EDITORIAL

PRESIDENT'S ADDRESS

UPFRONT PIECES
6  WA Heritage Legislation  Liz Vaughan
10  University insurances  Georgia Roberts, Lucia Clayton-Martinez, Megan Berry

ORIGINAL RESEARCH PAPERS
14  Humans and oil palm (Elaeis guineensis Jacq.) exploitation in Orile-Owu, southwest Nigeria, ca 1450-1640 A.D: Archaeo-botanical evidence  - Kingsley Chinedu
24  Macroscopic analysis of Archaeological pottery, Argentina  - Miranda Rivas Gonzalez, Paula Granda
34  The effects of the Egyptian Empire on palatial structures of the Middle and Late Bronze Age southern Levant  - Holly Winter
42  Late-holocene Indigenous occupation of the Uruguay River (Argentina)  - Juan Carlos Castro

CONTENTS

54  New lights on the archaeology of Sungbo’s eredo, south-western Nigeria  - Olanrewaju B. Lasisi
64  An Archaeogeomorphological Approach Applied in the Study of a Chalcolithic Civilization from north-eastern Romania  - Ionut Cristi Nicu
70  The nature of food production  - Gonzalo Linares Matás
76  The social, economic and ideological changes that accompanied the establishment of village life in the Levant during the Pre-Pottery Neolithic B period  - A. Chris Silvester

80  DIG IT DIALOGUE
85  PERSONAL ACCOUNTS
88  NASC REVIEW
91  BOOK REVIEWS
99  ARCHSOC NEWS
107  ABOUT DIG IT AND COMMITTEE BIOS
Welcome to Volume 3 of *Dig It*. This year we have built on the success of last year’s editorial committee to ensure the journal’s future. Part of this process was to rearrange the roles of the editorial committee, whereby we now have four people doing the same tasks that the previous editor, Jana, undertook singlehandedly. We also created two positions for short contributions editor, which were taken up by Kathleen Gorey and Rose Santilli, who worked tirelessly to guarantee the quality of the short contributions for this volume.

Another change that our members will have noticed is that we only produced one issue this year. After careful deliberation, the editorial committee found that we could produce a higher quality journal if we reduced this volume to one issue. Additionally, over the last few years, ArchSoc has been producing *Dig It* at a loss; membership fees were not covering the costs of *Dig It* and this meant that we had to come up with a long-term solution to this budgeting issue. Not only has the reduction of issues meant that *Dig It* is no longer produced at a loss, but the remainder of each membership fee can be allocated to fund other initiatives and opportunities for ArchSoc members.

Earlier this year we engaged with graphic designer, Laura Cooper, who agreed to take over from our editor, Jordan Ralph, in designing this volume of *Dig It*. Jordan has designed all five previous issues of the new series of *Dig It* (2012–2014), which due to his lack of graphic design qualifications—meant that on average each issue would take him two–three weeks to design. The editorial committee decided that it was a cost-effective and time-effective solution to hire Laura as our graphic designer and to pay her an honorarium for her service. This honorarium was covered by a Cadbury™ Fundraiser in semester two. Thank you to everyone who bought and sold chocolates for this fundraiser! We would also like to thank Laura for putting so much work into designing this issue for us.

We encourage all students, regardless of their geographical location, to consider writing for *Dig It*—we want to know what students are researching across the globe. Our advice for future contributors is to make sure your contribution is grounded in current academic literature and deals with a specific topic or question. Most often, it is not enough to try to fit all of the discussion points from a thesis into one paper. We suggest that you pick one topic from your research and write about that specific thing, rather than try to cover a broad range of issues in a few thousand words. This will make your contribution—and your argument—concise, clear, and robust. We look forward to receiving many more contributions from students and recent graduates and to helping them to refine their research for publication.

A few final notes on this volume and the articles herein: *Dig It* is fast becoming a global journal for archaeology students and recent graduates. Despite being based in Adelaide, Australia, this volume of *Dig It* includes papers by authors from Argentina, Australia, Nigeria, and Romania. The diversity and breadth of the theories, topics and sites that our authors write about is a testament to a growing attitude of global collaboration and dialogue in archaeology, not least of which has been fostered by the World Archaeological Congress.

Jordan Ralph, Catherine Bland, Adrian Mollenmans and Fiona Shanahan

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Change and consolidation can best be used to describe the year 2015 for the Flinders Archaeological Society. During this time members of ArchSoc benefited from the hard work and vision of its committee. Not only did the number of workshops offered increase but the type of workshop was expanded, with ArchSoc not only offering the ever popular Total Station but also the Intro to GIS, Geophysics Taster, Mapping and Dumpy Level workshops. Many thanks are given to Rob Koch, Bob Stone, Ian Moffat and Andrew Frost who gave freely of their time, expertise and experience, thus enabling the Society to again provide the workshops free of charge to its members. Attendance at the workshops was excellent and the feedback from members was positive and encouraging. There is a definite ongoing need for these workshops. Thank you again to all those people who have taken the workshops from an idea to a reality.

Congratulations also to Susan Arturhe and Cherrie de Leuven, the very deserving winners of the 2014 Ruth and Vincent Megaw award.

During 2015 ArchSoc again supported the Archaeology Department’s Thursday Seminar Series; provided a very successful Graduand Celebration for the 2014 Graduates and stalls at the two O Week events and university Open Days. ArchSoc also gladly supported the UNESCO UNITWIN event and congratulates the Archaeology Department on achieving this outstanding UNESCO recognition. Another popular event was the Meet the Archaeologists and Archaeology Students lectures. In addition, ArchSoc was pleased to again support the South Australian Anthropological Society’s Norman Tindale Lecture. The ArchSoc pub crawl was a success and the upcoming quiz night will also be an event not to be missed.

Significant changes were made during this year with regards to *Dig It*. It was decided to publish one issue per year of the society’s journal *Dig It* and to also employ the services of a graphic artist. Given the huge amount of commitment needed to produce a journal of this quality, these changes will benefit all concerned with the publication of our journal.

ArchSoc also supported the Palaeontology Society’s James Moore scholarship fund with the donation of $500 which money was raised from the proceeds of the Diggers Shield Cricket match and an on campus book sale. Thank you to everyone who supported and contributed to this very worthy cause.

Members might have noticed that significant changes are being undertaken on campus, including several new Archaeology Department facilities, namely the closing of its lab in Social Sciences South and the opening of brilliant new labs/computer resource room in the Humanities quadrant. Due to these changes ArchSoc no longer has the use of the Map room, where we had stored equipment and merchandise as well as using it as an office. ArchSoc would like to thank the Archaeology Department for the use of the Map room over the years; to have been able to use it has been invaluable. Although this loss is problematic for ArchSoc and we have had to come up with different strategies to address it, the department has kindly provided temporary but very much appreciated secure storage.

Volunteering opportunities have again successfully been advertised to our members and we anticipate that similar opportunities will again become available in 2016.

Changes to our constitution are again being taken to our AGM. Some of the proposed changes have resulted from our ongoing affiliation with FUSA and our support of the new student association FUCAHSA. It has been encouraging to see that our membership numbers have been maintained in 2015.

Lastly, as your outgoing President, I would like to take this opportunity to thank the ArchSoc committee for their support but most importantly I thank you, our members for your continued support.

Dianne Riley
President, Flinders Archaeological Society 2015
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Personal Accounts

Interested in Native Title or Indigenous Heritage?

By Cass Kohle
Master of Archaeology student, Flinders University.

For four weeks over the summer holidays, I moved several hours out of Melbourne to do an internship with the Barengi Gadjin Land Council (BGLC) in Horsham, as part of the Aurora Project’s Internship Program. The program places a number of interns in both summer and winter each year to work for Native Title Representative Bodies (NTRBs), Prescribed Body Corporates (PBCs), and various other organisations working to support the Indigenous sector. There are several streams in which interns can be placed, namely law, anthropology, and some social sciences. Having a background in archaeology, I couldn’t help but think that this would be an interesting and productive way to spend six weeks of my summer.

I was not wrong. During my four weeks at BGLC, I got to see and experience a lot of interesting things, along with some very satisfying cataloguing and organising of reports, books and files. From examining artefacts from a dig at Ebenezer Mission, to playing around in the field with software that gives you the ability to make 3D models, to spending a week assisting with a research survey, there was plenty of variety, and I enjoyed all of it!

Then for the last two weeks of my internship, I was back in Melbourne, this time with the NTRB, Native Title Services Victoria. Unfortunately, my time there was very short, having already spent most of my time with BGLC. Nevertheless, it was still enough to make a meaningful contribution to their work. This included re-organising library filing cabinets, creating a bibliography relevant to a specific claim area and sourcing referenced documents/articles and assessing their relevance, as well adding to a database of archaeological sites by going through various reports.

This internship was a fantastic experience, and it was great to learn more about native title and the organisations involved in it. I would highly recommend an Aurora internship for anyone who is considering or interested in working in areas focusing on native title or Indigenous heritage.

There are two rounds of placements, one in summer and one in winter, applications for which open in March and August through the Aurora website. See http://www.auroraproject.com.au/aurorainternshipprogram for more details.

My Experience at Çatalhöyük

By Chelsea Wiseman, Flinders University.

Last July, I was bound for Turkey on what can only be described as the opportunity of a lifetime: to excavate and work at the Neolithic site of Çatalhöyük for five weeks. Under the guidance of Flinders PhD candidate Jana Rogasch, my colleague Dan Murphy and I prepared for our work over the course of several weeks. Çatalhöyük is one of the largest Neolithic sites in the world, and so this opportunity was both immensely exciting and hugely daunting.

Having excavated at historical sites in Australia, in many ways I was unsure as to what to expect from my first prehistoric excavation. This is where I was tremendously grateful to Jana, who has worked at Çatalhöyük for eight years now and assisted both Dan and me extensively in the trench. We were excavating in the area known as TPC, or Team Poznań Connection. This area is being excavated by a Polish team from Adam Mickiewicz University in Poznań, and marks a connecting point between the South area and the Team Poznań area at Çatalhöyük East. The stratigraphy of the area proved to be thoroughly complex and quite a challenge, but very exciting as we proceeded to make better sense of the stratigraphy.

I was excavating for two weeks, and then worked in both the lithics and faunal remains labs. The bulk of my time was spent in the lithics lab identifying rock type and usewear of Çatalhöyük West material, but as seems to happen often on archaeological sites, things happened unexpectedly and the faunal remains lab needed someone to help find faunal bones appropriate for radiocarbon dating over the course of a few days. Flexibility is key in working in archaeology, and I was thrilled as it meant I was able to work in a variety of different areas across the site. When I first arrived on site, there was also a Student Rota in operation which meant that the undergraduates on site spent their afternoons helping a different lab each day. From washing finds to sorting through flotation samples, students were able to experience the wide range of the work that takes place on site.

Volunteering on this project was a remarkable experience. To anyone reading who is considering volunteering on an archaeological project overseas, I wholeheartedly encourage it. You will learn some fantastic skills and meet some brilliant professionals in the field, and it is truly rewarding to experience archaeology from a more international perspective.
Along with my partner I was part of a small congregation of people who travelled to Portugal to attend a “Rock Art Expedition to Mação”. Occurring over five days this field school not only provided its attendees with some wonderful insights into Palaeolithic/Neolithic culture on the western side of Iberian Peninsula but gave us a privileged introduction into the lives of Portuguese people.

At the airport we met not only one of the organisers, Sara Garcês, but also some of the people who had more recently flown into this beautiful capital of Portugal. Late planes meant that some of the participants would arrive as we slept in our comfortable house in Ortiga, but Sara used the rest of our balmy evening to take us on a tour of the Instituto Terra e Memória (research complex) and the small but impressive museum in the town of Mação.

Next morning we were able to gather our complete crew for our journey back into a Portuguese history that occurred thousands of years before the Common Era. Not a motley crew but certainly diverse, we came not only from Portugal but France, Canada, England, Spain and of course Australia (well on reflection, a bit motley). I was excited with prospect of not only spending the next five days touring ancient sites but of getting to know an interesting group of people. We were young and old, inexperienced and very experienced, quiet and extroverted and I came to realise relatively rich and poor.

This expedition into the past was aided by not a few who knew of the ancient past. There was of course the tall and unflappable Sara who has spent more than seven years investigating the 40km of the Tagus River Rock Art Sites. There was crude, amusing and very knowledgeable Professor George Nash’s spontaneous descriptions of anything from the value of the computer program, ‘D-stretch’ to enhance fading rock art, common themes in rock art sites and standing stones through explanations of medieval villages.

To hear George point to the physical connections between a 10 tonne standing stone that is the menhir of Almendres and the stone ‘circle’ of the Recinto Megalítico dos Almendres enabled us to imagine a past. It is both intriguing and I think valuable to allow yourself to form a picture a procession of Neolithic farmers traipsing up the slight incline for ceremonies when the rising sun aligned with the standing stones. As we left the imposing stones and structure of the New Grange like burial chamber of Anta da Zambujeiro we are reminded that these structures, which may go back eight thousand years, are not the oldest evidence of complex human cultural practice. There is a plethora of rock art to excite all but the coldest hearts. To learn more about these even more ancient Portuguese treasures we need to turn to other experts as well.

Professor Daniel Arsenault’s patience and humility suited his work with the Canadian Inuit and First Nation People. In carefully chosen and French accented words this long haired, bearded Quebeccian described his 25 years work in the Canadian Shield that was instrumental in building the register of rock art sites from 3 to 25. His gently nature is reflected in his delightful and bubbly daughters who accompanied him. Gentleness and kindness also spring to mind when our journey back into the Palaeolithic/Neolithic was often informed by Dr. José Júlio Arranz (Júlio). With a skin burnt dark by the southern Spanish sun and with gravelly accented voice he would inform us of relationships and themes in rock art. Humility was the hallmark of this man of knowledge who was never slow to offer his seat to this old man or to buy beers for whoever wanted one.

Talking of sustenance, we could not criticise the food that was provided. Forget the archaeology for the moment and there is enough interest for the gourmet to consider this as an excellent experience of Portuguese cuisine. Consider a meal at The Bigodes in Ortiga where we met the flamboyant moustached owner and I had Pescada de Rabo, a delicious fish dish where the firm fleshed almost boneless fish was served encrusted in salt and (vegetarians close your eyes) biting its own tale.

Listening to Sara, Júlio, Daniel and George speak of their search for rock art that has helped to take this branch of archaeology from a pursuit of amateurs to an insightful study that combines the best of current scientific practices to a combination of searching and documenting, recording and analysing, testing and experimenting and finally publishing. This dynamic school provided us with a stimulating introduction into the sophisticated study of the archaeology of rock art as well as the nearly as important machinations of those that were involved in the preservation and study. There were stories of ‘characters’, egos, arrogance and selfishness combined with those that shone with their dedication, insightfulness and ground breaking archaeology. This contextualising of the ‘science’ of this study with those that
have helped to build it links us to those that made these marks on rocks many thousands of years ago. We join with our ancient forebears in trying to understand a complex and often amazing world but we do it with human limitations, fears and idiosyncratic world views.

Not least by any means in the list of experts we were also privileged to be instructed by Pedro Cura, who for twenty years has learned, experimented and relearned the ancient skills and crafts of many millennia ago. This Jacque of all trades and crafts has taught himself to knap fine grained flint, build huts with stone and wood, light fires with two pieces of wood and roast over an open fire as he cooked in pots he has made from clay he has dug from the ground. He has skins he stripped with stone tools from animals that he had killed with an ancient sensitivity to the value of the life. Pedro also gathered antlers he found on rocky hillside after the autumn moult and cut green saplings to make a bow and arrows. It was after we descended from the Neolithic Rock Art site of Pego da Rainha in Mação that we were lavished on a feast of roasted rabbit, pig and cow. We ate fish cooked in clay, hard boiled plover eggs, mussels, delicious straight from the still hot cooking pot and skewered fungus that you could imagine was gathered by a people clad in animal skins. Our feast was completed with fresh berries and nuts and we even had red wine sweetened by honey. The ancient ones would have smiled as broadly as our entourage had they too been able to retread the path that once was theirs thousands of years ago and join us in our Neolithic feast.

As we, the motley crew of this wonderful rock art expedition, gathered to say goodbye it would have been a hard heart that did not feel some little sadness. It is a short journey in our lives but an important one as we all had the opportunity to learn, to make intellectual as well as the social connections and our lives and worldviews were challenged. I think all of us, from the most expert to the least experienced, gained much in our trip together.

For details of the Rock Art Expedition to Macao in 2016 please go to https://www.facebook.com/rockartsummerschool?fref=ts and/or contact Sara Garcês at saragarces.rockart@gmail.com.

Thanks to Dr. Fernando Coimbra and Hugo Gomes for thought stimulating lectures, to Jorge Cristóvão for driving us, to Sara for correcting my Portuguese place names and spelling and thanks also to Phillip Elizabeth, Catherine, Jessica, Katherine, Janet, Maryline, Nadine, Jacqueline and Antonio Carlos Silva.
World Archaeological Congress

WAC-8 Kyoto

29 August to 2 September 2016

WAC and the local Organizing Committee of the Eighth World Archaeological Congress invite you to join WAC-8 in Kyoto, a traditional Japanese capital with incredible cultural heritage. WAC-8 will be held at Doshisha University, and will include special symposia such as:

- Disaster archaeology today and for the future
- Post-colonial experiences and archaeology practice
- Digital archaeologies

The call for WAC-8 themes will be made in early 2015, with calls for sessions to follow. WAC will support Indigenous peoples, students, and archaeologists from economically disadvantaged countries to attend.

For more information about WAC, visit:
www.worldarchaeologicalcongress.org
http://wac8.org/
Editorial Committee

Jordan Ralph, Editor
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Jordan completed a Bachelor of Archaeology (Honours) degree at Flinders University in 2012. The focus of Jordan's Honours research was contemporary graffiti at Jawoyn Country. He is an active member of the archaeological community, serving as a Student Representative for the Australian Archaeological Association and the President of the Flinders University Archaeological Society during 2012, as a member of the World Archaeological Congress Student Committee in 2012 - 2015 and as a member the Council of the World Archaeological Congress as the Junior Representative for Southeast Asia and the Pacific in 2013 - present. Jordan has considerable experience working with Indigenous communities in the Northern Territory, and has participated in numerous archaeology surveys and recording projects, with a particular focus on rock art and graphic representation. Jordan now works as a field archaeologist at Wallis Heritage Consulting and is a PhD candidate with the Flinders University Department of Archaeology where is currently researching modern material culture in Aboriginal communities in the Northern Territory.

Catherine Bland, Co-editor
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Catherine completed her Honours degree in 2012 where she conducted a technological and functional analysis on stone artefacts from the archaeological site of Ngaut Ngaut (Devon Downs), South Australia. Her current PhD research involves analysing ceramics with elemental and mineralogical techniques in order to explore questions about provenance and technology, which can be used to infer interregional interaction. The archaeological site of Caleta Vitor is the focus of her research and is located in northern Chile, South America. The ceramic record from the site spans the last 2,000 years and thus covers the rise, consolidation and collapse of two Andean cultures - Tiwanaku and Inka. This is a multidisciplinary international project that will provide insight into the ceramic manufacturing process for the site and identify the possible influences that the overarching political states of Tiwanaku and Inka had on the population.

Adrian Mollerns, Co-editor
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Adrian completed his Honours degree in 2014 in which he undertook an analysis of Aboriginal fish traps on Yorke Peninsula (Guarranda), South Australia. Adrian’s research interests include indigenous archaeology with an emphasis on adopting and promoting collaborative archaeological and community based participatory research approaches (See also Interview with Dr Amy Roberts in this edition for a further discussion on ethical considerations that underlie the need for adopting such approaches). His current PhD research continues his collaboration with the Narungga community of Yorke Peninsula (Guarranda) by undertaking a broader investigation of coastal and marine resource use of this community including how the coastal and marine economy developed over time.

Fiona Shanahan, Co-editor
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Fiona completed an archaeological Honours degree at La Trobe University in 2014. Her thesis deals with the management of World War II aviation sites in Australia and the Marshall Islands. Fiona has presented at a number of international and domestic conferences, including the National Student Archaeology Conference (NSAC) and Australasian Institute for Maritime Archaeology (AIMA) conferences. She has a broad range of fieldwork experience including terrestrial and maritime archaeology throughout Australia. Excavations include the Penitentiary in Port Arthur, Oaklands Guard House, Australian Historic Shipwreck Preservation Project (Clarence) in Victoria, a shell midden in Apollo Bay, survey work at Ned’s Corner as well as consulting work throughout Victoria, Tasmania and Western Australia.

About Dig It

Dig It is the student-run, peer-reviewed journal of the Flinders Archaeological Society and its purpose is to provide students - including undergraduates, postgraduates and recent graduates - with the opportunity to practice and familiarise themselves with the processes involved in academic publications, including writing, publishing, editing and reviewing. The publication began in 1997 and after a hiatus of at least five years, it was relaunched in 2012. It aims to offer emerging young academics with an avenue to engage with archaeological dialogues and discourse. In addition, it seeks to keep future and junior archaeologists connected and informed about what is happening in the archaeological community.

Dig It is published once a year and is printed at Flinders Press. Dig It considers a range of contributions, including research articles, essays, personal accounts/opinion pieces, book reviews and thesis abstracts for publication. We welcome contributions from local, interstate and international undergraduates, postgraduates and recent graduates. The guidelines for contributors can be found here: http://findersarchsoc.org/digit/guidelinesforcontributors/.

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107