

## WORKSHOPS

*SAA workshops provide continuing education on a wide range of practical issues relevant to the professional archaeological community. Workshops have limited enrollments, so sign up soon! As noted, specific workshops are open to both meeting attendees and those not attending the meeting.*

### Wednesday, March 29

#### **Best Practices for Digital Data Management and Curation**

*1:00 p.m.–5:00 p.m.; maximum 25 persons; \$119 meeting attendees; \$80 student attendees; \$149 non-meeting attendees*

**Instructors:** Francis P. McManamon, *Center for Digital Antiquity*, and Leigh Anne Ellison, *Center for Digital Antiquity*

Modern archaeological investigations both produce and rely upon on digital data: photographs taken in the field, GIS information, analytical and descriptive data sets, project reports, etc. These new data add to an existing, though underutilized, backlog of archaeological information, some of it in digital formats, some not.

Without a well-thought-out approach to data management, important information, whether in digital formats or not, will be overlooked or lost because it is forgotten, misplaced, or damaged. Good digital data management requires attention to the means of data storage, aspects of archiving data, how data is to be preserved, and the curation of data so that it is discoverable, accessible, and usable.

This workshop presents ways of managing digital data; ways to organize files for economical, effective data management; and tools and methods for integrating digital data management practice into research and/or CRM project procedures.

Participants are introduced to the types of digital data and information repositories that are available and where

they can browse, access, and download archaeological documents, data sets, images, and other kinds of archaeological information. Archaeologists, whether they work in CRM, for government agencies, or in academic positions, can use digital repositories to store, organize, and promote their archaeological work. The workshop presents illustrative case studies from tDAR (the Digital Archaeological Record). Participants are shown how to access and use resources in repositories and how to curate and manage CRM reports, data sets, photographs, geospatial files, and other archaeologically relevant digital resources.

Participants should bring a laptop computer with wireless capability and a digital file (such as a report, dissertation, dataset, etc.) to upload to tDAR during the hands-on portion of the workshop. As part of the workshop cost, participants will receive a copy of *Caring for Digital Data in Archaeology: A Guide to Good Practice*.

### Saturday, April 1

#### **Exclusively for Students! Taking Care of Your Digital Data— Developing Good Digital Curation Habits for Students**

*Sponsored by the SAA Student Affairs Committee and the Center for Digital Antiquity.*

*9:00 a.m.–10:30 a.m.; maximum 40 persons; no charge for student meeting attendees; pre-registration required but walk-ins allowed on a seat-available basis.*

**Instructor:** Leigh Anne Ellison, *Center for Digital Antiquity*

This semi-structured workshop will show how students can integrate good digital curation habits into their current research workflows to ensure easy access to data and research results long into the future. We will focus on strategies that can be implemented before research begins (including a discussion on how to budget for digital archiving),

as well as ways to streamline the archival process for ongoing or completed research projects that lack a digital archiving strategy. Finally, this workshop will call out student digital archiving projects to demonstrate how you can begin to preserve your archaeological legacy now.

#### **Cooking Up a Good Curation Strategy: An à la Carte Menu and a Recipe for Every Archaeologist**

*9:00 a.m.–12:00 p.m.; maximum 25 persons; \$119 meeting attendees; \$89 student attendees; \$149 non-meeting attendees*

**Instructor:** Danielle M. Benden, *University of Wisconsin–Madison*

All archaeologists—employed in academia, CRM, tribal, and government sectors—carry out some portion of the archaeological process. Often at no fault of their own, few have been formally trained in the curation and management of archaeological collections, an important part of the cycle. Most are unfamiliar with “best practices” in collections care and feel pressure from those who are calling for a change in how we manage the material culture we study. If you are a recent graduate who is heading into the professional workforce, a tribal historic preservation officer, government compliance manager, field archaeologist, or tenure-track faculty member and realize you’ve never been trained in this aspect of the discipline, then this workshop is for you. Learn the basics in a tolerant, relaxed atmosphere.

This workshop presents a common-sense approach to basic collections care with an emphasis on simple, affordable solutions to managing collections. It provides guidance on how to plan for curation before, during, and after fieldwork, and offers tips for preparing collections for the repository, culling samples before submitting them, and safe storage materials to use for the long-term. The workshop will offer “recipes” that are adaptable to many different

kinds of situations. The goal is to provide participants with a better understanding of curation, so that the entire process of archaeology becomes more holistic and sustainable.

Each participant will receive a digital resource book that contains (1) a list of further reading on specific topics (e.g., care of specific object types, preventive conservation, conservation in the field, a list of archival supplies and where to purchase them, data access and use, curation regulations); (2) forms and templates that can be modified according to your specific situation; and (3) case studies that highlight effective ways of incorporating curation into the archaeological process, rehabilitating collections, and using them for outreach and research.

#### **Using R for Archaeological Data Analysis**

*1:00 p.m.–4:00 p.m.; maximum 25 persons; \$119 meeting attendees; \$15\* student attendees; \$149 non-meeting attendees*

**Instructors:** Matthew Harris, AECOM, and Ben Marwick, University of Washington

**\*Thank you to our sponsors Matthew Harris, Ben Marwick, and Open Context for their generous support of student participation in this workshop.**

A revolution in many scientific disciplines is reshaping the way researchers understand, analyze, and present their findings. Features of this revolution include open science practices, new tools for reproducible research, novel analytic and modeling techniques, and new modes of public engagement. Applied to the practice of archaeology, this approach has the benefit of broadening engagement with our research to a much wider audience and increasing the value of our research by making available the data and analysis for others to easily study. Additionally, there

are many individual benefits of this approach including an increase in efficiency over the long-term, simpler organization of one's data, documentation of analytical process, and the ability to confidently reproduce an analysis when new data is collected.

One of the most important elements of this new approach is the ability to write computer code to document, automate, and make explicit the data analysis. R is a free and open-source language widely used by researchers for doing publication-quality statistical analysis, GIS, data analysis, and visualization. R also has a large, friendly, and active international community of developers and users in many scientific fields.

This 3-hour workshop will introduce you to the capabilities of R, conduct hands-on demonstration of coding basics, introduce project examples, and allow participants to practice on their own data. The workshop is designed especially for novices with no previous experience with R. Our mission is to teach coding basics and provide motivating examples so that you will be able to get started coding your own research in R. We will be using the teaching methods of the Data Carpentry project (<http://www.datacarpentry.org/>) and adapting some of their lesson plans for this workshop (Marwick is an accredited Data Carpentry instructor). You will need to bring a laptop with a fully charged battery.

## **EXCURSIONS**

Please indicate your choices in the excursion section of the Advance Registration Form and submit applicable payment with your meeting registration fees. If a guest is accompanying a registered attendee on an excursion, the guest must be registered (as a guest) and must also purchase an excursion ticket. **Attendees may be accompanied only by adult guests on the excursions.**

In order for an excursion to go forward, the bus must be filled during the advance registration process. Please sign up soon!

All participants in SAA excursions will be required to sign a release of claims prior to boarding the bus. No participant will be able to board without a completed release of claims form. The forms will be in your registration packet as well as available from staff at the time you board. A sample form is included on page 10 for your information.

### **Thursday, March 30**

**Cultural Heritage of Stanley Park**  
*8:30 a.m.–11:30 a.m. (Boarding bus at 8:15 a.m.); maximum 40 persons; \$32.00 (includes bottle of water)*

This bus and walking tour will visit 3–4 important places within what is now known as Stanley Park. Prior to and during the contact period with Europeans, this area was central to local First Nations cultures. It was well settled and used in a variety of ways. This tour will make stops at archaeological sites, traditional-use areas, and places integral to Coast Salish belief. Be prepared rain or shine. Snacks and water are recommended.

### **Friday, March 31**

**University of British Columbia (UBC) Museum of Anthropology (MOA)**  
*9:30 a.m.–12:30 p.m. (Boarding bus at 9:15 a.m.); maximum 20 persons; \$49.00*

The Museum of Anthropology is a world-renowned museum dedicated to world arts and cultures with a special

## Sample Release of Claims

I agree and acknowledge that I am participating in the [name of tour] (“Tour”) on my own accord. I give this acknowledgment freely and knowingly and I represent and warrant to you that I am physically and mentally fit and that, as a result, able to participate, and I do hereby assume responsibility for my own well-being.

I am fully aware that possible physical injury might occur to me as a result of my participation, and I agree to assume the full risk, including risk which is not specifically foreseeable, of any injuries, including death, damages, or loss regardless of severity, which I may sustain as a result of participating in any and all activities connected with or associated with the Tour.

In consideration of the right to participate in the Tour, I hereby waive any and all rights or claims I may have as a result of participation in the Tour against the Society for American Archaeology and their respective directors, officers, employees, members, staff, and all individuals assisting in instructing and conducting these activities, and I hereby fully release and discharge them from any and all claims resulting from injuries, including death, damages, or loss, which may accrue to me or my heirs arising out of or in any way connected with my participation in the Tour.

I further agree to indemnify, defend, and hold harmless the Society for American Archaeology, and their respective directors, officers, employees, members, staff, and all individuals assisting in instructing and conducting these activities, from any and all claims resulting from injuries, including death, damages, or loss, which may accrue to me or my heirs arising out of or in any way connected with my participation in the Tour.

Signed: \_\_\_\_\_

Print Name: \_\_\_\_\_

Date: \_\_\_\_\_

emphasis on the First Nations of British Columbia. We invite you to tour the Museum, guided by UBC guides. You will have the opportunity to engage with the permanent exhibits as well as with two temporary exhibits. *Manifesto para el Buen Vivir/Living Well: A Manifesto* engages with South American indigenous forms of knowledge that have crystalized around the notion of “buen vivir” (living well). The basis of this notion is to move beyond ideas of development of Eurocentric tradition largely measured by profit. Buen vivir proposes, instead, that development must be geared toward an ideal of well-being that is collective in the double sense that, within an expanded notion of community, it addresses at the same level (a) the rights of Nature and (b) the cohabitation with others. *Layers of Influence: Unfolding Cloth Across Cultures* is a cross-cultural display of clothing from MOA’s worldwide textile collections. From birth to death, humans are wrapped in cloth and express their cos-

mological beliefs, social status, and identity through the clothing we wear. Your senses will be stimulated as you move through forests of clothing, embraced by large swaths of cloth and color, and surrounded by evidence of human ingenuity, creativity, and skill.

### University of British Columbia (UBC) Museum of Anthropology (MOA) and Laboratory of Archaeology (LOA)—Fiber Perishables and Textile Focus Tour

9:30 a.m.–12:30 p.m. (Boarding bus at 9:15 a.m.); maximum 20 persons; \$49.00

*Sponsored by the Fiber Perishables Interest Group, but open to all interested meeting attendees.*

Archaeological collections in the care of the Laboratory of Archaeology (LOA) are stored in the Museum of Anthropology building but are not part of the museum collections. This tour includes

an opportunity to engage with ancient perishable collections at both the LOA and MOA. The LOA archaeological collections include fiber perishable objects from wet sites with ongoing conservation efforts. Curator Sue Rowley will lead the group behind the scenes to see wet-site basketry and MOA Conservator Heidi Swierenga will take the group through the ancient Peruvian textiles.

Tour participants will also have the opportunity to visit the temporary exhibition *Layers of Influence: Unfolding Cloth Across Cultures*. Jennifer Kramer, MOA’s curator of the Pacific Northwest and an associate professor of anthropology, created this cross-cultural display of clothing from MOA’s worldwide textile collections. From birth to death, humans are wrapped in cloth and express their cosmological beliefs, social status, and identity through the clothing we wear. Your senses will be stimulated as you move through forests of clothing, embraced by large swaths of cloth and color, and surrounded by evidence of human ingenuity, creativity, and skill.

## Saturday, April 1

### Museum of Vancouver

9:30 a.m.–12:30 p.m. (Boarding bus at 9:15 a.m.); maximum 40 persons; \$33.00

Tour the Museum of Vancouver with renowned anthropologist and museum board member Dr. Bruce G. Miller (UBC). The exhibits include *c̓əsnaʔəm, the city before the city*. *c̓əsnaʔəm*, known to archaeologists variously as the Eburne Midden, Great Fraser Midden, and Marpole Midden, recently made headlines when ancient burials were uncovered through urban development and the Musqueam strove to protect them. This collaborative project aims to generate public discussions about heritage and indigenous history and to raise awareness of the significance of *c̓əsnaʔəm* for the Musqueam people and for Vancouver. This exhibition reexamines the historical collection and display practices of the museum itself within the context of colonialism.

## EXHIBIT LIST

As of November 1, the companies listed below have already reserved exhibit booth space for the 82nd Annual Meeting. This list is continually growing, so be sure to check the Meetings section of SAAweb (<http://www.saa.org>) for the latest update!

A.E. Lalonde AMS Laboratory	Institute for Field Research
American Cultural Resources Association	ISD
American Rock Art Research Association	National Geographic Society
Antiquity	Oxbow Books
Archaeological Institute of America	Oxford University Press
ArcheoLINK-Americas, QLC Inc.	PaleoResearch Institute
BAR Publishing	Register of Professional Archaeologists
Beta Analytic Inc.	Robert S. Peabody Museum of Archaeology
Bone Clones, Inc.	Routledge
Bruker AXS Handheld	Rowman & Littlefield
Cambridge University Press	SENSYS Sensorik & Systemtechnologie
Canadian Archaeological Association	SFU Archaeology Press, Simon Fraser University
Casemate Academic	Society for American Archaeology
Center for Applied Isotope Studies, University of Georgia	Springer
Center for Digital Antiquity	Statistical Research, Inc.
Center for the Study of the First Americans	Thames & Hudson
Cotsen Institute of Archaeology Press	Turkana Basin Institute
Council of Affiliated Societies	University College Dublin
Daiichi Gosei Co., Ltd.	University of Alabama Press
Database of Religious History	University of Arizona Press
Department of Archaeology, University of York	University of Bradford
Digital Index of North American Archaeology (DINAA)—Open Context	University of Leicester
Dino-Lite Scopes (BigC)	University of New Mexico Press
DirectAMS	University of Oklahoma Press
DW Consulting	University of Pennsylvania Press
European Association of Archaeology	University of Pittsburgh Center for Comparative Archaeology
Forensic Archaeological Recovery	University of Sheffield
GSSI	University of Texas Press
Harvard University Press/Peabody Museum Press	University of Utah Press
Heritage Business International, L3C	University Press of Colorado
ICA	University Press of Florida
Institute for European and Mediterranean Archaeology	Versar Inc.
	Wiley

### EXCLUSIVELY FOR STUDENTS!

Don't forget the hashtag exclusively for students: #SAAstudents. Use it to connect, discuss, and follow along!

## SUMMARY SCHEDULE

### Tuesday, March 28

7:00 a.m.–9:00 a.m.  
Paleoanthropology Society Annual Meeting  
Registration

9:00 a.m.–3:00 p.m.  
Paleoanthropology Society Annual Meeting

3:00 p.m.–6:00 p.m.  
Paleoanthropology Society Poster Session

6:00 p.m.–9:00 p.m.  
Executive Committee Meeting

### Wednesday, March 29

2:00 p.m.–8:00 p.m.  
Meeting Registration

7:00 a.m.–8:00 a.m.  
SAA Board of Directors New Board  
Member Orientation

8:00 a.m.–6:30 p.m.  
Paleoanthropology Society Annual Meeting  
(cont.)

8:00 a.m.–4:45 p.m.  
SAA Board of Directors Meeting

9:00 a.m.–4:00 p.m.  
Association of Transportation Archaeologists  
(ATA) Annual Meeting

9:00 a.m.–5:00 p.m.  
Press Office

9:00 a.m.–5:00 p.m.  
Project Archaeology Annual Coordinators  
and Friends Meeting

1:00 p.m.–5:00 p.m.  
National Association of State Archaeologists  
Annual Meeting

1:00 p.m.–5:00 p.m.  
Register of Professional Archaeologists'  
Board of Directors Meeting

1:00 p.m.–5:00 p.m.  
*Workshop:* Best Practices for the Curation of  
Digital Archaeological Data and  
Information

5:00 p.m.–6:00 p.m.  
Past President's Advisory Board Reception  
(by invitation)

5:30 p.m.–6:00 p.m.  
First-Time Attendees Meeting Orientation

6:30 p.m.–8:30 p.m.  
Opening Session/President's Forum

9:00 p.m.–10:30 p.m.  
Student Member Welcome from SAA's  
Board of Directors (No fee)

### Thursday, March 30

7:00 a.m.–8:00 p.m.  
Meeting Registration

7:30 a.m.–12:00 p.m.  
Ethics Bowl Preliminary Rounds

8:00 a.m.–10:00 a.m.  
Council of Councils Meeting

8:00 a.m.–12:00 p.m.  
Symposia

8:30 a.m.–11:30 a.m.  
*Excursion:* Cultural Heritage of Stanley Park

9:00 a.m.–5:00 p.m.  
Exhibit Hall

9:00 a.m.–5:00 p.m.  
Press Office

12:00 p.m.–1:00 p.m.  
Heritage Values Interest Group Meeting

12:00 p.m.–1:00 p.m.  
Queer Archaeology Interest Group Meeting

1:00 p.m.–3:00 p.m.  
Ethics Bowl

1:00 p.m.–5:00 p.m.  
Symposia

2:00 p.m.–3:00 p.m.  
Meeting of *Latin American Antiquity*  
Editorial Board

2:30 p.m.–3:30 p.m.  
Fundraising Committee Meeting

4:00 p.m.–6:00 p.m.  
Amity Pueblo MOA Compliance Task Force

4:00 p.m.–6:00 p.m.  
Committee on Curriculum Meeting

4:00 p.m.–6:00 p.m.  
Committee on Museums, Collections, and  
Curation Meeting

4:00 p.m.–6:00 p.m.  
Committee on Native American Relations  
Meeting

4:00 p.m.–6:00 p.m.  
Committee on the Status of Women in  
Archaeology Meeting

4:00 p.m.–6:00 p.m.  
Council of Affiliated Societies Annual  
Business Meeting

4:00 p.m.–6:00 p.m.  
Ethics Committee Meeting

4:00 p.m.–6:00 p.m.  
Fred Plog Memorial Fellowship Committee

4:00 p.m.–6:00 p.m.  
Government Affairs Committee Meeting

4:00 p.m.–6:00 p.m.  
Investment and Finance Committee  
Meeting

4:00 p.m.–6:00 p.m.  
Minority Scholarships Committee Meeting

4:00 p.m.–6:00 p.m.  
Native American Scholarships Committee  
Meeting

4:00 p.m.–6:00 p.m.  
Student Affairs Committee Meeting

4:00 p.m.–6:00 p.m.  
Task Force to Develop a Survey about Sexual  
Harassment in Archaeological Work  
Situations

5:00 p.m.–6:00 p.m.  
Register of Professional Archaeologists'  
Awards Presentation and Reception

5:15 p.m.–7:00 p.m.  
Public Education Committee Meeting

5:30 p.m.–7:00 p.m.  
Women in Archaeology Interest Group  
Reception and Business Meeting

6:00 p.m.–7:00 p.m.  
Indigenous Populations Interest Group  
Meeting

6:00 p.m.–10:00 p.m.  
Symposia

### Friday, March 31

7:00 a.m.–4:00 p.m.  
Meeting Registration

8:00 a.m.–10:00 a.m.  
International Government Affairs  
Committee Meeting

8:00 a.m.–12:00 p.m.  
Symposia

9:00 a.m.–11:00 a.m.  
Committee on the Americas Meeting

9:00 a.m.–12:00 p.m.  
Ethics Committee Meeting

9:00 a.m.–12:00 p.m.  
Executive Board Meeting of the Archaeology  
Division of the American Anthropological  
Association

9:00 a.m.–5:00 p.m.  
Exhibit Hall

9:00 a.m.–5:00 p.m.  
Press Office

9:30 a.m.–12:30 p.m.  
*Excursion:* Museum of Anthropology at the  
University of British Columbia

9:30 a.m.–12:30 p.m.  
*Excursion:* University of British Columbia  
Museum of Anthropology and Laboratory of  
Archaeology—Fiber Perishables and Textile  
Focus Tour

12:00 p.m.–1:00 p.m.  
Fiber Perishables Interest Group Meeting

12:00 p.m.–1:00 p.m.  
History of Archaeology Interest Group Meeting

12:00 p.m.–1:00 p.m.  
International Association for Obsidian Studies (IAOS) Annual Meeting

12:00 p.m.–1:00 p.m.  
Mentoring for Careers in Archaeology

12:00 p.m.–1:00 p.m.  
Military Archaeology Resource Stewardship Interest Group Meeting

12:00 p.m.–1:00 p.m.  
Prehistoric Quarries and Early Mines Interest Group

12:00 p.m.–1:00 p.m.  
Zooarchaeology Interest Group Meeting

1:00 p.m.–3:00 p.m.  
Media Relations Committee Meeting

1:00 p.m.–3:00 p.m.  
Publications Committee Meeting

1:00 p.m.–3:00 p.m.  
Repatriation Committee Meeting

1:00 p.m.–5:00 p.m.  
Symposia

3:00 p.m.–4:00 p.m.  
Forensic Archaeology Recovery Annual Meeting

3:00 p.m.–4:00 p.m.  
Public Archaeology Interest Group Meeting

3:30 p.m.–4:30 p.m.  
Island and Coastal Archaeology Interest Group Meeting

5:00 p.m.–6:30 p.m.  
Annual Business Meeting and Awards Presentation

6:45 p.m.–8:45 p.m.  
Native American Welcome Reception

6:45 p.m.–8:15 p.m.  
Society for Archaeological Sciences Annual Business Meeting

6:45 p.m.–8:45 p.m.  
Society of Africanist Archaeologists Reception

7:00 p.m.–9:00 p.m.  
Committee on Climate Change Strategies and Archaeological Resources Meeting

7:00 p.m.–9:00 p.m.  
Digital Data Interest Group Meeting

7:00 p.m.–9:00 p.m.  
Geoarchaeology Interest Group Meeting

7:00 p.m.–8:30 p.m.  
Rock Art Interest Group Meeting

7:00 p.m.–8:30 p.m.  
Teaching Archaeology Interest Group Meeting and 2nd Annual Teaching Slam

## Saturday, April 1

7:00 a.m.–4:00 p.m.  
Meeting Registration

7:00 a.m.–8:00 a.m.  
Committee and Task Force Chair/Interest Group Organizer Breakfast with the Board (by invitation)

8:00 a.m.–12:00 p.m.  
Symposia

8:15 a.m.–5:00 p.m.  
SAA Board of Directors Meeting

9:00 a.m.–10:30 p.m.  
*Workshop: Cooking Up a Good Curation Strategy: An à la Carte Menu and a Recipe for Every Archaeologist*

9:00 a.m.–12:00 p.m.  
*Workshop: Taking Care of Your Digital Data—Developing Good Digital Curation Habits for Students*

9:00 a.m.–5:00 p.m.  
Exhibit Hall

9:30 a.m.–12:30 p.m.  
*Excursion: Museum of Vancouver*

10:00 a.m.–11:00 a.m.  
*Advances in Archaeological Practice* Editorial Board Meeting

1:00 p.m.–4:00 p.m.  
CRM Expo

1:00 p.m.–3:00 p.m.  
PEC State Network Coordinators Meeting

1:00 p.m.–5:00 p.m.  
Symposia

1:00 p.m.–4:00 p.m.  
*Workshop: Using R for Archaeological Data Analysis*

2:00 p.m.–4:00 p.m.  
Hands-On Teaching: Archaeological Activities to Engage Students and Enliven Classrooms

5:30 p.m.–7:00 p.m.  
Get-Together for Archaeologists of East and Southeast Asia

## Sunday, April 2

7:00 a.m.–8:00 a.m.  
Meeting Registration

8:00 a.m.–12:00 p.m.  
Symposia

9:00 a.m.–12:00 p.m.  
Press Office