the meeting organisers.
- c) A declaration from the student that they will attend the meeting in its entirety and present their paper.
- d) An attestation from the Supervisor of the applicant's eligibility.

Oral Presentation Guidelines*

General Comment: good oral presentations should:

- define the problem or state the central question being addressed;
- indicate its importance;
- tell what was done;
- state what was found; and
- consider the broader implications of the findings.

It is not possible to cite all previous work, provide detailed descriptions or methods, or include all the data obtained in a 10-15 minute talk. A good presenter seeks to make a single point, and to make it simply, clearly, and concisely. Oral presentations are greatly enhanced by the use of good visual material. Good visuals convey the essential material of the talk, including key points and research results. They allow the listener to both see and hear; this enhances understanding. To maximize the effectiveness of your oral presentation, please consider the following guidelines.

Specific Suggestions

Clear purpose: Effective visuals and talks make a single main point and tell a unified, coherent story. Organize your talk around a central theme. Develop a clear train of thought that does not get bogged down in detail. Provide a conclusion that summarizes the main points, and raises the important issues posed by the material you presented.

Freedom from non-essential information: Unless the purpose of the talk is to present research methods or techniques, omit all but the key methodological details. Save non-essential information for responding to questions during the discussion period.

Graphs, diagrams, and tables: Study results are best presented in graphic form. Diagrams can be used to present research design or study hypotheses. Avoid tables, especially those with more than a few rows and columns. Simplify your presentation so that you do not have to tell your audience “I know you can’t read the table in this slide but ...” Keep graphs and diagrams simple. Avoid gratuitous three-dimensional graphs that provide no more information than their two-dimensional equivalents.

Projection of presentations: A Windows PC will be available at the podium for projection of PowerPoint or Adobe Acrobat presentations. Do not bring a personal laptop to the podium! Please bring your presentation on a USB device. Macintosh users must add the “.ppt” extension to the end of the filename. Use common fonts such as Times Roman, Arial, and Helvetica. Please virus check your entire USB device. A final word to the wise: Always check your presentation on a Windows PC other than the one on which you prepared the presentation. This is the easiest way to detect compatibility “issues” before heading to the airport/podium.

Audio-visual equipment: We will provide equipment for computer projection. Overhead and traditional slide projectors will not be available.

*Guidelines based on the American Association of Physical Anthropologists Guidelines for Poster and Oral Presentations.

Poster Presentation Guidelines*

General Comment: poster presentations provide more opportunities for discussion with interested viewers – several hours instead of the 15 minutes that are available for podium presentations. An oral presentation can be heard at one and only one time; a poster presentation is available for several hours, and thus its viewing can be tailored to fit the interested person's schedule. Therefore, the opportunities for reaching a large audience, receiving useful feedback, and discussing your research are at least as great for a poster as they are for an oral presentation. Good oral and poster presentations entail equal effort.

Specific Suggestions

Dimensions: The maximum poster size is A0 or 84.1 by 118.9 centimetres. Minimum poster size is A1 or 59.4 by 84.1 centimetres. Bring your own pushpins or thumbtacks.

Single page posters: Effective posters can be prepared using software such as Powerpoint. It is recommended that posters be rolled with the text to the outside for transport. However, be careful to protect the ink from being scratched. If you prepare your poster with a graphics program, the background of the poster should be a solid colour, not a pattern or a distracting photographic image.

Organization: Make an initial sketch of your poster presentation, allocating space for Introduction, Materials and Methods, Results, Summary and Conclusion. Focus attention on a few important points. Try different styles of presentation to achieve clarity and simplicity. Graphs and diagrams provide a clearer statement of your research results than tables. Use limited text to convey the essential information concerning the problem under investigation, methods, results and salient concluding points.

Legibility: The title should be legible 2.5 meters away; viewers should be able to easily read the remaining words from 1.5 meters away. Poster legibility suffers greatly when the type you use is too small. The letter size should be at least 18 point, with 20-24 even better. Smaller point size is strongly discouraged. Headings (e.g., Materials, Methods, and Results) should be bold type. Heading letter size should be larger than the text (30-36 point). Use short, informative ("headline" style) titles to state the essential point of each figure. Avoid abbreviations, acronyms, and jargon. Use consistent type styles and letter sizes throughout. Some individuals have the misperception that posters are simply mounted papers (as though the author attaches a paper to a poster board). However, this is not the case. You will need to simplify the text of your paper to create an effective poster presentation. Avoid presenting lengthy bibliographies. These take up space and are distracting. The presenter might provide photocopies of figures and tables for distribution.

Create a balance between figures, tables and text: Figures and tables should occupy approximately half the viewing area. If you have only a few illustrations, make them large. Try to limit the amount of text in your poster to 1500–2000 words so that it can be read in less than 10 minutes. Studies have shown that most people can read technical text at a rate of 250 words per minute or less.

Eye movement: The pathway travelled by the eye should be natural, either top-to-bottom or left-to-right.

*Guidelines based on the American Association of Physical Anthropologists Guidelines for Poster and Oral Presentations.



ASHB Membership Subscription Form

Title: _____

Family Name _____

Given Names _____

New Applicant

[]

Please fill in details below

Renewing Membership

[]

***No need to fill in details below, unless they have changed*

Home Address

Street Number _____

Department _____

Street Name _____

Institute _____

Suburb _____

Street Number _____

State/Region _____

Street Name _____

Country _____

Suburb _____

Post Code _____

State/Region _____

Country _____

Post Code _____

Work Details

Home Phone _____

Work Phone _____

Email Address _____

Note: your name and email address will be placed on the ASHB membership list on the website unless you indicate that you do not consent to this by checking this box []

Professional Details

Qualifications _____

Current Position _____

Areas of human biology interest

1: _____

2: _____

3: _____

Proposers To be completed by new applicants only

Name _____ Email Address _____

Name _____ Email Address _____

Membership Requested (AUD)

Full - \$60 [] Associate - \$22 []

Student - \$22 [] Life - \$325 []

Please send the completed form to scroker@anatomy.usyd.edu.au and make payment according to the instructions at <http://school.anhb.uwa.edu.au/ashb/memberships.html>



Australasian Society for Human Biology

31st Annual Conference, 3rd to 6th December 2017, Ballarat, Australia

Conference Registration Form

Name: Title _____

Given name _____

Family name _____

Institution/affiliation: _____

Contact details Address _____

 Phone _____
 Email _____

Conference registration

Please mark how you would like to register:

		Full conference		One day registration
		Early Bird	Late	
ASHB Member	Non-Student	<input type="checkbox"/> \$ 350	<input type="checkbox"/> \$ 400	<input type="checkbox"/> \$ 160
	Student	<input type="checkbox"/> \$ 270	<input type="checkbox"/> \$ 320	<input type="checkbox"/> \$ 135
ASHB Life Member	Non-Student	<input type="checkbox"/> \$ 320	<input type="checkbox"/> \$ 370	<input type="checkbox"/> \$ 160
Non-member	Non-Student	<input type="checkbox"/> \$ 450	<input type="checkbox"/> \$ 500	<input type="checkbox"/> \$ 220
	Student	<input type="checkbox"/> \$ 370	<input type="checkbox"/> \$ 420	<input type="checkbox"/> \$ 195
Membership	Full member	<input type="checkbox"/> \$ 60		
	Associate Member	<input type="checkbox"/> \$ 22		
	Student member	<input type="checkbox"/> \$ 22		
	Life Member	<input type="checkbox"/> \$ 325		
Pre-conference workshop		<input type="checkbox"/> \$ 40		

Are you attending the conference dinner? Yes \$30 No

Are you bringing any guests to the conference dinner? _____ guests @ \$30 each

Please list any dietary requirements: _____

Please use the Payment Form to make your registration payment.

Are you submitting an abstract? No Yes - Please complete the Presentation Submission form and forward it to Georgia Roberts gl.roberts@federation.edu.au

Australasian Society for Human Biology

ABN: 11 821 324 701

2017 Conference Payment Form

DATE:

MEMBER TO COMPLETE:	
Name	
Affiliation Address	
email	

Total Amount Paid:

PAYMENT OPTIONS	CONTACT
<i>1. Direct Debit (preferred for Australian members)</i> Account name: ASHB Bank: Westpac Branch: Aitkenvale, QLD BSB number: 034212 Account number: 427132 Reference: Please include your name	Kate Domett (ASHB Treasurer) College of Medicine & Dentistry James Cook University kate.domett@jcu.edu.au Phone: +61 7 4781 5608 Fax: +61 7 4781 5945 ATTN: Kate Domett
<i>2. Credit Card (Please complete the following :)</i> Card Type: Credit Card Number: Card expiry (mm/yy): Name on card: Payment amount: Cardholder signature:	