# THE SOCIETY FOR HISTORICAL ARCHAEOLOGY

2020 Conference on Historical and Underwater Archaeology



### PRELIMINARY PROGRAM

53RD ANNUAL CONFERENCE ON

#### HISTORICAL AND UNDERWATER ARCHAEOLOGY

**BOSTON, MASSACHUSETTS** 

8-11 JANUARY 2020

The Society for Historical Archaeology (SHA) Conference has established itself as a premier conference for the celebration and presentation of investigative work, theoretical topics, historic research, methodological approaches, and emerging technologies in modern history (post A.D. 1400). With its focus on historical archaeology and education for both terrestrial and underwater archaeology, SHA is the largest organization devoted to this discipline in the world.

The SHA 2020 Conference on Historical and Underwater Archaeology Committee invites you to join us in Boston, one of the oldest cities in the United States. The 2020 SHA Conference will be held at the Sheraton Boston Hotel, in the heart of downtown. You will be steps away from excellent food and shopping at the Prudential Center and Newbury Street, as well as landmarks such as Boston Common, Fenway Park, and the Boston Public Library. Stay for the whole weekend to explore the city and nearby Cambridge. Check out the brownstones in Back Bay, the many historic burying grounds, and the gaslit streets of Beacon Hill. Head to Faneuil Hall, Boston's central marketplace since 1742, and get a Sam Adams with your lobstah roll!

Boston is known as the "birthplace of the American Revolution." Eighteenth-century U.S. history is woven into the fabric of the town: its cobbled streets, historic neighborhoods, and homes of well-known patriots, poets, and philosophers. The Old North Church and Paul Revere house are iconic stops along the Freedom Trail, which winds its way through the city (including the North End, where you must get a cannoli). This year's logo depicts the two lanterns hung in the window of Old North Church, prompting Paul Revere's famous midnight ride. Signaling "one if by land, two if by sea," these lanterns represent the material culture of revolution, and reflect the terrestrial and underwater components of our conference. Our theme, "Revolution," encapsulates a spirit that persists beyond colonial history to include rebellion, resistance, survivance, and commemoration.

#### **CONFERENCE COMMITTEE**

Conference Co-Chair(s): Joseph Bagley (City of Boston Archaeology), Jennifer Poulsen (Harvard Peabody Museum)

Program Chair: Diana Loren (Harvard Peabody Museum)

**Underwater Co-Chairs**: Vic Mastone (Massachusetts Board of Underwater Archaeological Resources), Calvin Mires (Bridgewater State University)

Terrestrial Co-Chairs: Steve Dasovich (Lindenwood University), Kate Ness, Tânia Manuel Casimiro (Universidade NOVA de Lisboa)

**Popular Program Co-Director(s)**: Ellen Berkland (Massachusetts Department of Conservation and Recreation), Lindsay Randall (Peabody Institute of Archaeology, Andover)

Local Arrangements Chair/Tour and Events Director: Kathleen von Jena (City of Boston), Jade Luiz (Plimoth Plantation), Alix Martin (Strawbery Banke)

**Bookroom Coordinator**: Annie Greco (Harvard Peabody Museum)

Social Media Liaison: Liz Quinlan (University of Massachusetts Boston)

Volunteer Directors: Drew Webster (University of Maryland), Lauren Christian (East Carolina University)

Fundraising/Partnership Liaison: Bill Farley (Southern Connecticut State University), Sarah Johnson (Harvard Peabody

Museum)

Workshops Director: Jade Luiz (Plimoth Plantation)

**Awards**: Paul Mullins (Indiana University-Purdue University Indianapolis) **Accessibility and Inclusion**: Liz Quinlan (University of Massachusetts Boston)

### **HOTEL INFORMATION**

The Sheraton Boston Hotel is located at 39 Dalton St. in Boston's Back Bay neighborhood. This venue will host all attendees, conference sessions, and meetings. Attendees will be staying in the hotel's two towers in the heart of Boston with direct access to the conference venue on the building's lower floors. Rates are \$170/night for singles and doubles, \$210/night for triples, and \$250 for quads. Rooms in the SHA block are available 6–12 January 2020, and rates will be available 3 days prior and 3 days after the conference dates, subject to availability of guest rooms at the time of reservation. The cut-off date for reservations in the SHA block at the Sheraton Boston is 16 December 2019.

The link for making your online registration at the Sheraton Boston Hotel is: https://www.marriott.com/event-reservations/reservation-link.mi?id=1560369843944&key=GRP&app=resvlink

The hotel foyer has an extensive seating area, Starbucks, Sidebar bar and lounge, and Apropos restaurant. Also available to guests is a full-service spa, fitness center, and pool. The Sheraton Boston is smoke-free and pet friendly with one dog allowed per room.

The Sheraton Boston is part of a 23-acre Prudential Center retail and commercial space of interconnected avenues and office towers. The 75+ shops and restaurants of the Prudential Center are accessible via climate-controlled, covered walkways allowing for coat-free access no matter the weather. The Prudential Center even includes a grocery store. Its location within the heart of the city means there are a multitude of additional restaurants, bars, and shopping options nearby.

Within immediate walking distance of the venue is historic Copley Square, which includes the iconic 1872 Richardson Romanesque Trinity Church and Boston Public Library. Other nearby highlights include the upscale Newbury Street shopping district, the Historic Landmark-designated brick rowhouses of Back Bay, and the 10-acre Christian Science Center with its I. M. Pei and Associates-designed colonnade, tower, and reflection pool.

The archaeological, architectural, and historical highlights of Boston Common, Fenway Park, Faneuil Hall, Paul Revere House, Old North Church, and historic Freedom Trail are all within 2 miles of the venue and directly accessible via public transportation.

### GETTING TO AND AROUND BOSTON

The hotel venue is directly accessible from nearby Logan airport via Boston's subway system, the "T," and you will be a short walk or public transportation ride from nearly any destination while attending the conference.

# Airport

Boston Logan International Airport (BOS) is 6 miles from the hotel venue. Major and minor airlines have numerous flights each day. Subway fare is \$2.75 from the airport to the hotel. Cab and ride-share costs will be approximately \$30. The Sheraton Boston offers an airport shuttle for \$17 one way, and parking at the downtown conference/hotel venue is \$42/night.

Other nearby airports include Worcester Regional Airport (KORH) in Worcester, Massachusetts; Manchester-Boston Regional Airport (KMHT) in Manchester, New Hampshire; and T. F. Green Airport (KPVD) in Warwick, Rhode Island.

# Transportation during the Conference

While you are here, there are extensive public transportation networks surrounding the venue, with multiple subway or "T" stations located within a very short walk and several accessible options for conference attendees with limited mobility. The Prudential Center stop on the MBTA's "E" train along the Green Line has elevator and full up-and-down escalator access, as well as a portable boarding lift available on request. The Massachusetts Avenue stop on the MBTA's Orange Line has elevator access, an "up" escalator, and a long ramp available for use. For more-comprehensive accessibility information, including trip-planning guides, access maps, and information on the MBTA's paratransit service, the RIDE, please see the Accessibility on the MBTA webpage (www.mbta.com).

The hotel and conference venue is part of the larger Prudential Center, a 23-acre bright and modern development of shops, restaurants, and office towers connected by multiple arcades allowing for access to much of the area's food and retail options without going outside. Several taxicab services are available, as are rideshare services such as Uber and Lyft.

#### Train

Boston is serviced by three Amtrak stations (South Station, North Station, and Back Bay). The closest station to the conference venue is Back Bay.

*Amtrak*—Amtrak is a passenger rail service that connects Boston, New York, Washington, DC, Philadelphia, Baltimore, Portland (Maine), and other points nationwide. Amtrak trains depart from South Station (Red Line), Back Bay Station (Orange Line), and North Station (Green and/or Orange Lines).

Amtrak Acela — Created with business travelers in mind, Amtrak's high-speed train Acela provides fast service along the Northeast Corridor High-Speed Rail between Washington, New York, and Boston. Traveling at speeds up to 150 miles per hour, each Acela is fully equipped with power outlets and audio entertainment in-seat, bistro cars, elegant first-class cars, wide seats, conference and meeting areas, and other amenities.

Phone: 800.872.7245 Toll-free: 800.USA.RAIL

Amtrak.com

#### **MBTA Commuter Rail**

Operated by the Massachusetts Bay Transportation Authority, Boston's Commuter Rail services the outlying Boston suburbs. Service is available from several "T" stations, but most departures take place from North Station, South Station, and Back Bay Station.

Phone: 617.722.3200

mbta.com

### Car Rental

Most major car rental companies are available at Boston Logan Airport and throughout the city. Parking at the Sheraton is \$42/day.

# THE CONFERENCE AGENDA

### **WORKSHOPS**

Workshops will be held on Wednesday, 8 January 2020 with the exception of the GMAC Introduction to Systemic Racism Workshop, which will be held on Friday morning, 10 January 2020, and the GMAC Second-Steps Antiracist Workshop: Becoming an Anti-Racist Multicultural Institution, which will be held on Saturday morning, 11 January 2020.

# Wednesday, 8 January 2020

# WKS-1 Practical Aspects of Bioarchaeology and Human Skeletal Analysis

Organizers: Thomas A. Crist (Utica College) and Kimberly A. Morrell (AECOM)

*Full-day workshop*: 9:00 a.m. – 5:00 p.m.

Maximum enrollment: 25

Cost: \$80 for SHA members, \$100 for nonmembers, \$50 for SHA student members, and \$70 for student nonmembers

This workshop will introduce participants to the practical aspects of locating, excavating, storing, and analyzing human remains from historic-period graves. It also will address the appropriate role of the historical archaeologist in forensic investigations and mass-fatality incidents. Using coffin hardware and actual human remains, this interactive workshop is present-

ed by a forensic anthropologist and an archaeologist who collectively have excavated and analyzed more than 2,000 burials. Among the topics that will be covered are: effective methods for locating historical graves; correct field techniques and in situ documentation; the effects of taphonomic processes; appropriate health and safety planning; and fostering descendant community involvement and public outreach efforts. Participants will also learn about the basic analytical techniques that forensic anthropologists use to determine demographic profiles and recognize pathologic lesions and evidence of trauma. No previous experience with human skeletal remains is required to participate in, and benefit from, this workshop.

# WKS-2 Photogrammetry for Archaeology

Organizer: Brian Crane (Maryland-National Capital Park and Planning Commission)

*Full-day workshop*: 9:00 a.m. – 5:00 p.m.

*Maximum enrollment*: 25

Cost: \$80 for members, \$100 for nonmembers, \$50 for student members, and \$70 for student nonmembers

Photogrammetry is a powerful tool for quickly recording large and complex archaeological features, as well as artifacts with a very high degree of accuracy. This course will provide participants with an introduction to the use of structure-from-motion technology in archaeology, including software, equipment, and overall workflow for creating and sharing 3-D models. The class will include hands-on training in taking photographs to support photogrammetry projects, processing a well-structured photo set suitable for archiving, and performing the steps for photo alignment necessary to create a model capable of supporting quantitative analysis. The class will discuss the importance of following best practices for data capture and processing, as well as for creating metadata and archiving associated project materials. Participants will also learn about available resources for finding equipment, software, training, and troubleshooting. Equipment will be available for students, but participants who wish to practice with their own camera are encouraged to bring them. Participants will need to bring their own computer on which they have installed a trial version of Agisoft Photoscan.

# WKS-3 Digital Heritage for Historical Archaeology: A Practicum in 3-D Modeling

Organizer: Edward Gonzalez-Tennant (Digital Heritage Interactive LLC)

Full-day workshop: 9:00 a.m. - 5:00 p.m.

Maximum enrollment: 25

*Cost*: \$120 for members, \$130 for nonmembers, \$100 for student members, and \$110 for student nonmembers. The cost covers a memory drive for each participant containing exercise data and a full color 120+ page workbook.

This workshop introduces best practices for 3-D modeling of cultural resources, including improving models created with photogrammetry. Participants will learn how to use site documentation (e.g., measured drawings) to construct 3-D models of archaeological objects and contexts. We will use the latest version of Blender (www.blender.org), a free and open-source 3-D modeling program popular with indie game developers and 3-D artists, which is available for MAC, PC, and LINUX computers. The workshop assumes participants have no prior experience, although experienced attendees will benefit from the shortcuts and workflows presented. The workshop explores each stage of a digital heritage project. First, we discuss collecting suitable supporting evidence (e.g., measured drawings), which will be provided to participants as part of the training materials. Second, participants learn how to create a model of a site. Third, participants create a 3-D model representing a structure. Fourth, this model is unwrapped and textured using photographs of real-world objects. The final step examines common methods for preparing public outreach materials (e.g., still images). The morning half of the workshop centers on steps one, two, and three. The afternoon session focuses on texturing 3-D models, improving models created with photogrammetry, and rendering still images. The workshop ends with a brief overview of creating virtual world environments using Unity3D (www.unity3d.com). The cost of the workshop includes a detailed instructional manual and flash drive with supporting data and documents. Upon completion, participants will fully understand the digital heritage process and how to use supporting evidence to create 3-D models suitable for public outreach. The instructor will contact participants prior to the SHA conference with instructions for downloading the software. All participants must bring their own computer. The instructor will have copies of the software for late registrants.

### WKS-4 Dealing with the Living: The Art of Public Interpretation

Organizers: Tristan Harrenstein (Florida Public Archaeology Network) and John McCarthy (Delaware State Parks)

*Full-day workshop*: 9:00 a.m. – 5:00 p.m.

Maximum enrollment: 30

Cost: \$80 for members, \$100 for nonmembers, \$50 for students, and \$70 for student nonmembers

As with many pests, "the living" are everywhere and will show up whether you want them to or not. Unlike other pests, however, spraying them with chemicals is not a recommended response. Instead, consider that "the living" may, in fact, be worth encouraging, as they offer many benefits to archaeology as a discipline. Public education and outreach are, actu-

ally, important parts of the archaeological enterprise. This workshop will review why these activities matter and how to design effective interpretive programming: what to talk about (and when to stop talking), speaking and basic visual/exhibit design tips, and a model to guide program creation. There will be an opportunity to practice some of your new skills in a small-group environment. Participants are welcome to bring an existing program or concept for feedback and further development.

# WKS-5 ACUA Underwater Cultural Heritage

Organizers: Ashley K. Lemke, Ph.D. (University of Texas Arlington) and Amy Cook, Ph.D. (University of West Florida)

*Half-day workshop*: 1:00 p.m. – 5:00 p.m.

Maximum enrollment: 25

Cost: \$40 for SHA members, \$50 for nonmembers, \$25 for SHA student members, and \$35 for student nonmembers

Cultural resource managers, land managers, and archaeologists are often tasked with managing, interpreting, and reviewing archaeological assessments for submerged cultural resources. This workshop is designed to introduce nonspecialists to issues specific to underwater archaeology. Participants will learn about different types of underwater cultural heritage (UCH) sites and the techniques used in Phase I and II equivalent surveys. This workshop is not intended to teach participants how to do underwater archaeology, but will introduce different investigative techniques, international best practices, and existing legislation. The purpose of this workshop is to assist nonspecialists in recognizing the potential for UCH resources in their areas of impact, budgeting for UCH resource investigations, reviewing UCH resource assessments, developing interpretive strategies, and providing sufficient background information to assist in making informed decisions regarding UCH resources.

# WKS-6 Archaeological Illustration

*Instructor*: Jack Scott (Jack Scott Creative) *Full-day workshop*: 9:00 a.m. – 5:00 p.m.

Maximum enrollment: 25

Cost: \$80 for SHA members, \$100 for nonmembers, \$50 for SHA student members, and \$70 for student nonmembers

Want your pen-and-ink drawings to look like the good ones? Attend SHA's Archaeological Illustration Workshop. Pen and ink is all basically a matter of skill and technique that can be easily taught. It may be the old-fashioned way, but it is still the best. The workshop has been offered almost every year since 1999. Jack Scott is a well-known archaeological illustrator living in Chicago, with a distinguished client list and illustrations in many publications. Besides a degree in anthropology and fieldwork and lab experience, he brings over 40 years' experience in the commercial art business to his 'nuts-and-bolts' approach to learning illustration. The workshop covers materials and techniques, page design and layout, maps, lettering, scientific illustration conventions, problems posed by different kinds of artifacts, working size, reproduction concerns, ethics, and dealing with publishers. Since most archaeological illustration is done in black and white, pen-and-ink techniques will be the major focus of the workshop. A reading list and pen and paper will be provided, but feel free to bring your own pens, other tools and, of course, questions. Be ready to work.

Friday, 10 January 2020

### WKS-7 GMAC Introduction to Systemic Racism Workshop

*Host*: Lewis Jones (Gettysburg College) *Half-day workshop*: 8:00 a.m. – 12:00 p.m.

Maximum enrollment: 50

Cost: \$5 for SHA members, \$5 for nonmembers, \$5 for SHA student members, and \$5 for student nonmembers

This workshop provides an introductory analysis of systemic racism for the members of SHA. It will assist us (both as individuals and as a society) in beginning, strengthening, and creating a mandate to examine white privilege and interrupt institutional racism in our society and discipline. We have enlisted trainers from Crossroads to engage SHA members in a discussion on racism as a systemic issue in the United States and by extension throughout the world. We will examine racism that is embedded in institutional structures—not only as an issue of individual attitudes and actions. We will also discuss the racialization of our discipline, both historically and in our contemporary practices of pedagogy and scholarship, in an effort to understand how racism and other policies act as barriers to an all-inclusive SHA. This workshop will in turn explore approaches to dismantling racism in our association and profession. We hope you are able to register in advance and become part of this life-affirming conversation about who we are and who we want to be. Space is limited so we ask that preenrolled registrants firmly commit to attending the workshop. Sponsored by the SHA Gender and Minority Affairs Committee.

## Saturday, 11 January 2020

# WKS-8 GMAC Second-Steps Antiracist Workshop: Becoming an Antiracist Multicultural Institution

*Host*: Lewis Jones (Gettysburg College) *Half-day workshop*: 8:00 a.m. – 12:00 p.m.

Maximum enrollment: 50

Cost: \$5 for SHA members, \$5 for nonmembers, \$5 for SHA student members, and \$5 for student nonmembers

Using the Crossroads' tool, Continuum on Becoming an Antiracist Multicultural Institution, Crossroads facilitators will lead participants in a process that will help them better understand the long-term organizing work necessary to make a cultural and identity shift that changes policy, practices, and procedures. As part of exploring more deeply how institutions participate unknowingly in creating and maintaining barriers to equity and inclusion, participants will be introduced to racial equity impact assessment, which many institutions are finding useful in decision-point analysis. Participants will also learn more about the institutional transformation team development process used by Crossroads. This second-steps antiracism workshop will build upon the lessons learned in the introductory workshop and focus more specifically on transformational strategies tailored for SHA. This workshop is a natural progression towards building a transformational team within our organization and profession. Completion of the Introduction to Systemic Racism Workshop is a prerequisite for enrollment in this workshop. Space is limited so we ask that preenrolled registrants firmly commit to attending the workshop. Sponsored by the SHA Gender and Minority Affairs Committee.

#### **TOURS**

All tours will be offered on Wednesday, 8 January 2020.

# T1 – Tour of the Abandoned Half-Mile-Long MBTA Boylston Street Subway Tunnel

*Tour times*: 2 tours - 12:00 p.m. and 1:30 p.m. *Maximum number of participants*: 25 per tour

Cost per person: Free

This exclusive tour of the country's first subway is not available to the public and tickets will go quickly. Wear sturdy, waterproof boots. This tour is not suitable for persons with mobility impairments. Registrants will be given walking directions to the tunnel entrance in their registration packets.

### T2 – Tour of the Paul Revere House (www.paulreverehouse.org)

Tour times: 2 tours -10:00 a.m. and 11:30 a.m. *Maximum number of participants*: 25 per tour

Cost per person: \$4.00

Get a behind-the-scenes tour of the Paul Revere Memorial Association's new Education and Visitor Center, "The Midnight Ride in Revere's Own Words" exhibit, and learn how archaeological excavations contributed to this revolutionary project.

## T3 – Tour of Plimoth Plantation (www.plimoth.org)

Bus departs from Sheraton Boston: 9:00 a.m.

Maximum number of participants: 35

Cost per person: \$75.00 per person (includes buffet lunch)

To mark the 400th anniversary of the *Mayflower's* arrival, join David Landon, Associate Director, Andrew Fiske Memorial Center for Archaeological Research at the University of Massachusetts Boston, for a tour of Plymouth, Massachusetts, including: dig sites of Project400, a collaborative archaeological project; and a newly opened exhibition at Plimoth Plantation, home of the legendary historical archaeologist James Deetz, titled "Biography of the Landscape," that highlights the findings of Project400. A "Traditional Plimoth Buffet" lunch is included with this tour.

# T4 – Tour of Strawbery Banke Museum (www.strawberybanke.org)

Bus departs from Sheraton Boston: 9:00 a.m. Maximum number of participants: 20

Cost per person: \$60.00 per person

A guided tour of this 10-acre outdoor history museum in Portsmouth, New Hampshire, its nearly 40 extant buildings, and 29 archaeological sites will be followed by lunch on your own in the museum cafe and optional time on the museum's ice skating rink (skate rentals available) or visits to the nearby Portsmouth African Burying Ground or Warner House.

*Note*: Strawbery Banke is a large campus with uneven ground, steep stairs, and, in winter, ice and snow. If you require special accommodations to participate in this tour, please contact the SHA staff at hq@sha.org.

#### ROUNDTABLE LUNCHEONS

All roundtable luncheons are scheduled from 12:00 p.m. to 1:30 p.m. Maximum of 10 people per roundtable luncheon. Cost: \$30.00 per person.

Thursday, 9 January 2020

# RL-1 Archaeology, Advocacy, and Engaging Communities

Hosts: Allison Manfra McGovern (VHB Engineering) and Sarah Kautz (Preservation Long Island)

How might archaeologists better engage with local communities to protect historical and cultural resources in and around their research sites? In this roundtable luncheon, we will discuss how to achieve meaningful equity between archaeologists and the public. Through the use of case studies, we will highlight strategies for connecting archaeological research to community-based preservation advocacy. Attendees are encouraged to bring their own experiences in community-driven research project to supplement the case studies provided, as we engage in an open and honest dialogue about successful and not-so-successful approaches to community engagement.

# RL-2 Sharing Heritage at Risk with the World of Law- and Policy Makers

Hosts: Marcy Rockman (ICOMOS) and Sarah E. Miller (FPAN)

Sponsor: SHA Heritage at Risk Committee

Archaeologists are rising to the challenge of documenting and recording sites impacted by climate change, but boots on sites is not enough. We must also walk the halls of legislatures and be more effective in talking about what is at risk, why it matters, and what can be done. Come share what's happening to heritage at risk in your part of the world and hear new ideas from Washington, DC about how to share information from and about archaeology at risk with law- and policy makers.

# RL-3 Publishing Opportunities for My Research: Exploring Various Modes of Production

Hosts: Christopher Matthews (Editor, Historical Archaeology) and Meredith Babb (University Press of Florida)

The world of scholarly publishing is changing daily. Come hear about the different options for getting your research into the world. What is open access? Why should I care about impact factor? How long does it take to see it in print/online? What are libraries buying these days? SHA Journal Editor Chris Matthews and Director of UPF Meredith M. Babb will answer these and more questions at this roundtable. Essential for new Ph.D.s, grad students, tenure-track faculty, and anyone with an interesting project.

#### **RL-4 Collections and Curation**

Host: Sara Rivers-Cofield (Maryland Archaeological Conservation Laboratory)

Sponsor: SHA Collections and Curation Committee

The SHA Collections and Curation Committee offers this roundtable as a forum for discussing current and ongoing issues surrounding the long-term care of collections and data generated by the work that we do. Committee Chair Sara Rivers-Cofield will bring to the table experience with the curation of artifacts and records (including digital formats), but the discussion will be driven by participant concerns and topics.

Friday, 10 January 2020

# RL-5 Jobs in Nautical Archaeology

*Host*: Paul Johnston (Smithsonian Institution)

What are the different job types and career tracks in nautical archaeology today? This discussion will speak to public archaeology (NOAA, National Park Service, BOEM, Parks Canada, state programs, etc.); private-sector cultural resource management (contract archaeology, consulting); private foundations; academic positions and museum work (public and private); and treasure hunting. We will talk about the advantages and disadvantages of these various paths, as well as prospects in these fields.

# RL-6 Recording and Analyzing Mortuary Monument Data—New Methodologies?

*Host*: Harold Mytum (University of Liverpool)

Burial-ground monuments often require recording within teaching, research, and CRM contexts. A system of recording, refined by international application since 2000, is now available as a free download. This roundtable allows discussion of the system, and how it can help students and professionals record memorials, analyze data, and create a digital archive. Printouts of the recording and coding systems will be provided.

# **RL-7 Grant Writing**

Hosts: Eric Schweickart (University of Tennessee, Knoxville) and Eric Johnson (Harvard University)

What do you need to know to submit a successful grant application? Learn from recipients of recent grants from the Wenner-Gren Foundation and the National Science Foundation's Doctoral Dissertation Research Improvement program about the proposal writing and submission process for both of these grants. What hurdles or advantages do historical archaeologists face when applying to these foundations? A must-attend session for graduate students.

# RL-8 The Past in 3-D: 3-D Scanning and 3-D Printing for Education, Outreach, Analysis, and Preservation

*Host*: Bernard K. Means (Virtual Curation Laboratory)

Sponsor: SHA Technologies Committee

Archaeologists are increasingly relying on three-dimensional (3-D) documentation to visualize their discoveries, ranging from individual artifacts to multisite cultural landscapes. Come to this roundtable to discuss the various tools used in 3-D visualization, from desktop laser and structured light scanners to drones. These 3-D visualizations of the past help preserve artifacts and landscapes, but also enable them to be readily shared. A wide range of public 3-D data is available, even if you do not have these tools, that can be used in educational, outreach, or analytical settings, especially if transformed into 3-D prints. A selection of 3-D scanners and 3-D printed items will be on hand to facilitate discussion.

### SPECIAL INVITATION FOR SHA 2020 CONFERENCE REGISTRANTS

Harvard University's Peabody Museum of Archaeology and Ethnology offers free admission to Society for Historical Archaeology conference registrants with their registration badges for 8–11 January 2020 (Thursday–Saturday).

Regular admission rates apply for nonregistered guests, e.g., family members. Regular adult admission is \$15.00 and includes admission to the adjacent Harvard Museum of Natural History and its world-famous glass flowers.

#### CONFERENCE WELCOME AND PLENARY SESSION

Wednesday, 8 January 2020

# Welcome and Awards Ceremony

Time: 6:00 p.m. - 6:30 p.m.

Join us Wednesday evening for the opening session of the SHA 2020 Conference for presentation of the Kathleen Kirk Gilmore Dissertation Award, the James Deetz Book Award, and the SHA Award(s) of Merit, followed by the plenary session.

### **Plenary Session**

Time: 6:30 p.m. - 8:00 p.m.

Presenters: Mary Beaudry (Boston University) and Whitney Battle-Baptiste (University of Massachusetts Amherst)

The Society for Historical Archaeology's 2020 Conference on Historical and Underwater Archaeology is being held in Boston, a city known for its pivotal role in the American Revolution. This year marks the anniversary of many revolutionary events in history, including the 400th anniversary of the founding of nearby Plimoth Plantation, the 250th anniversary of the Boston Massacre, and the 100th anniversary of the ratification of the 19th amendment to the United States Constitution guaranteeing and protecting women's constitutional right to vote. This year's theme, "Revolution," is not only an acknowledgement of Boston's legacy, but also a reflection on the many revolutions that we can interrogate archaeologically, and a call for revolution within our discipline. This plenary session will feature two revolutionary leaders in historical archaeology who will share their reflections on historical and contemporary revolutions in our discipline.

### PUBLIC ARCHAEOLOGY DAY

Saturday, 11 January 2020 Time: 10:00 a.m. – 2:00 p.m. Cost: Free and open to the public

Location: Boston Public Library, 700 Boylston Street, Boston, Massachusetts

Public Archaeology Day is a free and family-friendly event featuring archaeologists, educational displays, and activities geared toward the general public. The open-house style archaeology fair will also feature a short question-and-answer presentation. As part of the SHA Annual Conference, the event will focus on the unique and local history of the Boston area and New England at large. The event will be hosted in the Boston Public Library's central building, just steps from the conference hotel in Copley Square. Featuring 19th-century architecture, as well as John Singer Sargent murals, the library and Public Archaeology Day are not to be missed!

#### SHA BUSINESS MEETING

Friday, 10 January 2020

*Time*: 5:00 p.m. – 6:00 p.m.

SHA will hold its annual Business Meeting on Friday, 10 January 2020 from 5:00 p.m. to 6:00 p.m. at the Sheraton Boston. Join the SHA Board of Directors and congratulate the winners of the Ed and Judy Jelks Student Travel Awards, the ACUA George R. Fischer International Student Travel Award, the Harriet Tubman Student Travel Grants, the GMAC Diversity Field School Competition, the 19th SHA Student Paper Prize, the 2020 Mark E. Mack Community Engagement Award, and the ACUA 21st Annual Photo Competition.

#### SPECIAL EVENTS

Wednesday, 8 January 2020

# **Opening Reception**

Time: 8:00 p.m. - 11:00 p.m.

Cost: No fee for SHA conference registrants

Following the plenary session, greet old friends and make new ones at the first social event of the conference. Complimentary appetizers will be provided along with a cash bar.

Thursday, 9 January 2020

# Past Presidents' Student Reception

*Time*: 4:30 p.m. – 6:00 p.m.

Cost: No fee for student conference registrants

This event is open to all students registered for the SHA 2020 Conference and provides a venue to engage SHA's leaders in conversation and make contacts that will help foster future careers in archaeology.

Thursday, 9 January 2020

# Reception at the Peabody Museum

Time: Buses will leave the Sheraton Boston at 6:30 p.m. and return between 10:00 p.m. and 11:00 p.m.

Cost: \$39.00

The Peabody Museum of Archaeology and Ethnology at Harvard University will host our Thursday Night Reception. Founded in 1866 by philanthropist George Peabody, the Peabody Museum is among the oldest anthropology museums in the world, and still occupies its original 19th-century building. The museum's mission and operations, however, have changed considerably over the past one hundred and fifty years.

The Peabody is well-known for its significant collections of archaeological and ethnographic materials from around the world, many of which were acquired during the era of European and American expansion, exploration, and colonization.

The collections number some 1.2 million objects from cultures around the world. You will enjoy local food and drink, guided tours, and unique behind-the-scenes experiences.

Friday, 10 January 2020

### **Pre-Awards Banquet Cocktail Hour**

*Time*: 6:30 p.m. – 7:30 p.m.

Cost: No fee for conference registrants; cash bar

## Awards Banquet

*Time*: 7:30 p.m. – 8:30 p.m. *Cost*: \$55.00 per person

Enjoy a three-course dinner with the 2020 recipients of the Cotter, Roberts, and Ruppé Awards and the J. C. Harrington Medal in Historical Archaeology.

#### **Awards Ceremony and Dance**

Time: 8:30 p.m. - 12:00 a.m.

Cost: No fee for conference registrants; cash bar

Join us for the presentation of SHA's John L. Cotter Award, the Daniel G. Roberts Award for Excellence in Public Historical Archaeology, the Carol V. Ruppé Distinguished Service Award, and the J. C. Harrington Medal in Historical Archaeology. Following the awards ceremony, dance the night away with DJ Mike Kelly—good stuff!

#### SHA TECHNOLOGY ROOM

#### Hours.

Thursday, 9 January 2020 9:00 a.m. - 5:00 p.m. Friday, 10 January 2020 9:00 a.m. – 5:00 p.m.

The Technology Room will feature a number of presentations of various underwater and terrestrial technologies with interactive elements on Thursday and Friday. Minimally, presenters will be there for a 2-hour block to engage SHA members and showcase technology usage in historical archaeology scenarios. Some presenters may be there longer.

## **SHA BOOK ROOM**

#### Hours:

Thursday, 9 January 2020 8:30 a.m. – 5:00 p.m. 8:30 a.m. - 5:00 p.m. Friday, 10 January 2020 Saturday, 11 January 2020 8:30 a.m. – 2:00 p.m.

The SHA Book Room is a marketplace for exhibitors of products, services, and publications from a variety of companies, agencies, and organizations in the archaeological community. Exhibit space is still available on a first-come, first-served basis until 1 November 2019. All exhibitors will be listed in the final conference program. Fees and the Exhibitor Contract can be found online at: https://sha.org/wp-content/uploads/2019/06/2020-SHA-Conference-Exhibitor-Prospectus-3-Fillable-Form. pdf. Contact Karen Hutchison at 301.972.9684 or hq@sha.org for further information.

#### SCHEDULE OF EVENTS

The following schedule is preliminary and is subject to change. The Newsletter only carries the outline schedule of conference-event scheduling.

Tuesday, 7 January 2020

8:30 a.m. – 5:00 p.m. **ACUA** Board of Directors Meeting

2:00 p.m. – 3:00 p.m. Volunteer Orientation 3:00 p.m. – 6:00 p.m. Registration Open

Wednesday, 8 January 2020

7:30 a.m. – 9:00 p.m. Registration Open

8:30 a.m. – 5:00 p.m. SHA Board of Directors Meeting

9:00 a.m. - 5:00 p.m WKS-1 Practical Aspects of Bioarchaeology and Human Skeletal Analysis

WKS-2 Photogrammetry for Archaeology

WKS-3 Digital Heritage for Historical Archaeology: A Practicum in 3-D Modeling

WKS-4 Dealing with the Living: The Art of Public Interpretation

WKS-6 Archaeological Illustration T3 Tour of Plimouth Plantation

4 Tour of Strawbery Banke Museum

10:00 a.m. T2-1 Tour of the Paul Revere House (tour 1) 11:30 a.m. T2-2 Tour of the Paul Revere House (tour 2)

T1-1 Tour of the Abandoned MBTA Boylston Street Subway Tunnel (tour 1) 12:00 p.m

1:00 p.m. – 5:00 p.m. WKS-5 ACUA Underwater Cultural Heritage 1:00 p.m. – 4:00 p.m. Government Maritime Managers Forum XXVI

1:30 p.m. T1 -2 Tour of the Abandoned MBTA Boylston Street Subway Tunnel (tour 2)

6:00 p.m. – 8:00 p.m. Conference Welcome, Awards Ceremony, and Plenary Session

8:00 p.m. – 11:00 p.m. Opening Reception

Thursday, 9 January 2020

7:30 a.m. – 5:30 p.m. Registration Open 8:00 a.m. – 12:00 p.m. Morning Sessions 9:00 a.m. – 5:00 p.m. Technology Room

12:00 p.m. – 1:30 p.m. Roundtable Luncheons RL-1, RL-2, RL-3, RL-4

1:00 p.m. – 5:00 p.m. Afternoon Sessions

4:30 p.m. – 6:00 p.m. Past Presidents' Student Reception 7:00 p.m. – 10:00 p.m. Reception at the Peabody Museum

Friday, 10 January 2020

7:30 a.m. – 5:30 p.m. Registration Open 8:00 a.m. – 12:00 p.m. Morning Sessions

8:00 a.m. – 12:00 p.m. WKS-7 GMAC Intro. to Systemic Racism Workshop

9:00 a.m. – 5:00 p.m. Technology Room

12:00 p.m. – 1:30 p.m. Roundtable Luncheons RL-5, RL-6, RL-7, RL-8

12:00 p.m. – 2:00 p.m. Past Presidents Luncheon 1:00 p.m. – 5:15 p.m. Afternoon Sessions

3:00 p.m. – 5:00 p.m. ACUA Board of Directors Meeting

5:00 p.m. – 6:00 p.m. SHA Business Meeting

6:30 p.m. – 7:30 p.m. Pre-Awards Banquet Cocktail Hour

7:30 p.m. – 8:30 p.m. Awards Banquet 8:30 p.m. – 9:30 p.m. Awards Ceremony

9:30 p.m. – 12:00 a.m. Dance

Saturday, 11 January 2020

7:30 a.m. – 1:00 p.m. Registration Open 8:00 a.m. – 12:00 p.m. Morning Sessions

8:00 a.m. – 12:00 p.m. WKS-8 GMAC Second-Steps Antiracist Workshop: Becoming an Antiracist Multicultural Institution

10:00 a.m. – 2:00 p.m. Public Archaeology Day at the Boston Public Library

1:00 p.m. – 5:15 p.m. Afternoon Sessions

5:00 p.m. – 8:00 p.m. SHA Board of Directors Meeting

#### **CONFERENCE CODE OF CONDUCT**

The Society for Historical Archaeology is committed to providing a safe, respectful environment at its conferences. To that end, SHA will promote a harassment-free experience for everyone, regardless of gender, gender identity and expression, age, sexual orientation, disability, physical appearance, body size, race, ethnicity, religion (or lack thereof), or technology choices. SHA will not tolerate harassment in any form at any SHA-sponsored events.

Harassment includes offensive comments or behavior related to gender, gender identity and expression, age, sexual orientation, disability, physical appearance, body size, race, ethnicity, religion, technology choices, sexual images in public space, deliberate intimidation, stalking, following, harassing photography or recording, sustained disruption of talks or other events, inappropriate physical contact, and unwelcome sexual attention. Outside of research presentations that include specific considerations of sexuality or sexual representations in the past, sexual language and imagery is not appropriate for any conference venue, including talks, workshops, parties, social media, and other online media.

Persons asked to stop any harassing behavior are expected to comply immediately.

If a participant engages in harassing behavior, the Society for Historical Archaeology may take any action it deems appropriate up to and including loss of SHA membership and expulsion from the conference with no refund.

Any person, who feels they are being harassed, should contact SHA Executive Director Karen Hutchison (240.753.4397) to report the incident. Incidents will be investigated, and a decision on appropriate action will be reached in a timely manner by a committee comprised of SHA members.

### REGISTRATION

All presenters, discussants, panelists, and exhibitors participating in the SHA 2020 Conference must agree with the SHA Ethics Principles (https://sha.org/about-us/ethics-statement/), the SHA Sexual Harassment and Discrimination Policy (https://sha.org/about-us/sha-sexual-harassment-discrimination-policy/) and the Conference Code of Conduct (https://sha.org/conferences/), and signify their agreement by submission of their registration.

Submission of your conference registration also signifies your permission that SHA may capture and store photographs or recorded media of you during meeting events for use in SHA's publications, website, and other media.

# **Conference Preregistration**

Registration will open on Tuesday, 1 October 2019. Advance registration rates will be available until Sunday, 1 December 2019. After that date, registration rates will increase. Preregistration will close at 5:00 p.m. PST on Sunday, 15 December 2019. On-site registration will be available beginning Tuesday, 7 January 2020 in Boston.

IMPORTANT: All presenters and session organizers at the SHA 2020 Conference are required to register for the conference at the full conference rate by 1 November 2019. Those who fail to register by 1 November 2019 will not be allowed to present their paper/poster or have their paper/poster presented for them. This policy will be strictly enforced. For papers or posters with multiple authors, only one of the paper's/poster's authors must register for the conference. All panelists and discussants must also register by 1 November 2019 at the full conference registration rate in order to participate in a session.

#### Rates:

rates.		
	Until 12/1/2019	After 12/1/2019
SHA Member	\$180.00	\$205.00
Nonmember	\$280.00	\$305.00
SHA Student Member	\$85.00	\$110.00
Student Nonmember	\$140.00	\$165.00
Guest	\$50.00	\$75.00

### THREE WAYS TO REGISTER

### ONLINE www.conftool.com/sha2020

The link to the online registration system for the SHA 2020 Conference will be posted on the SHA website home page on 1 October 2019. Online registrations will close on 15 December 2019. After that date, registration must be done on-site at the 2020 Conference.

#### **FAX** 866.285.3512

Fax your completed registration form with your credit card payment information to SHA by 15 December 2019.

### **MAIL**

Mail your completed registration form and payment information (check or credit card). Your registration must be post-marked by 15 December 2019.

Society for Historical Archaeology 13017 Wisteria Drive #395 Germantown, MD 20874 USA

#### **CANCELLATION POLICY**

All registration refund requests must be received in writing by SHA and postmarked no later than 8 December 2019. You will be refunded fees paid minus a \$50.00 processing fee. No refunds will be given after 8 December 2019. Please note this Cancellation Policy applies in all circumstances (including medical) and as such we strongly recommend all registrants ensure they have purchased sufficient and appropriate travel insurance coverage. Refund requests should be emailed to SHA at <a href="https://hqw.ncg.ncg/hq.december-2019">https://hqw.ncg/hq.december-2019</a>. Please note this Cancellation Policy applies in all circumstances (including medical) and as such we strongly recommend all registrants ensure they have purchased sufficient and appropriate travel insurance coverage. Refund requests should be emailed to SHA at the address above.

### On-site Registration

Registration will be at the Conference Registration desk on the second floor of the Sheraton Boston.

# On-site Registration will be open:

Tuesday, 7 January 2020	3:00 p.m. to 6:00 p.m.
Wednesday, 8 January 2020	7:30 a.m. to 9:00 p.m.
Thursday, 9 January 2020	7:30 a.m. to 5:30 p.m.
Friday, 10 January 2020	7:30 a.m. to 5:30 p.m.
Saturday, 11 January 2020	7:30 a.m. to 1:00 p.m.

## Further Information and Updates