



Western



[sustainablearchaeology.org](http://sustainablearchaeology.org)



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**Past newsletters available [on Issuu](#)**



# Notes From The SA

## The Sustainable Archaeology Newsletter

### Sustainable Archaeology: Collections Procedures and Policies

In the spring of 2013, Sustainable Archaeology [published online a draft version of our Collections Procedures and Policies](#). Intended to guide the management of collections at Sustainable Archaeology, and to provide guidance to archaeologists preparing collections and associated data sets for transfer to SA, this formal draft was developed from feedback received at our July 2011 workshop, as well as

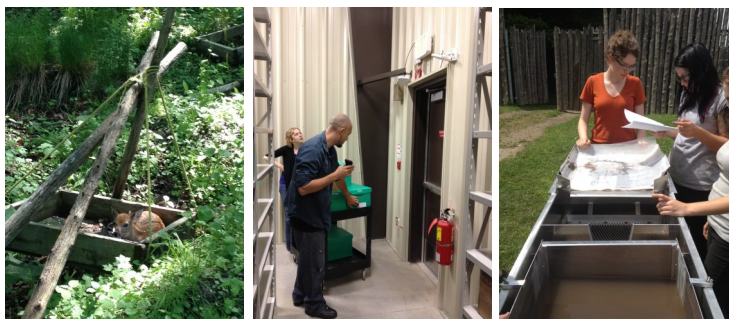
additional follow-up consultation, and significant research into collections and digital data management practices over the last two years.

Our policies were put into practice in a significant way this summer as the [Museum of Ontario Archaeology](#) (located next door to SA: Western) prepared its collections for transfer to the facility. Throughout July and August, volunteers and

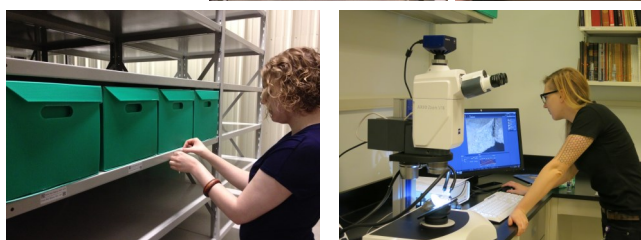
Western University work-study students worked to [repackage the Museum's archaeological collections](#) in archival quality materials, replacing paper, cardboard, and other non-archival packaging materials that were the standard for storing archaeological materials in decades past with materials that fit the long-term storage requirements of Sustainable Archaeology.

*Continued on page 2....*

### Sustainable Archaeology: In Pictures



Top (left to right): An articulated "fawnal" collection recovered in situ at the Lawson Site in May; [Testing final implementation of the RFID system](#) at SA: Western in June; archaeologists from New Directions Archaeology Ltd. [use SA: Western's soil flotation machine](#) in August.



Bottom (left to right): SA: Western's [Kira Westby applies labels to the shelves](#) in the facility; McMaster [MA student Lena Zepf uses the telecentric microscope](#) at SA: McMaster

*Continued from page 1*

Working closely with the Museum, and observing details such as the amount of time needed to re-package different types of materials, and how different types of artifacts can or must be packaged to ensure stable storage, has provided important feedback on the practical application of our policies and procedures. Moving forward, we continue to seek feedback from the archaeological community on the written draft of our *Procedures and Policies*, [available on our website](#). Comments can be provided via email directly from the Sustainable Archaeology website by clicking the orange “Feedback” tab on the left side of every web page. We thank all contributors in advance for their feedback.

## First MA Thesis Produced at SA: Western

Congratulations to Western University student Arthur Klages, who recently completed his Masters of Arts in Anthropology. Arthur’s research utilized Sustainable Archaeology’s microCT to conduct an analysis of extant hominoid subnasal anatomy and a review of the subnasal anatomy of the Miocene hominoids. His thesis, titled “A Micro-CT Analysis of the Hominoid Subnasal Anatomy” can be [viewed online](#) via Western’s Electronic Thesis and Dissertation Repository. Best wishes for the future Arthur!

## Fall and Winter 2013 at Sustainable Archaeology: Western

### *The Year in Review*

September 2013 marks the end of our second full year of occupancy at Sustainable Archaeology: Western—and what a difference a year makes. At our one year anniversary last summer, we were still getting to know the building, and outfitting it with equipment. A year later we’ve had several graduate students complete scanning projects on the microCT, digital X-ray and white light 3D scanners—equipment that last September had only been in the building for a few months. We’ve established new research partnership

both on campus at Western and with external organizations, and hosted a number of guests for tours of the facility.

Attendance at the 2013 SAA conference in Hawaii has also created a number of opportunities for future partnerships with archaeologists in both the US and Canada, and generated a significant amount of interest in our inventory management strategies for collections held at Sustainable Archaeology.

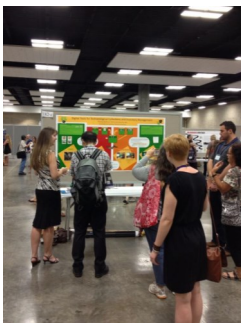
*Looking Forward: Fall and Winter 2013*

Through the autumn semes-

ter we will be jointly hosting Western University’s field methods course on Fridays with the Museum of Ontario Archaeology. The course will be taught by Dr. Matthew Beaudoin. Two graduate students from Western’s Anthropology department will be working with SA’s microCT scanner to complete research contributing to their degrees. Finally, in October, representatives from Sustainable Archaeology will be hosting a symposium at the Ontario Archaeology Society’s annual meeting in Niagara Falls. We look forward to seeing everyone there!



Textured 3D render of a biface (Parks Canada, 130X232 B26:1) [scanned by Western Anthropology MA student Colleen Haukaas, spring 2013.](#)



SA: Western’s [Dr. Rhonda Bathurst](#) presents in a poster session at the SAA conference in Hawaii in April

## Research Grant Opportunities

*Note: Please verify all application criteria and deadlines with the appropriate granting organization.*

### Canadian Anthropology Society (CASCA): Richard F. Salisbury Student Award

Yearly \$1500 award to a PhD candidate in an Anthropology program at a Canadian university, for dissertation fieldwork. Applicants must be current members of CASCA.

For more information, including 2014 application deadlines, visit [www.cas-sca.ca/prizes-awards/salisbury-award/salisbury-call-for-nominations](http://www.cas-sca.ca/prizes-awards/salisbury-award/salisbury-call-for-nominations)

### Canadian Association of Physical Anthropology (CAPA): The Shelley R. Saunders Thesis Research Grant

Grants support the costs associated with Ph.D. dissertation research. Maximum of (3) grants

per annum for up to \$800. Grants support lab research, fieldwork, museum or archive work, but not travel to conferences. Student members of CAPA in good standing, currently registered in a Ph.D. programme in physical anthropology, may apply.

***Application Deadline:***  
February 1st.

For more information, visit the CAPA website, [www.capa.fenali.net/](http://www.capa.fenali.net/)

### Mackenzie King Scholarship Trust

The Open Scholarships are available to graduates of any Canadian university who engage in postgraduate study, in any field, in Canada or else-where. The value has recently been \$10,000 but is subject to

change. The scholarship is awarded annually.

***Application Deadline:***  
February 1st.

For more information, visit

[www.mkingsscholarships.ca](http://www.mkingsscholarships.ca)

### Ruggles-Gates Fund for Biological Anthropology

The Royal Anthropological Institute administers a fund, which provides grants for graduate research in biological anthropology. No nationality restriction.

***Application Deadline:***  
March 31 yearly

For more information, visit [www.therai.org.uk/awards/research-grants/ruggles-gates-fund-for-biological-anthropology/](http://www.therai.org.uk/awards/research-grants/ruggles-gates-fund-for-biological-anthropology/)

## Research Grant Opportunities

*Note: Please verify all application criteria and deadlines with the appropriate granting organization.*

### Wenner-Gren Foundation

A variety of the Foundation's grants support students enrolled in doctoral programs leading to a Ph.D. (or equivalent), including grants for dissertation research.

For more information on specific grants available from the Foundation, application criteria and application deadlines, visit

[www.wennergren.org/programs/](http://www.wennergren.org/programs/), or contact

the Wenner-Gren Foundation: 70 Park Avenue South, 8th Floor New York, NY 10016 USA

Phone: 212.683.5000

Email: [inquiries@wennergren.org](mailto:inquiries@wennergren.org)

### The Leakey Foundation Research Grants

The Leakey Foundation funds research related specifically to human origins, including paleo-anthropology, primate behavior, & studies of modern hunter-gatherer groups.

Research Grants to doctoral student are in the \$3,000-\$13,500 range; larger grants to senior scientists and post-doctoral students may be funded up to \$22,000. No citizenship restrictions.

***Application Deadline:*** January 5 and July 15 yearly

For more information on the grant, deadlines, and the application process, visit

[www.leakeyfoundation.org/grants/](http://www.leakeyfoundation.org/grants/)

### Sigma Xi Grants-in-aid of Research Program

Grants of up to \$1,000 to students from all areas of the sciences and engineering. Grants are used to pay for travel expenses to and from a research site, or for the purchase of non-standard laboratory equipment. Membership of Sigma Xi is not a requirement. No citizenship restrictions.

***Application Deadline:*** October 15 and March 15 annually.

For more information, visit [www.sigmaksi.org/programs/giar](http://www.sigmaksi.org/programs/giar)

## Sustainable Archaeology's Mission Statement

**Sustainable Archaeology: Western**  
1600 Attawandaron Rd., London, ON  
Phone: 519-850-2565

For more information, contact Dr. Rhonda Bathurst,  
Operations Manager at [rhonda.bathurst@uwo.ca](mailto:rhonda.bathurst@uwo.ca)



[www.sustainablearchaeology.org](http://www.sustainablearchaeology.org)

**Sustainable Archaeology: McMaster**  
McMaster Innovation Park, Hamilton, ON  
Phone: 905-525-9140 x21970

For more information, contact Dr. Catherine  
Patterson at [sustarc@univmail.cis.mcmaster.ca](mailto:sustarc@univmail.cis.mcmaster.ca)



Sustainable Archaeology is dedicated to advancing a transformative practice of archaeology that integrates the many forms of the discipline – commercial, academic, avocational – by consolidating the extensively recovered archaeological record from a region of the world and converting that material and contextual data into broadly accessible and integrated digital information. This compiled and converted record will allow for ongoing and innovative research advancing the knowledge, conception, appreciation, and engagement of this compiled and rich archaeological heritage left by the countless previous generations of those who loved, lived, and died in this place, by all those today who draw awareness, meaning, value, and identity from this human heritage.

## Upcoming Events and Conferences

### Events

Ontario Archaeological Society:  
London Chapter Meeting. Meetings are held on the second Thursday of the month at the Museum of Ontario Archaeology, 1600 Attawandaron Rd., London, at 8pm. Visit [www.ssc.uwo.ca/assoc/oas/](http://www.ssc.uwo.ca/assoc/oas/) or follow on Twitter [@LondonChapOAS](https://twitter.com/LondonChapOAS) for details

### Conferences

Canadian Association for Physical Anthropology 41st Annual Meeting, October 17-20, 2013. University of Toronto: Scarborough, Scarborough, Ontario. [blog.utscc.utoronto.ca/capa/](http://blog.utscc.utoronto.ca/capa/)

Symposium of the Ontario Archaeological Society: “Where the Water is Loud: Archaeology of the Niagara Peninsula and Beyond”, October

ber 25-27, 2013, Crowne Plaza Fallsview Hotel, Niagara Falls. [symposium.ontarioarchaeology.on.ca/2012symposium/2013\\_Symposium/indexEN.htm](http://symposium.ontarioarchaeology.on.ca/2012symposium/2013_Symposium/indexEN.htm)

Chacmool 2013: “Trading Space: The Archaeology of Interaction, Migration and Exchange”, November 7-9, 2013, University of Calgary, Alberta. [arkey.ucalgary.ca/chacmool2013](http://arkey.ucalgary.ca/chacmool2013)

On Twitter: [@ChacmoolARKY](https://twitter.com/ChacmoolARKY)

Conference on Cultural Heritage and New Technologies: “Urban Archaeology and “Correct” Documentation—Documenting the Data”, November 11-13 2013, Vienna, Austria [www.stadtarchaeologie.at](http://www.stadtarchaeologie.at)

Annual meeting of the American Anthropological Association (AAA): “Future Publics, Current

Engagements”, November 20-24, 2013, Chicago Hilton, Chicago, Illinois. [www.aaanet.org/meetings/index.cfm](http://www.aaanet.org/meetings/index.cfm)

On Twitter: [@AmericanAnthro](https://twitter.com/AmericanAnthro)

Society for Historical Archaeology 47th Annual Meeting: “Questions that Count: a critical evaluation of historical archaeology in the 21st century”, January 8-12, 2014, Quebec City, Quebec.

[www.sha2014.com](http://www.sha2014.com)

On Twitter: [@SHA\\_org](https://twitter.com/SHA_org) and [#SHA2014](https://twitter.com/SHA2014)

Society for American Archaeology 79th Annual Meeting, April 23-27, 2014, Austin, Texas. [www.saa.org](http://www.saa.org)

Computer Applications & Quantitative Methods in Archaeology Annual Conference, April 22-25, Paris, France. [caa2014.sciencesconf.org](http://caa2014.sciencesconf.org)