Immense archaeological wealth Heritage under siege Find out more at

p: 951 785-2632 (CNEA) e: archaeology@lasierra.edu

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LECTURE TOPICS

Syria's contributions to human history and culture, illicit use of artifacts to fund Syria's civil war, and technology to prevent the destruction of archaeological sites. Lectures by scholars from Syria, Europe, Canada, and the U.S.

SCHEDULE

Saturday, November 14

Illustrated presentations (Syria's treasures),
Teacher Feature (part 1), Bedouin Hospitality Tent,
Middle Fastern Banquet, and more

Sunday, November 15

Illustrated presentations (Threats to Syria's archaeology)

Teacher Feature (part 2), Kids Dig, and more

LOCATIONS

Center for Near Eastern Archaeology & Zapara School of Business at La Sierra University 4500 Riverwalk Parkway Riverside CA, 92505

Archaeology Discovery Weekend 2015 is dedicated to the memory of Khaled al-Asa`ad, former Director of Antiquities for Palmyra, Syria, who died protecting the cultural heritage of Palmyra and Syria.

PROGRAM

2015 Archaeology Discovery Weekend

Speakers/Presenters

(arranged alphabetically)

Dr. Kent Bramlett, La Sierra University

Dr. Bernard Brandstater, Former professor of medicine at the American University of Beirut

Dr. Michael Danti, American Schools of Oriental Research Cultural Heritage Initiatives

Dr. Michel Fortin, Université Laval, Canada

Dr. Timothy Harrison, University of Toronto, Canada

Dr. Margaret "Peg" Hill, Former Director of CA Three Rs Project, CSU, San Bernardino

Dr. Abdalrazzaq Moaz, Former Director of Antiquities of Syria

Ms. Dalia Mokayed, Heritage Conservator, originally from Aleppo, Syria

Dr. Susan Penacho, American Schools of Oriental Research Cultural Heritage Initiatives

Dr. Graham Philip, University of Durham, UK

Dr. Stephen Savage, Arizona State University

Venues

Center for Near Eastern Archaeology (CNEA)

CNEA | CNEA Kids Dig Site | Bedouin Hospitality Tent

Zapara School of Business (ZSB)

Troesh Auditorium (Lectures) {lectures live-streamed at www.lasierra.edu/watchlive} Atrium (Mediterranean Banquet) | Classroom 250 for Teacher Feature 1

PROGRAM

Saturday, November 14

1:00-5:30 pm— Teacher Feature, part 1

ZSB 250 and ZSB Troesh Auditorium

CNEA

ZSB Atrium

Margaret (Peg) Hill

3:00-5:30 pm – Illustrated Presentations , Panel and Q&A — Session 1 ZSB Troesh Auditorium

Welcome by President Randal Wisbey

Douglas Clark, Director of CNEA, Presiding

Digging on the Syrian Frontier: Reflections on the Role of Archaeology in a Conflict Zone
Tim Harrison

Tell 'Acharneh (ancient Tunip?): A Bronze Age Capital in the Middle Orontes Valley, Syria Michel Fortin

The Contribution of Syria to the Development of Early Urban Communities

Graham Philip

Insights from Syrian Parallels to Jerusalem's Temple
Kent Bramlett

5:30 pm - Bedouin Hospitality Tent Reception

6:30 pm – Mediterranean Banquet (cost \$50)

Larry Geraty, Associate Director of CNEA, Emcee

"Stories from Syria"

Dr. Bernard Brandstater



2015 Archaeology Discovery Weekend

Meet the Speakers/Presenters (arranged alphabetically)

Kent Bramlett

Kent Bramlett, Associate Professor of Archaeology and the History of Antiquity at La Sierra University, earned his PhD at the University of Toronto. He is also Curator and Associate Director of the Center for Near Eastern Archaeology (CNEA) and Co-director of the Madaba Plains Project excavations at Tall al-'Umayri, Jordan. He is currently involved in the application of new technologies to archaeological research: photogrammetry and 3D renditions, laser scanning and imaging of pottery and other artifacts, and the implementation of a 3D multi-panel immersive environment for studying archaeological sites.



Bernard Brandstater



Born and educated in Australia, Bernard Brandstater is Professor of Anesthesiology at Loma Linda University. He taught for thirteen years at the American University of Beirut, where he pioneered epidural anesthesia and respiratory care in infants, and also gave medical care to the Saudi King and his family. An adventurer, Bernard spent a month as crew hand on a square-rigged sailing ship and has summited high mountains, including the Matterhorn. He worked one season at Tall al-`Umayri, Jordan with the Madaba Plains Project, and has explored widely through Syria, a land that he loves.

Michael Danti

Michael Danti, an archaeologist with over 25 years experience directing archaeological programs in Syria, Iraq, and Iran, currently serves as Academic Director of the American Schools of Oriental Research Cultural Heritage Initiatives (ASOR CHI), established through a cooperative agreement with the U.S. Department of State. ASOR CHI monitors and reports on the heritage situation in Syria and northern Iraq, develops disaster relief and risk management plans, and engages in cultural heritage outreach and public awareness.



Michel Fortin



Having earned his PhD at the University of London, Michel Fortin has been teaching Near Eastern archaeology (Mesopotamian and Levantine archaeology) at Laval Université in Quebec City. In 1986-1994 he excavated two Early Bronze Age sites, Tell 'Atij and Tell Gudeda, along the Habur river, in the north-east of Syria. Since 1988, he has served on the Board of Directors of the Canadian Society for Mesopotamian Studies and was President of the Society from 2006 to 2010. From 2001 through 2010 he excavated Tell 'Acharneh, in the Orontes Valley in Syria.

Timothy Harrison

Timothy Harrison is Professor of Near Eastern Archaeology and chairs the Department of Near and Middle Eastern Civilizations at the University of Toronto. He earned his PhD in Near Eastern Archaeology from the University of Chicago, and has directed excavations in Jordan, and, currently, the Tayinat Archaeological Project in southeastern Turkey. These projects form part of a wider research effort that seeks to shed light on the early development of urban life and state-ordered society amid the diverse cultures in the eastern Mediterranean world. He also launched the CRANE Project (Computational Research on the



Ancient Near East), an international consortium of projects conducting research in the Orontes Watershed.

Margaret "Peg" Hill

Margaret "Peg" Hill earned her PhD at Claremont Graduate University and recently retired from California State University San Bernardino as Director of the statewide CA 3Rs Project of the California County Superintendent Educational Services Association. She has directed a number of global educational endeavors and has designed and directed the Schools of California Online Resources for Education (SCORE) History-Social Science curriculum website receiving one million visitors a month and numerous awards.





Abdalrazzaq Moaz

Abdalrazzaq Moaz earned his PhD in Islamic Art and Archeology at the Université de Provence in France. He served Syria as Director General of Antiquities and Museums, and Deputy Minister of Culture. He has, since 2011, worked in academic settings as Head of the Department of History and Theory of Architecture, Vice Dean for Academic and Administrative Affairs, and Acting Dean at the Arab International University (Syria), as well as teaching on the Architecture Faculty there. Since then he has taught at Indiana University, co-

directed the ASOR Syrian Cultural Heritage Initiatives, and now is a Senior Scholar at Bonn University.

Dalia Mokayed

Dalia Mokayed, born in Aleppo, Syria, received a Bachelors degree in Architecture from the University of Aleppo, as well as a graduate degree in Urban Planning, and joined Rehabilitation Project of the Old City of Aleppo in cooperation with the German Technical Cooperation. In addition, she became coordinator for the City Development Strategy of Aleppo (CDS). Having another graduate degree from the University of Southern California, in Heritage Conservation, she now works with Presonomics, a nonprofit organization dedicated to promoting the economic benefits of saving historic places.





Susan Penacho

Susan Penacho is Associate Director of Geospatial Initiatives for the ASOR Syrian Heritage Initiatives Project. She is a recent PhD graduate of the University of Chicago with a dissertation entitled "Deciphering Sealing Practices at Uronarti and Askut: A Spatial Analysis of the Built Environment and Individual Sealers." She previously worked at the Center for Ancient Middle Eastern Landscapes at the Oriental Institute and was Associate Director from 2010 to 2014. Her interests lie in satellite imagery, GIS, and advanced mapping techniques.

Graham Philip

After a PhD at Edinburgh University, Graham Philip spent nine months in Baghdad before moving to Jordan to become Assistant Director of the British Institute for Archaeology and History. In 1994 he began a long academic career as professor at Durham University. His research interests include: landscape archaeology, artifact studies, and attempts to understand the nature of early complex societies. Dr. Philip has directed excavations in northern Jordan and Lebanon, and has collaborated in "big-data" projects including the "Fragile Crescent Project" and the "Invisible Dead Project."





Stephen Savage

Stephen Savage has worked in the Near East for more than 30 years, including fieldwork in Jordan, Israel, and Egypt. He received his PhD in Anthropology/Archaeology from Arizona State University. There, he was an Affiliated Professor, IT Manager for the Archaeological Research Institute, and a Scientific Software Engineer. He directs the Geo-Archaeological Information Applications Lab, developing large-scale archaeological and GIS database applications for a variety of platforms, and counts among his many research interests mortuary analysis, spatial analysis, GIS and remote sensing, and database development and design.

Sunday, November 15 11:00 am - 1:00 pm - Archaeology Advisory Council **CNEA** Douglas Clark and Lawrence Geraty, Co-presiding 1:00-6:00 pm – **Teacher Feature 2** (lectures and other events) ZSB Troesh Auditorium & CNEA Margaret (Peg) Hill 1:00-3:00 pm - Illustrated Presentations, Panel and Q&A — Session 2 **ZSB Troesh Auditorium** Welcome by Steve Pawluk, Provost, La Sierra University Kent Bramlett, Associate Director and Curator of CNEA, Presiding Syria's Cultural Heritage Today Abdalrazzag Moaz The ASOR Cultural Heritage Initiatives: The Use of Ground-based Observations to Monitor and Assess the Cultural Heritage Crisis in Syria and Northern Iraq Michael Danti ARCHES, Satellite Imagery, and the ASOR Syrian Heritage Initiatives Susan Penacho 3:00-3:15 pm – BREAK (refreshments in Atrium, but not in Auditorium) 7SB Atrium 3:15-5:15 pm - Illustrated Presentations, Panel and Q&A — Session 3 ZSB Troesh Auditorium Friedbert Ninow, Dean, HMS Richards Divinity School, Presiding The SHIRIN Database of Archaeological Sites in Syria Graham Philip TerraWatchers: Crowd-sourced Monitoring of the Conflicts in Syria and Iraq Stephen Savage Old Aleppo: From World Heritage Site to Battlefield ... and Beyond Dalia Mokayed 2:00-5:00 pm - Kids (& Parents) Dig at CNEA dig sites (\$5) **CNEA** Mr. Craig Lesh 4:00-6:00 pm - Middle Eastern Refreshments Available at Bedouin Hospitality Tent CNFA 5:00-6:00 pm - Hands-on Lab Activities at CNEA **CNEA** 1—How old is this lamp? — dating pottery | Dr. Douglas Clark 2—Pottery puzzles | Ms. Kristina Reed 3—A bone by any other name — "reading" animal bones | Dr. Justin Lev-Tov 4—A look at 5,000-year-old human bones | `Umayri Lab 5—What's this stuff made of? — X-ray fluorescence | Ms. Stephanie Merlos 6—Color me beautiful — color analysis | Dr. Jennifer Helbley 7—Putting a face on ancient skulls | Ms. Cori Kopitzke 8—3D laser scanner | Ms. Andressa Stori Pujol 9-3D C.A.V.E. demo | Dr. Kent Bramlett

Special Thanks to:

- CNEA Founding Members and Supporters
- Presenters and Specialists at the 2015 Archaeology Discovery Weekend
- Co-sponsors of the 2015 Archaeology Discovery Weekend
- Kimberly Hall, Administrative Assistant, HMS Richards Divinity School
- Kristina Reed, Research Fellow, Administrative Secretary, and Assist. Lab Director, CNEA
- · Andressa Stori Pujol, President of the Student Archaeology Club, and officers and members
- The Archaeology Planning Committee (especially Suha Huffaker, decorations, and Audrey Shaffer, Barbara Fuss, Marta Teel, Gillian Geraty, and Carmen Clark, Bedouin Tent)
- Darla Tucker, Publicity
- Cheryl Bauman and Jessica Hunzelman, Zapara School of Business
- Craig Lesh, Heritage Education Programs, for the Kids Dig
- Ken Kahn, Mylon Mcdonald, and the Dining Commons staff
- La Sierra University Administration
- La Sierra University Marketing, Physical Plant, Custodial, IT, and Security departments

Other Activities connected to the Center for Near Eastern Archaeology 2015-2016

[Visit the Center for Near Eastern Archaeology website — www.lasierra.edu/archaeology]

- Lectures
- Archaeology Adventures
- Archaeology Across the Campus
- Archaeology classes
- Archaeology major and minor
- Volunteers welcome to work in the Collections Lab!
- 2016 Excavations at Tall al-`Umayri, Jordan (22 June-27 July) madabaplains.org/umayri
- 2016 Archaeology Discovery Weekend November 12-13 — WOMEN in Archaeology

Center for Near Eastern Archaeology Director: Douglas Clark, PhD

La Sierra University

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CENTER FOR NEAR EASTERN ARCHAEOLOGY

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