### **ACADEMIC PROGRAM**

### 2019 ASOR ANNUAL MEETING

The Westin San Diego, San Diego, California

\*Please note that times and rooms are subject to change \* The presenter's name will be underlined when he or she is not the first author

#### Wednesday, November 20

7:00–8:15pm Plenary Address

**Emerald Ballroom** 

Eric H. Cline (The George Washington University), "Dirt, Digging, Dreams, and Drama: Why Presenting Proper Archaeology to the Public is Crucial for the Future of Our Field"

8:30–10:00pm Opening Reception

Crystal Ballroom

#### Thursday, November 21

8:20–10:25am Session 1

## 1A. Transitions, Urbanism, and Collapse in the Bronze Age: Presentations in Honor of Suzanne Richard

Emerald Ballroom

Theme: In recognition of the significant contribution that Suzanne Richard has made to the archaeology of the Early Bronze Age in the southern Levant, this session will present recent scholarship on urbanism and cultural transitions in the Bronze Age.

CHAIRS: William G. Dever (University of Arizona) and Jesse Long (Lubbock Christian University)

#### PRESENTERS:

8:20

Joe D. Seger (Mississippi State University), "The Early Bronze Age in the Southern Levant: A View from Tell Halif" (17 min.)

8:42

Stanley Klassen (University of Toronto) and Timothy P. Harrison (University of Toronto), "The Madaba Settlement Cluster and the Nature of Early Bronze Age Urbanism in the Central Highlands of Jordan" (17 min.)

Steve Falconer (University of North Carolina at Charlotte) and Pat Fall (University of North Carolina at Charlotte), "EB IV Settlement, Chronology, and Society along the Jordan Rift" (17 min.)

9:26

Andrea Polcaro (University of Perugia) and Marta D'Andrea (Sapienza Università di Roma), "Urbanism, Collapse, and Transitions: Taking the View from Transjordan in the Early Bronze Age" (17 min.)

9:48

Shlomit Bechar (University of Haifa), "The Architectural Fabric of Hazor's Lower City in the Middle and Late Bronze Ages" (17 min.)

10:10

William G. Dever (University of Arizona), Discussant (10 min.)

10:20

Suzanne Richard (Gannon University), Response (5 min.)

# 1B. Yerushalayim, Al Quds, Jerusalem: Recent Developments and Dilemmas in Archaeological and Historical Studies from the Bronze Age to Medieval Periods I Crystal 1

Theme: This session will focus on issues of personal, collective, and settlement identity, as seen through the reanalysis of previous finds and the integration of new, scientific field methods in the analyses of recent excavations.

CHAIR: Yuval Gadot (Tel Aviv University)

PRESENTERS:

8:20

Introduction (5 min.)

8:25

Joe Uziel (Israel Antiquities Authority), "Rethinking Identity in the Iron Age Southern Levant: A View from Jerusalem" (15 min.)

8:45

Lidar Sapir-Hen (Tel Aviv University), "Pigs in Iron Age Jerusalem" (15 min).

Efrat Bocher (Tel Aviv University), "New Insights on the History of Jerusalem in Light of the Analysis and Publication of the Reich-Shukron Excavations" (15. min.)

9:25

Yiftah Shalev (Israel Antiquities Authority) and Yuval Gadot (Tel-Aviv University), "Looking for the Missing Link—New Evidence for Persian and Hellenistic Jerusalem and Its Implications" (15 min.)

9:45

Yoav Vaknin (Tel Aviv University), Ron Shaar (The Hebrew University of Jerusalem), Yuval Gadot (Tel Aviv University), Yiftah Shalev (Israel Antiquities Authority), Oded Lipschits (Tel Aviv University), and Erez Ben-Yosef (Tel Aviv University), "Jerusalem's Geomagnetic Field in August, 586 B.C.E.: An Anchor for Archaeomagnetic Dating and a Tool for Understanding Site Formation Processes" (15 min.)

10:05

Abra Spiciarich (Tel Aviv University), and Lidar Sapir-Hen (Tel Aviv University), "The Acra and the Slaughterhouse: Faunal Remains from Hellenistic Jerusalem" (15 min.)

## **1C.** Archaeology and History of Feasting and Foodways Crystal 2

CHAIRS: Elizabeth Arnold (Grand Valley State University), Margaret Cohen (W. F. Albright Institute of Archaeological Research), and Deirdre Fulton (Baylor University)

#### PRESENTERS:

8:20

Tina L. Greenfield (University of Saskatchewan), "Religion and Ritual: The Cult of Sacrifice in Ancient Mesopotamia" (25 min.)

8:50

Jacob Damm (University of California, Los Angeles), "Conflict and Consumption: Foodways and Identity Negotiation in the New Kingdom Southern Levant" (25 min.)

9:20

Kristine Garroway (Hebrew Union College-Jewish Institute of Religion), "Thou Shalt (Not) Eat Thy Children: Cannibalism in the Hebrew Bible and Surrounding Cultures" (25 min.)

9:50

Stephen Pfann (University of the Holy Land), "A Table Prepared in the Wilderness: Pantries, Pottery Stores, and Order at Community Meals at Qumran, in the Dead Sea

Scrolls, in Josephus, and in Other Parallel Cultures During the Late Hellenistic and Roman Periods" (25 min.)

#### 1D. Archaeology of Islamic Society

Opal

CHAIR: Beatrice St. Laurent (Bridgewater State University)

PRESENTERS:

8:20

Introduction (5 min.)

8:25

Bethany Walker (University of Bonn), "Problematizing 'Cottage Industries': Understanding the Complexity of Household-Based and Small-Scale Industrial Activity at Tall Hisban" (15 min.)

8:45

Veronica Morriss (University of Chicago) and Donald Whitcomb (University of Chicago), "In Search of an Early Islamic 'Commercial Crescent' in the Red Sea" (15 min.)

9:05

Nicolo Pini (University of Bonn), "Khirbet Beit Mazmil and Tall Hisban: A Comparison of Vernacular Architecture from the Mamluk and Ottoman Periods" (15 min.)

9:25

Ian Jones (University of California, San Diego), "The Islamic Period Village at Khirbat al-Balu'a: A Preliminary Report of Investigations by the Balu'a Regional Archaeology Project (BRAP)" (15 min.)

9:45

Hend Elsayed (University of Bonn), "Magic or Thriftiness? Spolia in Mamluk Cairo" (15 min.)

10:05

Agnieszka Ochał-Czarnowicz (Jagiellonian University) and Przemysław Nocuń (Jagiellonian University), "First Results of the New Archaeological Project at Qasr ed-Deir (Tafila, Jordan)" (15 min.)

#### 1E. Between Cities: Exchange and Urban Networks I

Diamond 1

Theme: This session features papers that concern cities as centers of economic, ideological, and cultural exchange and that speak to issues such as the movement of goods and/or people, economic and socio-cultural relationships between cities, changes in urban networks related to political or ideological forces, and other subjects related to inter-city relationships. These papers look at Tracing Networks across Cities.

CHAIR: Robert Kashow (Brown University)

#### PRESENTERS:

8:20

Introduction (5 min.)

8:25

Gojko Barjamovic (Harvard University), "Bronze Age Urban Networks and Social Change" (15 min.)

8:45

Ido Koch (Tel Aviv University), "Urbanization in the Southern Levant during the Assyrian Period" (15 min.)

9:05

Shana Zaia (University of Vienna), "The Management and Movement of Resources between Cities in First Millennium B.C.E. Mesopotamia" (15 min.)

9:25

Jennifer Singletary (Eisenbrauns), "'Ask the Babylonians Whom You Know': Scholarly Exchange Across Cities in the Neo-Assyrian Empire" (15 min.)

9:45

Caroline Wallis (University of Helsinki), "On the Road Again: The *Akītu* Frenzy and the Political Significance of Simultaneity" (15 min.)

10:05

Ryan Fitzgerald (The University of Texas at Austin), "Synagogues and Symbiosis: Networking through Municipal Constructs" (15 min.)

## 1F. Archaeology as a Tool for Enhancing Participant Welfare, Social Cohesion, and Education I

Diamond 2

Theme: Archaeological excavations offers physical, psychological, and social benefits. Participant-oriented archaeology is used to promote civic renewal, build community, bridge social divisions, and aid those struggling with PTSD. This approach to archaeology is in its infancy but could potentially impact the way in which archaeological projects are funded, promoted, and conducted.

CHAIRS: Rona S. Evyasaf (Technion-Israel Institute of Technology) and Stephen Humphreys (American Veterans Archaeological Recovery)

#### PRESENTERS:

8:20

Introduction (5 min.)

8:25

Gilad Cinamon (Israel Antiquities Authority), "Archaeology and Heritage Education— The Revolution of Consciousness Change in Israel" (20 min.)

8:50

Yair Amitzur (Israel Antiquities Authority) and Einat Ambar-Armon (Israel Antiquities Authority), "The Sanhedrin Trail': Community and Educational Archaeology and the Roman Galilee Heritage" (20 min.)

9:15

Daniel Weinberger (Israel Antiquities Authority), "Municipal Archaeology as a Tool to Study Personal and Community Strength: The Lod and Modi'in Projects as Case Studies" (20 min.)

9:40

Annelies Van de Ven (Université Catholique de Louvain) and Sharyn Volk (University of Melbourne), "Using Archaeological Methods to Bridge the Urban-Rural Educational Divide" (20 min.)

10:05

Stephen Humphreys (American Veterans Archaeological Recovery), "Towards a Methodology for Rehabilitation Archaeology in the Near East" (20 min.)

## **1G.** Archaeology of the Near East: Bronze and Iron Ages I Topaz

CHAIR: Eric L. Welch (University of Kentucky)

PRESENTERS:

8:20

Sheila Gyllenberg (Israel College of the Bible), "Settlement History in the Jezreel and Jordan Valleys and the Adjacent Highlands in the Late Bronze and Iron Ages" (15 min.)

8:40

Samantha Suppes (University of Chicago), "Functions of Ceramics with Serpent Decorations at Beth She'an" (15 min.)

9:00

Chang-Ho Ji (La Sierra University) and <u>Chaim Ben-David</u> (Kinneret College on the Sea of Galilee), "'I Made the Road across the Arnon': The Moabite Road System in the Region of Wadi Mujib and Dhiban Plateau" (15 min.)

9:20

Eric Jensen (University of Arkansas) "I Settled Them in the Land of Hamath': Deportation, Resettlement, and Demography in the Northern Ghab Basin during the Iron Age II" (15 min.)

9:40

Gilad Itach (Israel Antiquities Authority; Bar-Ilan Unviersity) and Jenny Marcus (Israel Antiquities Authority) "The Excavations at Khallat es-Siḥrij—A Local Administrative Center from the Neo-Assyrian Period near Aphek Pass?" (15 min.)

10:00

Jeffrey R. Chadwick (Brigham Young University Jerusalem Center), "The 2019 Season at Tell es-Safi/Gath: Results of the 22nd Summer of Excavations" (15 min.)

## 1H. Experimental and Experiential Archaeology in the Ancient Near East Pearl

Theme: This session will feature recent research involving experimental and experiential archaeology. This type of work allows archaeologists to put themselves into the past to better understand the production processes of everyday life activities, and to attempt to access ancient human existence, albeit through the lens of our modern perspectives.

CHAIR: Tracy L. Spurrier (University of Toronto)

#### PRESENTERS:

8:20

Introduction (5 min.)

8:25

Alexandre Pinto (Université Paris 1 Panthéon-Sorbonne), "Experimental Approach of the Cretan Clay Sistrum" (25 min.)

8:55

Tiffany Okaluk (University of Manitoba), Haskel J. Greenfield (University of Manitoba), Tina L. Greenfield (The University of Saskatchewan), K. Aslıhan Yener (New York University), and Aren M. Maeir (Bar-Ilan University), "Axe Technology in the Early

Bronze Age Near East: An Experimental Study to Identify the Raw Material of Ancient Axes Used in the Butchering Process" (25 min.)

9:25

Natalia Handziuk\_(University of Toronto) and Khaled Abu-Jayyab (University of Toronto), "Experimental Pottery Making as a Pedagogical Device for Understanding Chaîne Opératories: Results from the Gadachrili Gora Regional Archaeological Project (Republic of Georgia)"

9:55

Tate Paulette (North Carolina State University), "In Defense of Underwater Basket Weaving: Experiential Archaeology in the Classroom" (25 min.)

## 11. Addressing the Practical and Symbolic Roles of Boats in Antiquity Ivory

Theme: This session will examine watercraft as both cultural and technological objects, and explore their integration into cultic practice, funerary beliefs, and displays of social status in the ancient world.

CHAIRS: Miroslav Barta (Charles University) and Douglas Inglis (Texas A&M University)

#### PRESENTERS:

8:20

Miroslav Barta (Charles University), "Funerary Boats of Old Kingdom Egypt" (20 min.)

8:45

Douglas Inglis (Texas A&M University), "Egyptian Boats as Entangled Objects" (20 min.)

9:10

Ayano Yamada (Waseda University), Eissa Zidan (Grand Egyptian Museum), Mamdouh Taha (Egyptian Ministry of Antiquities), Hiromasa Kurokochi (Higashi Nippon International University), and Sakuji Yoshimura (Higashi Nippon International University), "Discovery of the Real 'Oarlock' from the Second Boat of Khufu in Ancient Egypt" (20 min.)

9:25

Traci Lynn Andrews (University of Chicago), "Reexamination of the Abydos Nautical Tableau" (20 min.)

10:00

Shelley Wachsmann (Texas A&M University) and Donald Sanders (Learning Sites, Inc.), "Reconstructing an Archaic-Period Dionysian Ship-Cart" (20 min.)

#### 10:25-10:40am Coffee Break

Ballroom Foyer, Level 2

#### 10:40am-12:45pm Session 2

#### 2A. Archaeology of Jordan I

Emerald Ballroom

Theme: Neolithic to Iron Age

CHAIRS: Marta D'Andrea (Sapienza Università di Roma) and M. Barbara Reeves (Queen's University)

#### PRESENTERS:

10:40

Amer Alsouliman (University of Ferrara), "Neolithic Rubble Layers in Jordan" (15 min.)

11:00

Suzanne Richard (Gannon University), Jesse C. Long, Jr. (Lubbock Christian University), and Marta D'Andrea (Sapienza Università di Roma), "Expedition 2019 to Khirbat Iskandar, Jordan" (15 min.)

11:20

Randall Younker (Andrews University), "The Iron Age Ceramics from Tall Jalul, Jordan: An Update" (15 min.)

11:40

Chang-Ho Ji (La Sierra University) and Aaron Schade (Brigham Young University), "Khirbat Ataruz in Iron Age IIB-IIC: Ceramic and Architectural Finds and Their Implication for Moabite Archaeology" (15 min.)

12:00

Margreet Steiner (Independent Scholar), "The 'Moabite Cooking Pot': Analysis and Dating" (15 min.)

12:20

P. M. Michele Daviau (Wilfrid Laurier University), "The Real Moabite Painted Ware: Recognizing a Local Tradition" (15 min.)

# **2B.** Yerushalayim, Al Quds, Jerusalem: Recent Developments and Dilemmas in Archaeological and Historical Studies from the Bronze Age to Medieval Periods II Crystal 1

Theme: This session will focus on issues of the integrated biological and physical landscape and its effects on the city and its surroundings, through macro-archaeological and micro-archaeological analysis.

CHAIR: Joe Uziel (Israel Antiquities Authority)

#### PRESENTERS:

10:40

Introduction (5 min.)

#### 10:45

Matthew Adams (W. F. Albright Institute of Archaeological Research), and Mark Letteney (Princeton University; American Academy in Rome), "Albright Institute Excavations at Solomon's Pools and the Water Supply to Jerusalem" (15 min.)

#### 11:05

Neria Sapir (Israel Antiquities Authority), and Oded Lipschits (Tel Aviv University), "A Late Iron Age Rujum Site on the Outskirts of Ramat Rahel and the Importance of the Stamped Jar Handles Discovered" (15 min.)

#### 11:25

Nitsan Ben Melech (Tel Aviv University), Yuval Gadot (Tel Aviv University), Dafna Langgut (Tel Aviv University), Naomi Porat (Geological Survey of Israel), and Bethany Walker (University of Bonn), "Human Impact on the Landscape surrounding Jerusalem: Macro- and Micro-Archaeological Perspectives" (15 min.)

#### 11:45

Yuval Gadot (Tel Aviv University), Dafna Langgut (Tel Aviv University), and Israel Finkelstein (Tel Aviv University), "The Archaeology of Jerusalem in the Days of Manasseh" (15. Min.)

#### 12:05

Petra Vaiglova (Washington University in St. Louis), Gideon Hartman (University of Connecticut), Joe Uziel (Israel Antiquities Authority), Tehillah Lieberman (Israel Antiquities Authority), and Lee Perry Gal (Israel Antiquities Authority), "Isotopic Investigation of Meat Provisioning in Late Roman Jerusalem during Times of Political and Religious Transformation" (15 min.)

#### 12:25

Dafna Langgut (Tel Aviv University), "Tracing Ancient Disease by the Identification of

Parasite Remains: A Case Study from the Ancient Core of Jerusalem during the Abbasid Caliphate" (15 min.)

#### 2C. Digital Archaeology and History I

Crystal 2

CHAIR: Tiffany Earley-Spadoni (University of Central Florida)

PRESENTERS:

10:40

Introduction (5 min.)

10:45

Sara Mohr (Brown University) "Focus-Stacking and 3D Modeling for Enhanced Publication of Cuneiform Tablets" (20 min.)

11:10

Lorenzo d'Alfonso (New York University) and <u>Ryan Schnell</u> (New York University), "The Use of Face Recognition Software in the Paleographical Analysis of Hieroglyphic Luwian Texts" (20 min.)

11:35

Edward Stratford (Brigham Young University), "Plumbing the Depths: The Old Assyrian Research Environment and Critical Approaches to Data Modeling" (20 min.)

12:00

Christian Casey (Institute for the Study of the Ancient World, New York University), "Invisible Icons: The Role of Classifiers in the Automated Summarization of Demotic Texts" (20 min.)

12:25

Joseph Weinstein (BBN Technologies), "Experiments in Digital Petrography" (20 min.)

#### 2D. Ancient Inscriptions I

Opal

CHAIRS: Michael Langlois (University of Strasbourg; Centre de Recherche Français à Jérusalem; University of Helsinki) and Aren Wilson-Wright (Radboud University)

PRESENTERS:

Magnus Widell (University of Liverpool), "Ghee, Cheese, and other Cool Stuff: A Study of the Administration of the Dairy Industry in Ur III Umma" (20 min.)

11:05

Aren Wilson-Wright (Radboud University), "Original Śîn at Serabit el-Khadem: A Palaeographic and Linguistic Analysis of Tallet's Document 27" (20 min.)

11:30

Kaz Hayashi (Baylor University), "The Birth of the Pleasant Gods: A Structural Analysis of Lines 49b-67a of KTU/CAT 1.23 (UT 52)" (20 min.)

11:55

J. Caleb Howard (Tyndale House; University of Cambridge), "Three Obscure Assyrian Reliefs and Their Inscription" (20 min.)

12:20

Talia Prussin (University of California, Berkeley), "The Lehmann Text Revisited: Royal Land Grants and Land Distribution in Seleucid Mesopotamia" (20 min.)

## **2E. Between Cities: Exchange and Urban Networks II** Diamond 1

Theme: This session features papers that concern cities as centers of economic, ideological, and cultural exchange and that speak to issues such as the movement of goods and/or people, economic and socio-cultural relationships between cities, changes in urban networks related to political or ideological forces, and other subjects related to inter-city relationships. These papers look at Cities as Centers for Exchange: Individual Case Studies.

CHAIR: Shana Zaia (University of Vienna)

PRESENTERS:

10:40

Introduction (5 min.)

10:45

Haskel J. Greenfield (University of Manitoba), Tina L. Greenfield (University of Saskatchewan), Elizabeth Arnold (Grand Valley State University), Itzick Shai (Ariel University), Shira Albaze (Bar-Ilan University), Jeremy Beller (University of Victoria), and Aren M. Maeir (Bar-Ilan University) "Exchange and Urban Networks in the Southern Levantine Early Bronze Age: Artifactual and Ecofactual Evidence for Exchange Networks at Tell es-Safi/Gath, Israel" (15 min.)

Catherine Kearns (University of Chicago), Georgia Andreou (Brown University), Kevin Fisher (University of British Columbia), Carrie Fulton (University of Toronto), and Sturt Manning (Cornell University) "Cityscape Interfaces: Comparative Studies of Long-Term Urban Complexes in South Central Cyprus (15 min.)

#### 11:25

Shigeo Yamada (University of Tsukuba) "Names of Walls, Gates, and Palatial Structures in Assyrian Royal Cities: Their Contents, Styles, and Ideology" (15 min.) 11:45

Adrianne Spunaugle (University of Michigan), "The Wild, Wild West of Mesopotamia: Nippur in the First Millennium B.C.E." (15 min.)

#### 12:05

Melanie Gross (Leiden University), "At the Harbor of Sippar: The Activities of Merchant Families in Babylonia during Persian Rule" (15 min.)

#### 12:25

Odette Boivin (New York University) "Neo-Babylonian Larsa in Semi-Dependency" (15 min.)

## 2F. Archaeology as a Tool for Enhancing Participant Welfare, Social Cohesion, and Education II

Diamond 2

Theme: Archaeological excavations offers physical, psychological, and social benefits. Participant-oriented archaeology is used to promote civic renewal, build community, bridge social divisions, and aid those struggling with PTSD. This approach to archaeology is in its infancy but could potentially impact the way in which archaeological projects are funded, promoted, and conducted.

CHAIRS: Rona S. Evyasaf (Technion-Israel Institute of Technology) and Stephen Humphreys (American Veterans Archaeological Recovery).

#### PRESENTERS:

10:40

Introduction (5 min.)

#### 10:45

Erin Darby (University of Tennessee, Knoxville) and Eric L. Welch (University of Kentucky), "To Boldly Go: Integrating Intercultural Engagement and the Responsible Conduct of Research in Field School Learning Outcomes" (20 min.)

Achia Kohn-Tavor (Ariel University), "The Finder, Not the Find: Educational and Tourist Excavations" (20 min.)

#### 11:35

Avraham Mashiah (Israel Antiquities Authority), "Community-Led Heritage Preservation—An Innovative Solution for Mutual Long-Term Success" (20 min.)

#### 12:00

Shay Bar (University of Haifa), "Tel Esur Excavations: Participant-Oriented Archaeology for High School Students" (20 min.)

#### 12:25

Rona S. Evyasaf (Technion-Israel Institute of Technology), "Experiential Archaeology as a Base for Creating a Multi-Ethnic Community and as a Grounds for Educational Academic Projects: Beth She'arim as a Case Study" (20 min.)

## **2G.** Archaeology of the Near East: Bronze and Iron Ages II Topaz

CHAIR: Eric L. Welch (University of Kentucky)

#### PRESENTERS:

#### 10:40

Steven Collins (Veritas International University) "The Remarkable Pottery of Tall al-Hammam's Middle Bronze Age Palace Complex" (15 min.)

#### 11:00

Holly Winter (The University of Sydney) "Reassessing Middle Bronze Age Courtyard Palaces in the Southern Levant" (15 min.)

#### 11:20

James Weinstein (Cornell University) "Seal-Amulets and the Chronology of Palestine in the Early Second Millennium B.C." (15 min.)

#### 11:40

Daniel Griswold (University at Buffalo) "The Elite Estate of Tel Ifshar and its Implications for the Socio-Political Organization of Southern Canaan in the Late 15th Century B.C.E." (15 min.)

#### 12:00

Florencia Fustinoni (University of British Columbia) "The Egyptian Empire in the Levant through a Study of Space" (15 min.)

Jesse Millek (Deutsche Forschungsgemeinschaft; University of Michigan) "Warfare and Destruction at the end of the Late Bronze Age" (15 min.)

#### 2H. Early Bronze Age Urban Society: A View from Titriş Höyük, Turkey I Pearl

Theme: This session addresses continuing research based on the excavations conducted at Early Bronze Age Titriş Höyük from 1991–1999. This session focuses on the lived experiences of commoners in an early urban center through houses and households, technology and craft production, food production, storage and consumption, mortuary ritual, and social organization.

CHAIRS: Timothy Matney (University of Akron) and Guillermo Algaze (University of California, San Diego)

#### PRESENTERS:

10:40

Guillermo Algaze (University of California, San Diego), "Titriş Höyük: Historical Context and Discussion" (20 min.)

11:05

Timothy Matney (University of Akron), "Early Bronze Age Architecture at Titriş Höyük" (20 min.)

11:30

Britt Hartenberger (Western Michigan University) and Steven A. Rosen (Ben-Gurion University of the Negev), "Revisiting the Canaanean Blade Workshop at Titriş Höyük" (20 min.)

11:55

Yoko Nishimura (Gettysburg College), "Small Artifacts and Pottery from Two Residential Neighborhoods at Titris Höyük" (20 min.)

12:20

General Discussion (25 min.)

#### 2I. History of Archaeology

**Ivory** 

CHAIR: Kevin M. McGeough (University of Lethbridge)

PRESENTERS:

Eric H. Cline (The George Washington University), "Excavating Armageddon: Chicago's Quest to Uncover Biblical Megiddo" (20 min.)

11:05

Beth Alpert Nakhai (University of Arizona), "*Ecce Feminae*: The Rediscovery of Sr. Marie-Godeleine and Sr. Marie-Aline de Sion, Two French Archaeologists on Jerusalem's Via Dolorosa" (20 min.)

11:30

Izaak de Hulster (University of Helsinki), "Female Contributions to Biblical Archaeology During the Long 19th Century" (20 min.)

11:55

John Green (American Center of Oriental Research), "An Archaeologist in Context: Insights from the Letters and Photographs of Olga Tufnell" (20 min.)

12:20

Steven Edwards (University of Toronto), "Big Ideas and Big 'Egos': Citation and Co-Authorship Networks of *BASOR* Contributors" (20 min.)

#### 12:45-2:00pm

**Early Career Scholars' Brown Bag Lunch and Panel** Emerald Ballroom

#### Getting the Most out of Your ASOR Experience: Expert Tutorials with Q&A

Tiffany Earley-Spadoni (University of Central Florida), Presiding

Morag Kersel (DePaul University), "ASOR 101: Eye-catching and Effective Posters"

Helen Dixon (East Carolina University), "Shaping the Scholarly Conversation at ASOR: Proposing a Member-Organized Session"

#### 2:00–4:05pm Session 3

#### 3A. Archaeology of Jordan II

Emerald Ballroom

Theme: Iron Age to Nabataean Period

CHAIRS: Marta D'Andrea (Sapienza Università di Roma) and M. Barbara Reeves (Queen's University)

#### PRESENTERS:

2:00

Kent Bramlett (La Sierra University), Monique Vincent (Walla Walla University; La Sierra University), and Friedbert Ninow (La Sierra University), "The 2019 Season of Excavation at Khirbat al-Balu'a in Central Jordan" (15 min.)

2:20

Joseph Greene (Harvard University), "Nelson Glueck's 1938–1940 Excavations at Tell el-Kheleifeh, Jordan: A Further Reappraisal" (15 min.)

2:40

Debra Foran (Wilfrid Laurier University), "The 2019 Excavations at the Ancient Town of Nebo (Khirbat al-Mukhayyat, Jordan)" (15 min.)

3:00

Josie Newbold (Brigham Young University), "The Potential Impact of Geology as a Nabataean Architectural Medium and the Rock-Cut Façades of Petra, Jordan" (15 min.)

3:20

Cynthia Finlayson (Brigham Young University), "Dating the Great Circle on the Ad-Deir Plateau in Petra, Jordan" (15 min.)

3:40

Craig A. Harvey (University of Michigan), "The Nabataean Ceramic Building Materials from Petra's North Ridge: The Effect of Roman Imperial Domination on a Local Industry" (15 min.)

#### 3B. Archaeology and Biblical Studies I

Crystal 1

Theme: This session explores the intersections between and among history, archaeology, and the Jewish and/or Christian Bibles and related texts.

CHAIR: Jonathan Rosenbaum (Gratz College)

#### PRESENTERS:

2:00

Gerard Gertoux (Maison de l'Orient et de la Méditerranée Jean Pouilloux), "A Scientific Approach to an Absolute Chronology through Synchronisms Dated by Astronomy" (20 min.)

Quinn Daniels (New York University), "The Character of Early Religious Life at Bethel" (20 min.)

2:50

Richard Hess (Denver Seminary), "Three Centuries of Names: The Evolution of Israelite Personal Names from the Ninth Century through the Sixth Century B.C.E." (20 min.)

3:15

Meir Lubetski (Baruch College), "Terms of Endearment: Biblical and Extra-Biblical" (20 min.)

3:40

Jeffrey Hudon (Andrews University), "A Royal Jar Handle from Tall Jalul, Jordan" (20 min.)

#### 3C. Digital Archaeology and History II

Crystal 2

CHAIR: Tiffany Earley-Spadoni (University of Central Florida)

PRESENTERS:

2:00

Introduction (5 min.)

2:05

Joanna Dębowska-Ludwin (Jagiellonian University) and Karolina Rosińska-Balik (Polish Academy of Sciences), "Not Just a Visualization: The Role of 3D Modeling for Interpretation of Protodynastic Burial Practices in Egypt" (20 min.)

2:30

Rita Lucarelli (University of California, Berkeley), "Visualizing Ancient Egyptian Landscapes and Material Culture: Cultural Contexts for Immersive Visualization and VR" (20 min.)

2:55

Patrick Michel (University of Lausanne), "Digital Safeguarding of a Lost Monument: The UNIL Documentation of the Baalshamin Temple of Palmyra" (20 min.)

3:20

Mariana Castro (New York University) and Mi Wang (New York University), "Beyond Photogrammetry: Three-Dimensional Experiences of Monuments Destroyed in Modern Conflict" (20 min.)

Ofer Sion (Israel Antiquities Authority) "Drones in the Service of Archaeology: Two Northwestern Negev Sites as Test Cases" (20 min.)

#### 3D. Ancient Inscriptions II

Opal

CHAIRS: Michael Langlois (University of Strasbourg; Centre de Recherche Français à Jérusalem; University of Helsinki) and Aren Wilson-Wright (Radboud University)

#### PRESENTERS:

2:00

Matthieu Richelle (Faculté Libre de Théologie Évangélique; UMR 7192), "A Re-Examination of the Reading BT DWD ("House of David") on the Mesha Stele" (20 min.)

2:25

M. Isaac (Loyola Marymount University), "Reexamining Two Indecipherable Hebrew Inscriptions" (20 min.)

2:50

Bezalel Porten (The Hebrew University of Jerusalem), "A Presentation of Land Description Texts from Idumea" (20 min.)

3:15

Nathaniel Greene (University of Wisconsin–Madison), "The Fallout of Empire: Forged Palmyrene Antiquities from a Contemporary Perspective" (20 min.)

4:40

Jacob Ashkenazi (Kinneret College on the Sea of Galilee), "New Light on Family Life in the Late Antique Levant: Recently Discovered Inscriptions from Western Galilee" (20 min.)

## **3E. Ambiguity in the Ancient Near East: Gender and Identity I** Diamond 1

CHAIRS: Elizabeth Knott (New York University) and Lauren McCormick (Syracuse University)

#### PRESENTERS:

2:00

Katrien De Graef (Ghent University), "Honorary Males or Cultic Females? On the Ambiguous Gender Role of Old-Babylonian *Nadītum* Priestesses" (25 min.)

Oya Topçuoğlu (Northwestern University), "All the King's (Wo)Men: Seal Imagery and Royal Women in Northern Mesopotamia in the Early Second Millennium" (25 min.)

#### 3:00

Anastasia Amrhein (University of Pennsylvania), "Visualizing an Expanded, All-Encompassing Divine in the First Millennium B.C.E.: Intentional Gender/Sex Ambiguity in the Representation of Deities on Assyro-Babylonian Seals" (25 min.)

#### 3:30

Ilona Zsolnay (University of Pennsylvania), "Divine Ancient Near Eastern Gender Ambiguity: Is It Us or Them?" (25 min.)

#### 3F. Archaeology of Iran I

Diamond 2

CHAIR: Holly Pittman (University of Pennsylvania)

#### PRESENTERS:

#### 2:00

Introduction (5 min.)

#### 2:05

Sima Yadollah (Independent Scholar) and Abbas Yalvaee (University of Tehran), "Agent Persons and Cultural-Stylistic Change: A Cognitive-Neuropsychological Approach to Interpreting the Iranian Plateau's Material Culture Characteristics of the Fifth Millennium B.C." (15 min.)

#### 2:25

Hassan Fazeli Nashli (University of Tehran), "A Mosaic of Cultural Complexity in Iran during the Last Quarter of Fifth Millennium B.C." (15 min.)

#### 2:45

Barbara Horejs (Austrian Academy of Sciences), Lily Niakan (Iranian Center for Archaeological Research) and Bogdana Milic (Austrian Academy of Sciences), "Prehistoric Landscapes in the Sirvan Valley, Zagros Mountains (Iran)" (15 min.)

#### 3:05

Narges Bayani (New York University), "Divider or Connector: The Central Deserts of Iran in the Fourth–Third Millennia B.C." (15 min.)

Kyle Olson (University of Pennsylvania), "Reconsidering the 'Secondary States East of Sumer" (15 min.)

#### 3:45

Nasir Eskandari (University of Jiroft), "The Jiroft Archaeological Project 2019: Surface Survey and Excavations at the Site of Varamin, Southeastern Iran" (15 min.)

## **3G.** Meeting the Expenses: Ancient Near Eastern Economies I Topaz

Theme: The economies of the ancient Near East, moving beyond the dichotomy between "ancient" and "modern" economy.

CHAIR: Peter Altmann (University of Zurich)

#### PRESENTERS:

#### 2:00

Raz Kletter (University of Helsinki), "The Myth of 'the Myth of Barter' and the Origins of Money" (20 min.)

#### 2:25

Robert Middeke-Conlin (Max Planck Institute for the History of Science), "Merchant Numeracy: How Well Did Professional Practice Mirror Mathematical Ideals in the Old Babylonian Period?" (20 min.)

#### 2:50

Sebastian Fink (University of Helsinki), "Ashurbanipal and Mesopotamian Price Theory" (20 min.)

#### 3:15

Jason Silverman (University of Helsinki), "Economics without Society or Politics? The Interrelation of Assumptions and Values in Economic Model-Building in the Ancient Near East" (20 min.)

#### 3:40

Naseem Raad (University of Southampton), "Production and Distribution Networks of Oil and Wine in the Roman Levant: The Case Study of the Port City of Berytus" (20 min.)

## 3H. Early Bronze Age Urban Society: A View from Titriş Höyük, Turkey II Pearl

Theme: This session addresses continuing research based on the excavations conducted at Early Bronze Age Titriş Höyük from 1991–1999. This session focuses on the lived experiences of commoners in an early urban center through houses and households, technology and craft production, food production, storage and consumption, mortuary ritual, and social organization.

CHAIRS: Timothy Matney (University of Akron) and Guillermo Algaze (University of California, San Diego)

#### PRESENTERS:

2:00

Haskel J. Greenfield (University of Manitoba), "Feeding Households: Variation in Animal Exploitation and Consumption at Early Bronze Age Titriş Höyük, Southeastern Turkey" (20 min.)

2:25

Nicola Laneri (University of Catania), "The Socio-Cultural Value of Residential Graves: A Relational Approach to the Case of Titriş Höyük at the End of the Third Millennium B.C.E." (20 min.)

2:50

Ömür Dilek Erdal (Hacettepe University), Meliha Melis Koruyucul (Hacettepe University), Benjamin Irvine (British Institute at Ankara), and Yılmaz Selim Erdal (Hacettepe University), "The Bioarchaeology of Titriş Höyük" (20 min.)

3:15

Jennifer Pournelle (University of South Carolina), "Titriş Höyuk and the '4.2ky Event' Fallacy: A Study in Disciplinary Usurpation of Evidence" (20 min.)

3:40

General Discussion (25 min.)

## 3I. Thinking, Speaking, and Representing Animals in the Ancient Near East: New Perspectives from Texts and Images Ivory

Theme: Recent studies have foregrounded the importance of animals in the history of human life at all times. In the ancient Near East, animals have always been important, as evidenced by textual, iconographic, and archaeological sources. This session focuses on birds, highlighting their role in everyday life and in symbolism and magic.

CHAIR: Laura Battini (French National Center for Scientific Research [CNRS]; Collège de France)

#### PRESENTERS:

2:00

Introduction (5 min.)

2:05

David Ben-Shlomo (Ariel University), "Animal Depictions in Philistia and Judah during the Iron Age" (20 min).

2:30

Gina Konstantopoulos (University of Tsukuba), "The Raven, the Falcon, and the Dove: Birds and the Mesopotamian Exorcist" (20 min).

2:55

Laura Battini (French National Center for Scientific Research [CNRS]; Collège de France), "Birds in the Neo-Assyrian Period from Textual and Iconographical Data" (15 min).

3:20

Alison Gruseke (Independent Scholar), "How the *Apkallu* Got Its Wings: Bird-Headed and Winged Human *Apkallu*s in Assurnasirpal II's Northwest Palace at Kalhu/Nimrud" (20 min).

4:45

Arvin Maghsoudlou (Southern Methodist University), "The King and the Sacred Doe: A New Interpretation of the Deer Hunt Relief at Taq-i Bustan" (20 min).

#### 4:20–6:25pm Session 4

#### 4A. Archaeology of Jordan III

Emerald Ballroom

Theme: Nabatean to Islamic Periods

CHAIRS: Marta D'Andrea (Sapienza Università di Roma) and M. Barbara Reeves (Queen's University)

#### PRESENTERS:

4:20

S. Thomas Parker (North Carolina State University), "A Tale of Two Cities: Historical Implications of Quantified Ceramic Evidence from Petra and Aila (Aqaba)" (20 min.)

4:45

M. Barbara Reeves (Queen's University), "A Graffito of a Sacred Stone in a Wheeled Vehicle from Humayma" (20 min.)

5:10

Jehad Haron (American Center of Oriental Research) and Ahmad Lash (Department of Antiquities, Jordan), "Bayt Ras Tomb: A New Discovery in North Jordan" (20 min.)

5:35

Leigh-Ann Bedal (Penn State Erie, the Behrend College), "The Chronology of Decline in the Petra Garden and Pool Complex" (20 min.)

6:00

John Oleson (University of Victoria), "The World's Earliest Known Chess Piece, from Humayma (Jordan)?" (20 min.)

#### 4B. Archaeology and Biblical Studies II

Crystal 1

Theme: This session explores the intersections between and among history, archaeology, and the Jewish and/or Christian Bibles and related texts.

CHAIR: Jonathan Rosenbaum (Gratz College)

#### PRESENTERS:

4:20

Stephen Cook (Virginia Theological Seminary), "Ezekiel's Utopian Temple and Near Eastern Archaeology: New Illuminations and Continuing Conundrums" (20 min.)

4:45

Torleif Elgvin (NLA University College), "Where Have All the Scribblers Gone? Writing and Editing Biblical Scrolls in a Post-Collapse Society" (20 min.)

5:10

Dennis Mizzi (University of Malta), Joan Taylor (King's College London), and Marcello Fidanzio (Facoltà di Teologia di Lugano), "Analysis of Residue from a Qumran-Type Jar Lid" (20 min.)

5:35

Mark Wilson (Asia Minor Research Center), "Eutychus's Fall in Troas: Architecture, Archaeology, and their Implications for Early Christian *Ekklesiae*" (20 min.)

6:00

Thomas Davis (Southwestern Baptist Theological Seminary), "The *Fiscus Judaicus* and Forced Identity" (20 min.)

#### 4C. Digital Archaeology and History III

Crystal 2

CHAIR: Tiffany Earley-Spadoni (University of Central Florida)

PRESENTERS:

4:20

Introduction (5 min.)

4:25

Allison Lee (Durham University), "GIS Applications for Analyzing and Predicting Use, Development, and Management at Archaeological Sites: The Ad-Deir Plateau" (20 min.)

4:50

Daniel Browning (University of Southern Mississippi), "Malaria Risk on Ancient Roman Roads in Asia Minor: A Study and Case-Study Application to Assessing Travel Decisions by the Apostle Paul" (20 min.)

5:15

Stefan Münger (University of Bern) and Liat Weinblum (Israel Antiquities Authority), "DANA (Digital Archaeology and National Archives)—A New Software Tool for Field Archaeologists" (20 min.)

5:40

Peter Demján (Czech Academy of Sciences), "Laser-Aided Ceramic Morphometrics as a Tool to Produce Site-Specific Sequences" (20 min.)

6:05

Eythan Levy (Tel Aviv University) "ChronoLog: A Tool for Computer-Assisted Chronological Research" (20 min.)

### 4D. Archaeology of the Southern Levant

Opal

CHAIRS: Owen Chesnut (North Central Michigan College) and Joshua Walton (Capital University)

PRESENTERS:

4:20

Oystein LaBianca (Andrews University), "A "Global Turn" for the History and Archaeology of the Ancient Near East" (20 min.)

Andrea Squitieri (Ludwig-Maximilians-Universität München) and David Eitam (Independent Scholar), "Methodology and Classification System of Levantine Iron Age Stone Tools" (20 min.)

#### 5:10

Joshua Errington (Macquarie University), "Processes in the Site Formation of the City of David Ridge, Jerusalem" (20 min.)

#### 5:35

Louise Hitchcock (University of Melbourne), Shira Gur-Arieh (Universitat Pompeu Fabra), Madaline Harris-Schober (University of Melbourne and Ludwig-Maximilians-Universität München), Pietro Militello (University of Catania), Aren M. Maeir (Bar-Ilan University), and Laura Pisanu (University of Cagliari), "All in All, It's Just Another Stone in the Wall: From Safi to Sicily, 12th-Century Monumental Architecture in the Mediterranean" (20 min.)

#### 6:00

David T. Sugimoto (Keio University), "Jacob's Stone? A Unique Feature from the Byzantine Church at Burj Beitin" (20 min.)

## **4E. Ambiguity in the Ancient Near East: Gender and Identity II** Diamond 1

CHAIRS: Elizabeth Knott (New York University) and Lauren McCormick (Syracuse University)

#### PRESENTERS:

#### 4:20

Megan Cifarelli (Manhattanville College), "Betwixt, Between, and Beyond: Binarity and Ambiguity in the Study of Gender in Archaeology at Hasanlu, Iran" (25 min.)

#### 4:50

Victoria Almansa-Villatoro (Brown University), "The Gender Ambiguity of Fertilization in Ancient Egypt: The Hemusets as a Case Study" (25 min.)

#### 5:20

Stephanie L. Budin (Near Eastern Archaeology), "Pughat as Daughter and Son in the *Tale of Aqhat*" (25 min.)

#### 5:50

Vanessa Bigot Juloux (École Pratique des Hautes Études; Andrews University), "'Anatu's Male Gender Based on Her Agency in the Political Context of KTU 1.1-6+10" (25 min.)

#### 4F. Archaeology of Iran II

Diamond 2

CHAIR: Holly Pittman (University of Pennsylvania)

PRESENTERS:

4:20

Introduction (5 min.)

4:25

Mitra Panahipour (New York University) and Daniel T. Potts (New York University), "Socio-Ecological Dynamics on the Plains and Foothills of the Zagros Mountains: Uncertainty, Mobility, and Adaptation" (15 min.)

4:45

Trudy Kawami (Independent Scholar), "The Robes on the Marv Dasht Beaker and Their Survival in Elamite Iran" (15 min.)

5:05

Cale Staley (Cornell University), "Sealing the Deal at Bisitun: The Bisitun Glypto-Relief as a Source of Legitimacy" (15 min.)

5:25

Tobin Hartnell (American University of Iraq, Sulaimani), "Aristotle's Final Causality and the Significance of Water in Elamite Religion" (15 min.)

5:45

Alireza Khounai (New York University), "No Bronze Coins in Persis: A Case Study in Microeconomies of the Arsacid Empire" (15 min.)

## **4G.** Meeting the Expenses: Ancient Near Eastern Economies II Topaz

Theme: The economies of the ancient Near East, moving beyond the dichotomy between "ancient" and "modern" economy. In this session we focus on the transition from hacksilber (weight/bullion economy) to coinage.

CHAIR: Raz Kletter (University of Helsinki)

#### PRESENTERS:

#### 4:20

Brian Muhs (University of Chicago), "The Transition to Coinage in Egypt: Evolution Rather than Revolution" (20 min.)

#### 4:45

Peter Altmann (University of Zurich), "Money Changes Things, or Does It? Approaching the Meanings of Persian-Period Levantine Coinage" (20 min.)

#### 5:10

Oren Tal (Tel Aviv University), "The First Coins of Palestine and the Transition from Hacksilber to Coins" (20 min.)

#### 5:30

Haim Gitler (Israel Museum; Israel Numismatic Society), Catharine Lorber (American Numismatic Society), and Jean-Philippe Fontanille (Independent Scholar), "The Economic Role of the Yehud Coinage" (20 min.)

#### 5:55

Benjamin Gordon (University of Pittsburgh), "Prices in the Property Valuations of Leviticus 27: Fiction or Reality?" (20 min.)

## 4H. Tel Abel Beth Maacah in the Huleh Valley, Israel: Insights, Conclusions, and Questions after Seven Seasons of Excavation

Pearl

CHAIRS: Robert A. Mullins (Azusa Pacific University) and Naama Yahalom-Mack (The Hebrew University of Jerusalem)

#### PRESENTERS:

#### 4:20

Robert A. Mullins (Azusa Pacific University), "A Canaanite, Aramean, Israelite, and Phoenician Walk into a Bar: Geopolitical and Historical-Chronological Insights from Seven Season of Excavation at the Tel Abel Beth Maacah" (20 min.)

#### 4:45

Fredrika Loew (Cornell University) and Carroll Kobs (Trinity Southwest University), "Administration, Industry, and Cult at Iron Age I Abel Beth Maacah: A Multifunctional Building Complex in Area A" (20 min.)

#### 5:10

Naama Yahalom-Mack (The Hebrew University of Jerusalem), "Lost and Found: The Iron Age IIA at Tel Abel Beth Maacah: Chronological and Geopolitical Aspects" (20 min.)

Nava Panitz-Cohen (The Hebrew University of Jerusalem), "It's the Pottery, Stupid: The Iron Age I and IIA Ceramic Corpus from Tel Abel Beth Maacah" (20 min.)

6:00

Matthew N. Susnow (The Hebrew University of Jerusalem), "If the Right Astragalus is Punctured...": Identifying Function and Symbolic Behaviors in an Astragalus Hoard at Tel Abel Beth Maacah" (20 min.)

# 4I. Creative Pedagogies for Teaching in the Ancient Near East and Egypt: Next Steps—Collaborating, Sharing, and Validating Creative Approaches to Teaching (Workshop)

**Ivory** 

CHAIRS: Marta Ameri (Colby College) and Helen Dixon (East Carolina University)

#### PRESENTERS:

4:20

Marta Ameri (Colby College), "Let's Talk about That OTHER Thing We All Do..." (5 min.)

4:25

Cynthia Shafer-Elliott (William Jessup University), "The Iron Age House of Graham Crackers" (10 min.)

4:35

Discussion: Teaching Ideas (30 min.)

5:05

Helen Dixon (East Carolina University), "What's Already Out There? Online Resources for Teaching Ancient Near Eastern Studies and Cognate Fields" (10 min.)

5:15

Nadia Ben-Marzouk (University of California, Los Angeles) and Jacob Damm (University of California, Los Angeles), "Surveying the Field: Toward Establishing a Digital Collaboration Space for Educators of the Ancient World" (10 min.)

5:25

Discussion: Next Steps and Suggestions for ASOR (60 min.)

## 4J. Small-scale Industries in the Galilee: Oil Lamp Manufacturing (Workshop) Columbia Conference Center

Theme: In this workshop, attendees will have an opportunity to experience the use of simple tools to create elaborate designs in lamp molds, and to use clay to produce an oil lamp out of a decorated mold.

CHAIRS: James Riley Strange (Samford University) and Adi Erlich (University of Haifa).

#### PRESENTERS:

Part 1:

4:20

James Riley Strange (Samford University), "Introduction to Lamp Manufacturing and Distribution in Roman Galilee" (10 min.)

4:35

Adi Erlich (University of Haifa), "Comparative Technology: Manufacture and Distribution of Figurines and Masks in Maresha and Hippos/Sussita" (20 min.)

5:00

Yeshu Dray (Restoration of Ancient Technology), "Making Clay Oil Lamps in Hellenistic and Roman Galilee: Technology, Artistry, and Identity" (30 min.)

Part 2:

5:30

Hands-On Workshop on Mold Design and Lamp Production led by Yeshu Dray (55 min.)

#### Friday, November 22

8:20–10:25am Session 5

## **5A.** Preserving the Cultural Heritage of the Madaba Region of Jordan (Workshop) Emerald Ballroom

Theme: The first of three annual workshops on preserving the cultural heritage of the Madaba Region of Jordan, this session will focus on reports from around the region about cultural heritage protection measures either underway or envisioned.

CHAIRS: Douglas R. Clark (La Sierra University), Suzanne Richard (Gannon University), Andrea Polcaro (University of Perugia), and Marta D'Andrea (Sapienza Università di Roma)

Introduction (5 min.)

#### PANELISTS:

8:25

Panel Discussion on Cultural Heritage Protection at Madaba Regional Sites (70 min.)

Oystein LaBianca (Andrews University), Tall Hisban

Maria Elena Ronza (Sela for Vocational Training and Protection of Cultural Heritage), Tall Hisban

Douglas R. Clark (La Sierra University), Tall al-'Umayri

Timothy P. Harrison (University of Toronto), Tall Madaba

Debra Foran (Wilfrid Laurier University), Tall Madaba, Khirbat al-Mukhayyat

Chang Ho Ji, (La Sierra University), Khirbat Ataruz

Bruce Routledge (University of Liverpool), Tall Dhiban

Suzanne Richard (Gannon University), Khirbat Iskandar

Marta D'Andrea (Sapienza Università di Roma), Khirbat Iskandar

Open discussion throughout

9:35

PRESENTER:

Suzanne Richard (Gannon University), "Madaba Regional Archaeological Museum Project (MRAMP): Repurposing the Current Museum and Preserving Its Collection" (15 min.)

9:50

**DISCUSSANTS:** 

Andrea Polcaro (Perugia University), MRAMP

Marta D'Andrea (Sapienza Università di Roma), MRAMP

Douglas R. Clark (La Sierra University), MRAMP

Nizar Al-Adarbeh (American Center of Oriental Research), Sustainable Cultural Heritage through Engagement of Local Communities Project (SCHEP)

Jihad Haron (American Center of Oriental Research), SCHEP

#### 5B. Archaeology of Israel I

Crystal 1

CHAIR: J. P. Dessel (University of Tennessee, Knoxville)

PRESENTERS:

Zachary Thomas (Macquarie University), "A Report on the Early Iron Age IIA Ceramic Corpus from Khirbet er-Rai, Israel" (20 min.)

8:45

Nurit Feig (Israel Antiquities Authority), "Fortifications—A Defense Practice or a Strategic Phenomenon? The Iron Age II Site of Tel Agol as a Test Case" (20 min.)

9:10

Erez Ben-Yosef (Tel Aviv University), "Recent Discoveries by the Central Timna Valley Project (Southern Israel)" (20 min.)

9:35

Oded Lipschits (Tel Aviv University), "Tel Azekah: Fresh Results from the Seventh Season (Summer 2019)" (20 min.)

10:00

Assaf Yasur-Landau (University of Haifa), Eric H. Cline (The George Washington University), Alexandra Ratzlaff (Brandeis University), and Philipp Stockhammer (Ludwig-Maximilians-Universität München; Max Planck Institute for the Science of Human History), "Preliminary Report on the Results of the 2019 Excavation Season at Tel Kabri" (20 min.)

## **5C. Idumea in the Hellenistic Period: Identities and Material Culture** Crystal 2

CHAIR: Oren Gutfeld (The Hebrew University of Jerusalem)

PRESENTERS:

8:20

Introduction (5 min.)

8:25

Ian Stern (Hebrew Union College-Jewish Institute of Religion; Archaeological Seminars Institute), "The Emergence of Idumean Identity at Hellenistic Maresha: Some Preliminary Thoughts" (15 min.)

8:45

Oren Gutfeld (The Hebrew University of Jerusalem), "Settlement and Ethnic Identity at Horbat Beit Lehi (Loya) during the Hellenistic Period" (15 min.)

9:05

Pablo Betzer (Israel Antiquities Authority), "The Beit Lehi Regional Project: Landscape Archaeology in the Southern Judean Lowland" (15 min.)

Michal Haber (The Hebrew University of Jerusalem), "Horbat 'Amuda—A Monumental Hellenistic-Period Structure in the Heart of Idumea" (15 min.)

9:45

Debora Sandhaus (Tel Aviv University; Israel Antiquities Authority), "Identities in the Making: Hellenistic Idumea through Its Material Culture" (15 min.)

10:05

Avner Ecker (Bar-Ilan University), "The Languages of Hellenistic Idumea: Acculturation in *Medias Res*" (15 min.)

## **5D.** New Directions in the Historical Geography of the Ancient Near East I Opal

CHAIRS: Chris McKinny (Texas A&M University-Corpus Christi), Aharon Tavger (Ariel University), and Kyle Keimer (Macquarie University)

#### PRESENTERS:

8:20

Mark Janzen (Southwestern Baptist Theological Seminary), "Historical Geography and the Reliefs of Merneptah at Karnak Temple" (20 min.)

8:45

Deborah Hurn (Avondale College of Higher Education), "Eleven Days from Horeb': Deut 1:1–2 and Har Karkom" (20 min.)

9:10

Koert van Bekkum (Evangelische Theologische Faculteit; Theological University), "Historical Geography and the Diachrony of the Geographical Concept of Joshua 15–19" (20 min.)

9:35

Kyle Keimer (Macquarie University), "Biblical Ziklag: The Case for Khirbet er-Raʿi" (20 min.)

10:00

Chris McKinny (Texas A&M University-Corpus Christi) and Zachary Thomas (Macquarie University), "Historical Geography Gone Awry at Khirbet er-Ra'i? The Case against Identifying Khirbet er-Ra'i with Ziklag" (20 min.)

#### 5E. Best Practices for Digital Scholarship

#### Diamond 1

Theme: Networking and publishing: navigating social media, conventional publishing, and digital dissemination services

CHAIRS: Sarah Whitcher Kansa (Open Context) and Charles E. Jones (The Pennsylvania State University)

#### PRESENTERS:

8:20

Charles E. Jones (The Pennsylvania State University), "Sharing Your Work: Library Ethics, Privacy, and Commercial Repositories" (15 min.)

8:40

Erin Averett (Creighton University), Derek Counts (University of Wisconsin–Milwaukee), and Kevin Garstki (University of Wisconsin–Milwaukee), "Bridging Divides: Hybrid Approaches to Publishing 3D Data" (15 min.)

9:00

Kevin McGeough (University of Lethbridge), Sarah Whitcher Kansa (Open Context), Charles E. Jones (The Pennsylvania State University), Andrea Berlin (Boston University), William Caraher (University of North Dakota), and Eric Kansa (Open Context), "Digital Media Policies for ASOR Publications" (15 min.)

9:20

Eric Kansa (Open Context) and Sarah Whitcher Kansa (Open Context), "Expanding the Reach, Scope, and Significance of Archaeological Publication" (15 min.)

9:40

Suzanne Pilaar Birch (University of Georgia), "Discussant" (15 min.)

10:00

General Discussion (25 min.)

### 5F. Art Historical Approaches to the Near East I

Diamond 2

Theme: Cross-Currents between the Portable and the Monumental

CHAIR: Allison Thomason (Southern Illinois University Edwardsville)

PRESENTERS:

Agnete W. Lassen (Yale University), "Seal Reuse in the Ancient Near East: Heirlooms and Antiquarianism" (25 min.)

8:50

Elizabeth Knott (New York University), "The Power of 'Presentation Scenes' in the Old Babylonian Period (25 min.)

9:20

Virginia Herrmann (University of Tübingen), "A Lion Statuette Base from Zincirli and the Cross-Media Application of the 'Flame and Frond' Style" (25 min.)

9:50

Jane DeRose Evans (Temple University), "An Early Glass Intaglio Workshop at Sardis, Turkey" (25 min.)

## **5G.** Theoretical and Anthropological Approaches to the Near East Topaz

Theme: This session considers the different ways that ancient societies conceptualized, verbalized, and enacted meaningful spaces.

CHAIRS: Tobin Hartnell (American University of Iraq, Sulaimani) and Darrell Rohl (Calvin University)

#### PRESENTERS:

8:20

Matthew Winter (University of Arizona), "Animating the Built Environment: Creating an Architectural 'Grammar' through the Intersection of Semiotics, Materiality, and Practice Theory" (15 min.)

8:40

Darrell Rohl (Calvin University), "Place as Process: Process Philosophy and the Archaeology of Place" (15 min.)

9:00

Terrence Nichols (Southwestern Baptist Theological Seminary), "The Private Space of Herod the Great" (15 min.)

9:20

Jonathan White (University at Buffalo), "Disability and Accommodation in the Ancient Near East: Case Studies from the Fertile Crescent" (15 min.)

9:40

Avraham Faust (Bar-Ilan University), "The Power of the Weak: Local Interactions with the Assyrian Empire in the Southwest" (15 min.)

10:00

Panel Discussion (25 min.)

## **5H. State and Territory in the Ancient Near East: Mapping Relationships and Challenging Paradigms I**

Pearl

CHAIR: Heidi Fessler (Independent Scholar)

PRESENTERS:

8:20

Introduction (5 min.)

8:25

Eyal Regev (Bar-Ilan University), "Purity and Judaean Ethnicity in the Hasmonean State" (15 min.)

8:45

Ki-Eun Jang (New York University), "Trans-Border Membership and Unsettled Identities: A Case of Gentilics" (15 min.)

9:05

Nathanael Shelley (Columbia University), "My Father Was a Wandering Ethnonym: Ancient Ethnic Maps, Their Lies, and Their Uses" (15 min.)

9:25

Julie Deluty (Saint Joseph's University), "Between Prophet and King: Locating the Royal Governors of Mari" (15 min.)

9:45

Jeffrey Newman (University of California, Los Angeles), "Running the Heb-Sed: Festivals and Regionality in the Formation of the Early Egyptian State" (15 min.)

10:05

Francesco De Magistris (University of Oxford), "The 'Proximity Factor' in the Amarna Letters and the Areas of Influence of the Egyptian Centers" (15 min.)

#### 5I. Toward an Archaeology of Crafting (Workshop)

**Ivory** 

CHAIRS: Emily Miller Bonney (California State University, Fullerton) and Leann Pace (Wake Forest University)

## PRESENTERS:

8:20

Introduction (5 min.)

8:25

Kristine Garroway (Hebrew Union College-Jewish Institute of Religion), "Crafting Children" (6 min.)

8:35

Joanna S. Smith (University of Pennsylvania; The John and Mable Ringling Museum of Art), "Six Degrees of Craft Production" (6 min.)

8:45

Frederic Brandfon (Expedition to the Coastal Plain of Israel), "If I Had a Hammer" (6 min.)

8:55

Megan Cifarelli (Manhattanville College), "Keeping up with the Joneses in Northwestern Iran during the First Millennium B.C.E.: The Gargul Belt, 'Assyrianization,' and Hasanlu" (6 min.)

9:05

Brent Davis (University of Melbourne), "Minoan Cross-Craft Connections: Evidence That Some Minoan Precious-Metalsmiths Were Also Scribes" (6 min.)

9:15

Emily Anderson (Johns Hopkins University), "Bodies, Walls, and Cloth: Shared Experience in Making Frescoes and Textiles in the Aegean Bronze Age" (6 min.)

9:25

General Discussion (60 min.)

10:25-10:40am Coffee Break

Ballroom Foyer, Level 2

10:40am-12:45pm Session 6

6A. Archaeology of Cyprus I

Emerald

Theme: This session focuses on current archaeological research in Cyprus from prehistory to the modern period. Topics include reports on archaeological fieldwork and survey, artifactual studies, as well as more focused methodological or theoretical discussions that address issues of the environment and sustainability.

CHAIR: Nancy Serwint (Arizona State University)

## PRESENTERS:

10:40

Alan Simmons (University of Nevada, Las Vegas; Desert Research Institute), "Location, Location, Location: Early Cypriot Neolithic Use of Upland Areas, the Case of *Ais Giorkis*" (20 min.)

11:05

Andrew McCarthy (University of Edinburgh), "The First Potters at Prastio: Refining the Neolithic Sequence in Western Cyprus" (20 min.)

11:30

Kathryn Grossman (North Carolina State University), Tate Paulette (North Carolina State University), Lisa Graham (University of Edinburgh), and Andrew McCarthy (University of Edinburgh), "Village Politics in Prehistoric Cyprus: Makounta-*Voules-Mersinoudia*, 2017–2019" (20 min.)

11:55

Lindy Crewe (Cyprus American Archaeological Research Institute), "Recent Excavations at Bronze Age Kissonerga-Skalia" (20 min.)

12:20

Paula Waiman-Barak (University of Haifa), Teresa Bürge (Austrian Academy of Sciences), Ruth Shahack-Gross (University of Haifa), and Peter Fischer (University of Gothenburg), "Provenance Analysis of Ceramics and Stone Anchors from Hala Sultan Tekke: Evidence for Intra-Island and Interregional Trade Connections during the Late Bronze Age" (20 min.)

## **6B.** Archaeology of Israel II

Crystal 1

CHAIR: Rachel Hallote (Purchase College)

PRESENTERS:

10:40

Rosaura Sanz-Rincón (Universidad Anáhuac México) and Luisa Vázquez de Ágredos

Pascual (Universitat de València), "The Magdala Ritual Area Mosaic under the Light of Spectrometry Analysis" (20 min.)

## 11:05

Andrea Garza-DiazBarriga (Universidad Anáhuac México), "Understanding the Continuous Chronology of Magdala in the Various Periods through Ancient Coins and the Spatial Distribution of the Jannaeus Coins at the Site" (20 min.)

#### 11:30

Marcela Zapata-Meza (Universidad Anáhuac México), Ruth E. Jackson-Tal (Tel Aviv University), Luisa Vázquez de Ágredos Pascual (Universitat de València), and Cristina Expósito de Vicente (Universidad Complutense de Madrid), "Magdala-*Taricheae*, More than Fish: Discovery of Glass and Pigments and New Theories" (20 min.)

#### 11:55

Stefania Peluso (University of Haifa), "Bethsaida: Luxury Pottery in a Rural Settlement" (20 min.)

## 12:20

Yonatan Adler (Ariel University; Yale University), "The Jewish 'Stone Age' in Roman Galilee: Ritual Purity Observance during the First Centuries C.E. in Light of Excavations at Two Galilean Chalkstone Vessel Production Centers" (20 min.)

# **6C.** Cultural Heritage: Preservation, Presentation, and Management I Crystal 2

CHAIR: Glenn J. Corbett (Council of American Overseas Research Centers)

## PRESENTERS:

## 10:40

Introduction (5 min.)

#### 10:45

Geoff Emberling (University of Michigan), Raymond Silverman (University of Michigan), and Suzanne Davis (University of Michigan), "From Archaeology to Community Heritage at El-Kurru, Sudan" (15 min.)

## 11:05

Caitlin Clerkin (University of Michigan), Shannon Ness (University of Michigan), Sami Elamin (National Corporation for Antiquities and Museums, Sudan), Anwar Mahajoub (Independent Scholar), Hamoud Ibrahim (Independent Scholar), and Geoff Emberling (University of Michigan), "Interpreting Archaeology and Local Culture at El-Kurru, Sudan: A Community-Engaged Approach" (15 min.)

Nizar Al Adarbeh (American Center of Oriental Research), "The SCHEP Community Engagement Model" (15 min.)

## 11:45

Maria Elena Ronza (Andrews University), "Employment through Heritage—Fostering a Legal Framework within the Jordanian CRM Job Market" (15 min.)

#### 12:05

Isilay Gursu (British Institute at Ankara), "The Public and Archaeology: Experiences from Turkey" (15 min.)

## 12:25

Bert de Vries (Calvin University), "Integrating the Archaeological and Literary Islamic Heritages" (15 min.)

# **6D.** New Directions in the Historical Geography of the Ancient Near East II Opal

CHAIRS: Chris McKinny (Texas A&M University-Corpus Christi), Aharon Tavger (Ariel University), and Kyle Keimer (Macquarie University)

## PRESENTERS:

## 10:40

Aharon Tavger (Ariel University), "The Border between Manasseh and Ephraim: A New Geographical Explanation in Light of the Geology and the Archaeological Surveys" (20 min.)

## 11:05

Yigal Levin (Bar-Ilan University), "Was Kiriath-jearim in Judah or in Benjamin, and Was Benjamin in Israel or in Judah?" (20 min.)

## 11:30

K. Lawson Younger (Trinity International University), "The Location of the City and Land of Qarnē Mentioned in the Esarhaddon Succession Treaty" (20 min.)

#### 11:55

Dvir Raviv (Bar-Ilan University), "The Identification of Ramathaim-Arimathea and the Area of the Three Toparchies" (20 min.)

## 12:20

Rami Arav (University of Nebraska Omaha), "Josephus' Military Maneuvers in the Bethsaida Plain" (20 min.)

# **6E. Isotopic Investigations in the Ancient Near East and Caucasus** Diamond 1

Theme: The objective of this session is to encourage a dialogue among researchers conducting biogeochemical analyses in the region, integrating analytical methods with social and historical questions regarding subsistence, inequality, and mobility in ancient communities across the periods. Current developments are discussed each year at the Archaeological Isotopes Working Group business meeting.

CHAIRS: G. Bike Yazıcıoğlu-Santamaria (University of Chicago) and Maureen E. Marshall (University of Illinois at Urbana-Champaign)

## PRESENTERS:

10:40

Introduction (5 min.)

10:45

Suzanne Pilaar Birch (University of Georgia), Brenna Hassett (Natural History Museum), David Wengrow (University College London), and Haluk Sağlamtimur (Ege University), "Stable Isotope Insights into Radical Death and Early State Formation in the Ancient Near East: Results from Başur Höyük, Siirt, Turkey" (15 min.)

11:05

Benjamin Irvine (British Institute at Ankara), "Staple Finance Models and Subsistence Strategies in Bronze Age Populations of the Greater Near East" (15 min.)

11:25

Lynn Welton (Durham University), "Isotopic Investigations of Animal Management in Early Complex Societies: The Case of the Jordan Valley" (15 min.)

## 11:45

Elizabeth Arnold (Grand Valley State University), Deirdre Fulton (Baylor University), and James Fulton (Baylor University), "Feeding Ashkelon: An Isotopic Investigation of Animal Resources at the Philistine City during the Iron Age I" (15 min.)

12:05

Kara Larson (Mississippi State University), Elizabeth Arnold (Grand Valley State University), and James Hardin (Mississippi State University), "Examining Iron Age Administrative Provisioning in the Southern Levant through Isotopic Analyses" (15 min.)

## 12:25

Megan Wong (Simon Fraser University), Martin Steskal (Austrian Academy of Sciences), Vaughan Grimes (Memorial University), and Michael Richards (Simon Fraser

University), "Pursuing Pilgrims: Isotopic Investigations of Roman and Byzantine Populations at Hierapolis and Ephesos" (15 min.)

## 6F. Art Historical Approaches to the Near East II

Diamond 2

Theme: Cross-Currents between the Portable and the Monumental

CHAIR: Kiersten Neumann (University of Chicago)

## PRESENTERS:

10:40

Pınar Durgun (Brown University), "'But Never Was Drawn the Likeness of Death': The Lack of Mortuary Imagery in the Ancient Near East" (25 min.)

11:10

Maria Gabriella Micale (Freie Universität Berlin), "Form and Function of Architectural Representation in the Ancient Near East: The Case of Neo-Assyrian Art and the Mesopotamian Tradition" (25 min.)

11:40

Rachel Maxon (University of Iowa), "Darius I and the Manipulation of Memory: The Susa Cache" (25 min.)

12:10

Bjorn Anderson (University of Iowa), "Rethinking the Camel Relief Group in Petra's Siq: Monumentality and Memory" (25 min.)

## 6G. Archaeology of Egypt I

Topaz

Theme: Space, Landscape, and Exchange

CHAIRS: Kerry Muhlestein (Brigham Young University) and Krystal V. L. Pierce (Brigham Young University)

## PRESENTERS:

10:40

Victor Gardon (Universitat Autònoma de Barcelona), "The Geometric Pattern of the Royal Architecture in the Ancient Egyptian Third Dynasty" (20 min.)

11:05

Jen Thum (Harvard University), "Ancient Egyptian 'Geologics' through the Lens of Living-Rock Monuments" (20 min.)

11:30

Laurel Darcy Hackley (Brown University), "Social Landscapes in the Egyptian Deserts, 3000–1100 B.C.E." (20 min.)

11:55

Sarah Malena (St. Mary's College of Maryland), "Gendered and Sexualized Depictions of Intercultural Exchange" (20 min.)

12:20

Robyn Price (University of California, Los Angeles), "Trading without Traders? Questioning the Existence of the Ancient Egyptian Merchant in the Late Bronze Age" (20 min.)

# 6H. State and Territory in the Ancient Near East: Mapping Relationships and Challenging Paradigms II

Pearl

CHAIR: Heidi Fessler (Independent Scholar)

PRESENTERS:

10:40

Introduction (5 min.)

10:45

Tiffany Earley-Spadoni (University of Central Florida), "Alternative Cartographies: Urartu as Map Narrative" (15 min.)

11:05

Andrew Danielson (University of California, Los Angeles), "Networks in Edom: Envisioning Political Authority and Social Activity across a Complex Landscape" (15 min.)

11:25

Lara Fabian (University of Freiburg), "Mountainous Borderlands and Territorial Control in the Late Iron Age Near East" (15 min.)

11:45

Zach Silvia (Bryn Mawr College), "Hellenism in Bactria and Sogdiana: A View from the Rural Hinterland" (15 min.)

12:05

Owen Chesnut (North Central Michigan College), "The Ammonites and the Assyrians: Religious and Agricultural Practices at Tall Safut in the Iron Age II" (15 min.)

## 12:25

Neer Lect Ben Ami (Israel Antiquities Authority; Tel Aviv University), "The Limes Palaestinae, the Outlook from Mezad Tamar: Rethinking Paradigms after More than 50 years of Research" (15 min.)

## 6I. Archaeology of Mesopotamia

**Ivory** 

CHAIR: Darren P. Ashby (University of Pennsylvania)

PRESENTERS:

10:40

Introduction (5 min.)

10:45

Emily Hammer (University of Pennsylvania), "Reassessment of Early Mesopotamian Cities: New Surveys at Ur and Lagash" (15 min.)

11:05

Darren P. Ashby (University of Pennsylvania), "The Lagash Archaeological Project 2019" (15 min.)

11:25

Marc Marin (University of Pennsylvania), "Early Dynastic Administrative Architecture at Tell al-Hiba, Ancient Lagash" (15 min.)

11:45

Sara Pizzimenti (University of Pisa), "From the Fourth Millennium to the Third Millennium B.C. in Southern Mesopotamia: The Late Uruk–Early Dynastic I Sequence of Area A at Tell Zurghul/Nigin" (15 min.)

12:05

Clemens Reichel (University of Toronto; Royal Ontario Museum), "A Tricky Question: How Many Cuneiform Tablets Were Baked in Antiquity?" (15 min.)

12:25

Arthur Stefanski (University of Toronto), "The Akkadian Period at Khafajah in the Diyala Region: A Chronological Assessment" (15 min.)

## 12:45–2:00pm ASOR Members' Meeting

Emerald Ballroom

All attendees are invited to bring their lunch and participate in the meeting's business and in its celebration of the winners of this year's ASOR Honors and Awards.

## 2:00–4:05pm Session 7

## 7A. Archaeology of Cyprus II

**Emerald Ballroom** 

Theme: This session focuses on current archaeological research in Cyprus from prehistory to the modern period. Topics include reports on archaeological fieldwork and survey, artifactual studies, as well as more focused methodological or theoretical discussions that address issues of the environment and sustainability.

CHAIR: Nancy Serwint (Arizona State University)

#### PRESENTERS:

2:00

Giorgos Bourogiannis (National Hellenic Research Foundation), "Cypriot Connectivity in the Mediterranean (CyCoMed) from the Late Bronze Age to the Classical Period: Archaeology, Texts, and Some Coins" (25 min.)

2:30

Thierry Petit (Université Laval), "The Geometric Period Palace of Amathus, Cyprus" (25 min.)

3:00

James Torpy (University of Michigan), "The Environmental Context of Rural Cypriot Sanctuaries" (25 min.)

3:30

Pamela Gaber (Lycoming College), "The Final Seasons of the Lycoming College Expedition to Idalion, Cyprus" (25 min.)

## 7B. Approaches to Dress and the Body

Crystal 1

CHAIR: Megan Cifarelli (Manhattanville College)

PRESENTERS:

Karlene Shippelhoute (Johns Hopkins University), "Visibility and Performance: Wig Display in New Kingdom Egypt" (25 min.)

2:30

Elizabeth Wagner-Durand (University of Tübingen), "Abundance and Modesty: Dressing the Royal Body in Assyria and Babylonia" (25 min.)

3:00

Neville McFerrin (Ohio University), "The Constructed Body: Surface, Skin, and Spatial Performativity in Achaemenid Persia" (25 min.)

3:30

Allison Thomason (Southern Illinois University Edwardsville), "Discussant" (15 min.)

# **7C. Cultural Heritage: Preservation, Presentation, and Management II** Crystal 2

CHAIR: Suzanne Davis (University of Michigan)

PRESENTERS:

2:00

Introduction (5 min.)

2:05

Glenn Corbett (Council of American Overseas Research Centers) and Will Raynolds (J. M. Kaplan Fund), "Meeting Urgent Cultural Heritage Needs through the American Overseas Research Centers: The J. M. Kaplan Responsive Preservation Initiative" (25 min.)

2:35

Stephen Savage (Arizona State University), <u>Andrew Johnson</u> (University of California, San Diego), and Thomas Levy (University of California, San Diego), "The ASOR Cultural Heritage Initiative—TerraWatchers Collaborative" (25 min.)

3:05

Yalda Razmahang (Université Lumière Lyon 2) and Tobin Hartnell (American University of Iraq, Sulaimani), "Assessing Ashur after ISIS: A Case Study of Cultural Heritage at Risk" (25 min.)

3:35

Gul Pulhan (British Institute at Ankara), "Safeguarding Archaeological Assets of Turkey (SARAT Project)" (25 min.)

## 7D. Bioarchaeology in the Near East

Opal

CHAIR: Sherry C. Fox (Arizona State University; International Committee of the Red Cross)

## PRESENTERS:

2:00

Introduction (5 min.)

## 2:05

Philipp Stockhammer (Ludwig-Maximilians-Universität München; Max Planck Institute for the Science of Human History), Eirini Skourtanioti (Max Planck Institute for the Science of Human History), Choongwon Jeong (Max Planck Institute for the Science of Human History), Murat Akar (Hatay Mustafa Kemal University), Francesca Balossi (Sapienza Università di Roma), Yılmaz Erdal (Hacettepe University), Stefanie Eisenmann (Max Planck Institute for the Science of Human History; Ludwig-Maximilians-Universität München), Marcella Frangipane (Sapienza Università di Roma), Tara Ingman (Koç University), Paolo Matthiae (Sapienza Università di Roma), Giulio Palumbi (Université Nice Sophia Antipolis), Frances Pinnock (Sapienza Università di Roma), Ulf Schoop (University of Edinburgh), Rula Shafiq (Koç University), K. Aslıhan Yener (New York University), Wolfgang Haak (Max Planck Institute for the Science of Human History), and Johannes Krause (Max Planck Institute for the Science of Human History), "Population Dynamics in Prehistoric Anatolia from a Bioarchaeological Perspective" (15 min.)

## 2:25

Michael Navarro (East Carolina University) and Megan Perry (East Carolina University), "Bioarchaeological Analysis of a Late Bronze Age Skeletal Assemblage from Kataret es-Samra, Jordan" (15 min.)

## 2:45

Rachel Kalisher (Brown University), "Power and Pathology: Osteological Results from an Elite MB III Chamber Tomb at Tel Megiddo" (15 min.)

## 3:05

Brenda Baker (Arizona State University), "Hyperostosis Frontalis Interna in the Ancient Nile Valley" (15 min.)

## 3:25

Courtney Olah (East Carolina University), Lori D'Ortenzio (McMaster University), Bonnie Kahlon (McMaster University), Akacia Propst (McMaster University), and Megan Perry (East Carolina University), "Surviving Rickets: Using Dental Evidence to Identify Childhood Vitamin D Deficiency in Adults at Hisban" (15 min.)

Valentina D'Amico (Hacettepe University) and Yılmaz Selim Erdal (Hacettepe University), "'Race' or Identity: Interpreting Posterior Cranial Flattening" (15 min.)

# **7E. Career Options for ASOR Members: The Academy and Beyond** Diamond 1

CHAIR: Emily Miller Bonney (California State University, Fullerton)

## PRESENTERS:

2:00

Thaddeus Nelson (Stony Brook University), "From Archaeology to Student Affairs: An Experience in Accessibility Services" (20 min.)

2:25

Trudy Kawami (Independent Scholar), "The Scholar and Private Foundations" (20 min.)

2.50

Diane Everman (Enterprise Holdings Archives), "Museums and Archives: A World Beyond" (20 min.)

3:15

Karen S. Rubinson (New York University), "The Corporate PhD" (20 min.).

3:40

Elizabeth Langridge-Noti (University of California, Davis), "Physical and Academic Beyonds: An Odyssey" (20 min.)

## 7F. Archaeology of the Near East: The Classical Periods

Diamond 2

CHAIR: Michael S. Zimmerman (Bridgewater State University)

## PRESENTERS:

2:00

Irene Bald Romano (University of Arizona), "A Roman Portrait of Alexander the Great from Scythopolis" (20 min.)

2:25

Avraham Tendler (Israel Antiquities Authority; Bar-Ilan University), "Roman Domestic Cult in Rural Judea" (20 min.)

Evie Gassner (Ariel University), "Size Does Matter—Religious Compensation and Political Propaganda in Herod's Landscape Projects" (20 min.)

3:15

Shulamit Miller (The Hebrew University of Jerusalem), "Building Hierarchies: Urban Dwellings in Roman Palestine" (20 min.)

3:40

Simeon Ehrlich (Concordia University), "Eroticism and Infanticide at Ashkelon Reconsidered" (20 min.)

## 7G. Archaeology of Egypt II

Topaz

Theme: Birth, Death, and Material Culture

CHAIR: Louise Bertini (American Research Center in Egypt)

## PRESENTERS:

2:00

Charlotte Rose (University of Pennsylvania), "Beds and Bricks: Birthing Equipment in Ancient Egypt" (20 min.)

2:25

Anne Austin (University of Missouri), "Recent Evidence for the Practice of Tattooing in Ancient Egypt" (20 min.)

2:50

Giovanni Tata (Brigham Young University), "Patterned Textiles from Fag el-Gamous" (20 min.)

3:15

Kerry Muhlestein (Brigham Young University), "The Textiles of Life and Death: What Egyptian Burial Textiles Can Tell Us and a New Technique for Analyzing and Conserving Them" (20 min.)

3:40

Robert Littman (University of Hawai'i at Mānoa), and Jay Silverstein (University of Tyumen), "The Egyptian Revolt and Excavations at Tell Timai" (20 min.)

## 7H. Prehistoric Archaeology I

Pearl

CHAIR: Yorke M. Rowan (University of Chicago)

## PRESENTERS:

2:00

Piotr Kołodziejczyk (Jagiellonian University), Marek Nowak (Jagiellonian University), Michał Wasilewski (Jagiellonian University), <u>Jacek Karmowski (</u>Jagiellonian University), Marcin Czarnowicz (Jagiellonian University), Justyna Zakrzeńska (Jagiellonian University), Agnieszka Brzeska-Zastawna (Jagiellonian University), and Barbara Witkowska (Jagiellonian University) "Southern Jordan between the Neolithic and Bronze Ages: New Data from the Polish Archaeological Project Conducted from 2014–2019" (20 min.)

## 2:25

Shimon Gibson (University of North Caroline at Charlotte) and Rafael Lewis (Ashkelon Academic College) "Chalcolithic Fields and Cupmarks in the Shephelah Foothills (Israel) and the Origins of Horticulture in the Southern Levant" (20 min.)

2:50

Chad Hill (Dartmouth College), Yorke M. Rowan (University of Chicago), and Morag Kersel (DePaul University) "New Excavations at Horvat Duvshan, Israel" (20 min.)

## 3:15

Kathleen Bennallack (University of California, San Diego), Mohammad Najjar (University of California, San Diego), and Thomas E. Levy (University of California, San Diego) "Regional Connections among Late Neolithic Assemblages: Evidence from the Faynan Copper Ore Region of Southern Jordan" (20 min.)

## 2:00-4:05pm

Field Schools in Practice: A Round-Table Discussion

**Ivory** 

Do you have questions or concerns about organizing a field school? Does your university want more information on what this will involve for students in terms of safety, travel, visas, and politics? We will be holding an open discussion at ASOR to share experience and best practices for navigating the potential obstacles for bringing students to participate in field schools. We will also discuss the pedagogies and curricula of field schools and how successful these are. This round-table welcomes directors and associate/assistant directors on excavations that function as field schools.

MODERATOR: Asa Eger

## PANELISTS:

David Ilan (Hebrew Union College-Jewish Institute of Religion)

Yorke M. Rowan (University of Chicago)

Melissa Bailey Kutner (University of Maryland, Baltimore County)

Morag Kersel (DePaul University)

Jodi Magness (University of North Carolina at Chapel Hill)

Friedbert Ninow (La Sierra University)

Bethany Walker (University of Bonn)

Kent Bramlett (La Sierra University)

Daniel Master (Wheaton College)

Shawn Bubel (University of Lethbridge)

## 4:20–6:25pm Session 8

## 8A. Archaeology of Cyprus III

Emerald Ballroom

Theme: This session focuses on current archaeological research in Cyprus from prehistory to the modern period. Topics include reports on archaeological fieldwork and survey, artifactual studies, as well as more focused methodological or theoretical discussions that address issues of the environment and sustainability.

CHAIR: Nancy Serwint (Arizona State University)

## PRESENTERS:

## 4:20

Thomas Landvatter (Reed College), Brandon Olson (Metropolitan State University of Denver), and R. Scott Moore (Indiana University of Pennsylvania), "Investigating Imperialism in the Early Hellenistic East Mediterranean: Recent Excavations at Pyla-Vigla, Cyprus" (25 min.)

## 4:50

Martha Demas (Getty Conservation Institute), Leslie Friedman (Getty Conservation Institute), Anthi Kaldeli (Getty Conservation Institute), Demetrios Michaelides (Getty Conservation Institute), and Thomas Roby (Getty Conservation Institute), "Planning for a Sustainable Future for the Archaeological Site of Nea Paphos, Cyprus" (25 min.)

## 5:20

Laura Swantek (Arizona State University), and Lucas Grimsley (Southwestern Baptist Theological Seminary), "Changing Tides: Water Usage in Late Antique Kourion" (25 min.)

## 5:50

Ann-Marie Knoblauch (Virginia Tech), "How to Poke Fun at Cesnola without Even Mentioning His Name" (25 min.)

## 8B. Landscapes of Settlement in the Ancient Near East

Crystal 1

CHAIRS: Emily Hammer (University of Pennsylvania) and Jesse Casana (Dartmouth College)

## PRESENTERS:

4:20

Elise Jakoby (Dartmouth College), "Agricultural Landscapes at the Mesopotamian-Zagros Interface: Long-Term Land Use Histories in the Upper Diyala Region" (20 min.)

4:45

Reed Goodman (University of Pennsylvania), Davide Nadali (Sapienza Università di Roma), and Andrea Polcaro (University of Perugia), "The Evolution of Tell Zurghul's Landscape in the Mid-Holocene and Its Historical Implications" (20 min.)

5:10

Mehrnoush Soroush (Harvard University) and Jason Ur (Harvard University), "The Quest for More Water: The Story of the Karez Water Systems on the Erbil Plain" (20 min.)

5:35

Rocco Palermo (University of Groningen), "Settlements, Demography, and Land Use between the Neo-Assyrian and the Parthian-Sasanian Periods in Mesopotamia" (20 min.)

6:00

Uri Davidovich (The Hebrew University of Jerusalem) and Ido Wachtel (The Hebrew University of Jerusalem), "Modelling Pastoral Nomadism: A Regional Archaeological Study of Bedouin Exploitation Patterns in the Judean Desert" (20 min.)

# **8C.** Cultural Heritage: Preservation, Presentation, and Management III Crystal 2

CHAIRS: Glenn J. Corbett (Council of American Overseas Research Centers) and Suzanne Davis (University of Michigan)

## PRESENTERS:

4:20

Introduction (5 min.)

4:25

Pedro Azara (Universitat Politècnica de Catalunya) and Tiziano Schürch (Eidgenössische Technische Hochschule Zürich), "Building on (and with) Ruins" (15 min.)

Mohammad Bataineh (Politecnico di Milano), "Protecting Jordan's Traditional Architecture in Light of Current Legislation—Challenges and Perspectives" (15 min.)

5:05

Mohammad El Khalili (Hashemite University) and Nizar Al Adarbeh (Tarmeem Center for the Preservation and Conservation of Cultural and Natural Heritage), "Cultural Heritage as a Driver for Economic Growth through Participatory, Community-Based Tourism: The Case of Matan Heritage Village in Jordan" (15 min.)

5:25

Mohammad Al Azaizeh (University of Jordan, Aqaba), "Preservation vs. Use: Comparing Tourism Stakeholder Value Perceptions toward Petra" (15 min.)

5:45

Shelley-Anne Peleg (University of Haifa), "The Impact of Conservation Procedures in the Old City of Akko" (15 min.)

# **8D.** Interdisciplinary Approaches to Seals, Sealing Practices, and Administration Opal

Theme: Breaking with Tradition: Seals and Diverse Media. In this session presenters approach seal-impressed imagery through its role across diverse media; as a result, we will explore how image making and meaning questions traditional understandings and perceptions of sealing practice.

CHAIRS: Sarah J. Scott (Wagner College) and Oya Topçuoğlu (Northwestern University)

## PRESENTERS:

4:20

Introduction (5 min.)

4:25

Holly Pittman (University of Pennsylvania) and Stephen Tinney (University of Pennsylvania), "Ninurta's Return to Nippur: A Visual Text of the Early Dynastic Period from Nippur" (20 min.)

4:50

Joanna S. Smith (University of Pennsylvania; The John and Mable Ringling Museum of Art), "Object Marking vs. Object Sealing: The Problem of Stamped Loom Weights" (20 min.)

Anne Goddeeris (Ghent University), "Just A Matter of Formality: The Sealings in a File of Old Babylonian Harvest Laborer Tags" (20 min.)

## 5:40

Steven Donnally (Hebrew Union College-Jewish Institute of Religion), "Hezekiah's Seals: Implications of Iconographic Variation" (20 min.)

## 6:05

General Discussion (20 min.)

## 8E. Maritime Archaeology

Diamond 1

CHAIR: Caroline Sauvage (Loyola Marymount University)

## PRESENTERS:

## 4:20

Huixin Sha (University of Haifa) and Michal Artzy (University of Haifa), "Late Bronze Age Cypriot Trade Networks as Perceived from the Haifa/Akko Bay and the Carmel Coast" (25 min.)

## 4:50

Chris Monroe (Cornell University), "Moveable Feast: Reading the Commensal Politics of a Bronze Age Shipment" (25 min.)

## 5:20

Meir Edrey (Tel Aviv University; University of Haifa), "Shipwreck or Sunken Votives: The Underwater Site of Shavei Zion Revisited" (25 min.)

## 5:50

Anthony Tamberino (University of California, San Diego), Assaf Yasur-Landau (University of Haifa), and Thomas E. Levy (University of California, San Diego), "Three-Dimensional Mapping of Archaeological Remains in Land/Sea Transition Zones for Cultural Heritage Monitoring and Preservation—A Case Study from Tel Dor, Israel" (25 min.)

## 8F. Archaeology of Anatolia

Diamond 2

Theme: This session focuses on current archaeological research in Anatolia and presents the results of excavations and surveys.

CHAIR: James F. Osborne (University of Chicago)

## PRESENTERS:

4:20

Introduction (5 min.)

4:25

Christopher Roosevelt (Koç University), <u>Peter Pavúk</u> (Charles University), and Peter Demján (Czech Academy of Sciences), "Middle and Late Bronze Age Kaymakçı: New Data for Chronology and Connectivity in Western Anatolia" (15 min.)

4:45

Sharon R. Steadman (SUNY Cortland), Gregory McMahon (University of New Hampshire), and Jennifer C. Ross (Hood College), "5000 Years of Lifeways at the Çadır Höyük Community: Results of the 2019 Study Season" (15 min.)

5:05

Güzin Eren (Boston University), "Lydian Ideology Materialized: The Fortifications of Sardis in the Iron Age" (15 min.)

5:25

Arkadiusz Marciniak (Adam Mickiewicz University in Poznań), "The Neolithic Megasite and Its Environs: The Case of Çatalhöyük" (15 min.)

5:45

Stephen Batiuk (University of Toronto) and Timothy P. Harrison (University of Toronto), "The Tayinat Archaeological Project: The Challenges of Integrating Legacy Data with Ongoing Field Research" (15 min.)

6:05

Michael Johnson (University of Chicago), "Crafting Culture at Alalakh: The Late Bronze Age Metallurgical Industry" (15 min.)

## 8G. Archaeology of Egypt III

Topaz

CHAIRS: Kerry Muhlestein (Brigham Young University) and Krystal V. L. Pierce (Brigham Young University)

PRESENTERS:

4:20

Introduction (5 min.)

Gary Greenberg (Biblical Archaeological Society of New York), "Enoch and Sothis: Is There a Connection between Genesis Chronology and Egpytian King-Lists?" (25 min.)

## 4:55

James D. Moore (Humboldt-Universität zu Berlin), "Newly Found Elephantine Aramaic Papyri in Berlin from the German Excavations of 1906–1907" (25 min.)

## 5:25

Marwan Kilani (Charles University; Swiss National Science Foundation), "Egyptian Group Writing: A New Proposal" (25 min.)

## 5:55

Nassef Abdelwahed (Grand Egyptian Museum), and Nagm El Deen Hamza (Grand Egyptian Museum), "Dating the Colossal Queen's Statue from Bubastis based on Iconographic and Stylistic Features" (25 min.)

## 8H. Prehistoric Archaeology II

Pearl

CHAIR: Yorke M. Rowan (University of Chicago)

## PRESENTERS:

## 4:20

Yorke M. Rowan (University of Chicago), Gary Rollefson (Whitman College), Alexander Wasse (Yeditepe University), Morag Kersel (DePaul University), Chad Hill (Dartmouth College), Brita Lorentzen (Cornell University), Jennifer Ramsay (The College at Brockport), and Blair Heidkamp (The University of Texas at Austin) "Late Neolithic Buildings at Wisad Pools, Jordan" (20 min.)

## 4:45

Ian Cipin (University of Haifa) and Jennie Ebeling (University of Evansville) "A Weighty Matter: 'Digging Stick' Weights from Late Neolithic Tel 'Ein Jezreel' (20 min.)

## 5:10

David Eitam (Independent Scholar), "What Was the Impetus for a Sudden Settling of Foragers into Sedentary Settlements? The Natufian Case (15,000–11,500 Cal BP)" (20 min.)

## 5:35

Chantel White (University of Pennsylvania), Kevin McKain (University of Pennsylvania), Liv Nilsson Stutz (Linnaeus University), Aaron Stutz (Emory University), and Eleni Asouti (University of Liverpool), "A New Assessment of Macrobotanical

Preservation and Recovery: Results from the Early Upper Paleolithic Site of Mughr el-Hamamah, Jordan" (20 min.)

# 8I. Trade, Economics, and Polity in Tenth-Century B.C.E. Southern Judah/Canaan (Workshop)

Ivory

CHAIR: Jeffrey A. Blakely (University of Wisconsin–Madison)

PRESENTERS:

4:20

Introduction (5 min.)

4:25

James W. Hardin (Mississippi State University), "Interactions Beyond the Hesi Region during the Iron Age I and Iron Age II" (20 min.)

4:50

Erez Ben-Yosef (Tel Aviv University), "Metal Economy in the Tenth-Century B.C.E. Southern Levant: Regional and Global Perspectives," (20 min.)

5:15

Round-Table Discussion with Questions (70 min.)

Avraham Faust, (Bar-Ilan University)

Rachel Hallote, (Purchase College)

Stanley Klassen, (University of Toronto)

Assaf Yasur-Landau, (University of Haifa)

Thomas E. Levy, (University of California, San Diego)

Daniel Master, (Wheaton College)

William Schniedewind, (University of California, Los Angeles)

## Saturday, November 23

8:20–10:25am Session 9

## 9A. Interconnected Communities in the Eastern Mediterranean and Western Asia— The Third to Early Second Millennia B.C.E. I

Emerald Ballroom

Theme: This session investigates the social processes that resulted in establishing a landscape of connectivity during the third to early second millennia B.C.E. Papers will

examine the nature of contact between communities, present new data, and explore how such interaction changed the social landscape from various methodological, regional, and theoretical perspectives.

CHAIRS: Nadia Ben-Marzouk (University of California, Los Angeles) and Amy Karoll (University of California, Los Angeles)

## PRESENTERS:

8:20

Introduction (5 min.)

8:25

Walter Crist (American Museum of Natural History), "The *Ludic Lingua Franca*: Games and Interconnections in the Ancient Near East" (20 min.)

8:50

Karin Sowada (Macquarie University), "Egypt in the Levant during the Late Third Millennium B.C." (20 min.)

9:15

Caroline Arbuckle MacLeod (University of British Columbia), "Dwelling of the Gods, Throne of the Goddesses: The Significance of the Cedar Trade in Egypt and the Near East" (20 min.)

9:40

Jordan Galczynski (University of California, Los Angeles), "Textiles in Transit: Emergent Exchange Networks and Evolving Provincial Fashion in Middle Egypt ca. 2000–1850 B.C.E." (20 min.)

10:05

Danielle Candelora (University of California, Los Angeles), "Power, Politics, and Identity: Hyksos Manipulation of the Middle Ground" (20 min.)

## 9B. Archaeology of the Black Sea and the Caucasus

Crystal 1

CHAIR: Lara Fabian (University of Freiburg)

## PRESENTERS:

8:20

Siavash Samei (University of Connecticut) and Andranik Gyonjyan (National Academy of Sciences of Armenia), "Pastoralism and the Organization of Prehistoric Societies in the South Caucasus" (20 min.)

Nicola Laneri (Center for Ancient Mediterranean and Near Eastern Studies; University of Catania) and Bakhtiyar Jalilov (Azerbaijan National Academy of Sciences), "A Preliminary Report on the Archaeological Work of the Ganja Region Kurgan Archaeological Project (GaRKAP)" (20 min.)

## 9:10

Maureen Marshall (University of Illinois at Urbana-Champaign), "The Bioarchaeology of the Gegharot Kurgans: Preliminary Results" (20 min.)

## 9:25

Hannah Lau (Koç University), Lara Fabian (University of Freiburg), Jeyhun Eminli (Azerbaijan National Academy of Sciences), Selin Nugent (University of Oxford), and Emil Iskenderov (Azerbaijan National Academy of Sciences), "Lerik Azerbaijan-America Project 2019: Regional Perspectives on LIA Highland Life" (20 min.)

#### 10:00

Lauren Ristvet (University of Pennsylvania), "Domesticating Power in the South Caucasus in the Iron Age and Classical Periods: Archaeological Investigations in Naxçıvan, Azerbaijan" (20 min.)

# 9C. The Early Bronze Age in the Southern Levant: New Discoveries and Implications from the Greater Hesi Region and Beyond Crystal 2

Theme: This session includes an interdisciplinary collection of papers focused on the Early Bronze Age occupations in the Hesi and Negev regions and explores recent avenues of research with an emphasis on synthesizing new interpretations with discoveries from other sites to contextualize the Hesi region in the Early Bronze Age world.

CHAIRS: Kara Larson (Mississippi State University) and Geoffrey Ludvik (University of Wisconsin–Madison)

## PRESENTERS:

#### 8:20

Introduction (5 min.)

## 8:25

Geoffrey Ludvik (University of Wisconsin–Madison), "The 1973 Excavations of Field IV at Tell el-Hesi: A Final Report" (15 min.)

Erika Neimann (Mississippi State University), "Tell el-Hesi: A Test Subject for the New Paradigm of the Early Bronze Age Chronology and the Implications on the Regional Narrative" (15 min.)

9:05

Kara Larson (Mississippi State University), <u>Sara Cody</u> (Mississippi State University), and James W. Hardin (Mississippi State University), "From the Herd to the Dinner Plate: Contextualizing Butchery Practices from EB III Tell el-Hesi" (15 min.)

9:25

Sarah Richardson (University of Manitoba), Tina L. Greenfield (University of Saskatchewan), Haskel Greenfield (University of Manitoba), and Aren M. Maeir (Bar-Ilan University), "Spatial Distribution and Interpretation of Bone Tools at Tell es-Safi/Gath during the EB III" (15 min.)

9:45

Jon Ross (University of Manitoba), Kent Fowler (University of Manitoba), Haskel J. Greenfield (University of Manitoba), and Aren M. Maeir (Bar-Ilan University), "Reconnecting Pots with Potters at Early Bronze Age Tell es-Safi/Gath: A New Perspective on Vessel Manufacture for Identifying Production Groups" (15 min.)

10:05

Marcin Czarnowicz (Jagiellonian University), Ianir Milevski (Israel Antiquities Authority), Yuval Yekutieli (Ben-Gurion University of the Negev), Agnieszka Ochał-Czarnowicz (Jagiellonian University), Jacek Karmowski (Jagiellonian University), and Marcelo Campagno (University of Buenos Aires), "New Implications to the Process of Urbanization and Foreign Relations during the Early Bronze Age in the Southern Levant As Seen from Tel Erani" (15 min.)

# **9D.** Archaeology of the Byzantine Near East Opal

CHAIR: Melissa Bailey Kutner (University of Maryland, Baltimore County)

PRESENTERS:

8:20

Introduction (5 min.)

8:25

Sean Leatherbury (Bowling Green State University), "The Lives of Artists in Late Antique Syria: Epigraphic Evidence from Houses, Churches, and Synagogues" (15 min.)

8:45

Israel Korenfeld (Israel Antiquities Authority), "Mansion or Monastery? Parameters for Differentiation" (15 min.)

9:05

Daniel Schindler (Texas Tech University), "Settlement and Trade in Late Roman-Byzantine Galilee: The Evidence from Imported Pottery" (15 min.)

9:25

Walter Ward (University of Alabama at Birmingham), "In Imitation of Hadrian': Memory and Urban Construction in the Late Antique Near East" (15 min.)

9:45

Marica Cassis (University of Calgary), "Medieval Continuity, Modern Confusion: The Rural Environment in Medieval Anatolia" (15 min.)

10:05

Anthony Lauricella (University of Chicago), "The Fortification Wall at Çadır Höyük in its Rural Context" (15 min.)

# **9E. Study of Violence from the Region of the Ancient Near East and Its Neighbors** Diamond 1

CHAIRS: Vanessa Bigot Juloux (École Pratique des Hautes Études; Andrews University) and Leann Pace (Wake Forest University)

## PRESENTERS:

8:20

Introduction (5 min.)

8:25

Roselyn A. Campbell (University of California, Los Angeles), "Violence and Non-Violence: The Case for Human Sacrifice in Ancient Egypt" (15 min.)

8:45

David Falk (Vancouver School of Theology), "Violence in Ancient Egyptian Religious Iconography" (15 min.)

9:05

Kenton Williams (Trinity International University), "Divine Warfare Imagery in the Ark Narrative: Iconographic Exegesis of 1 Samuel 4–6" (15 min.)

9:25

Robert Kashow (Brown University), "The Violent Imagination: The Agency of Representation in Zechariah's Seventh Vision" (15 min.)

Anthony SooHoo (Pontifical Biblical Institute), "The Presentation of Violence in Ashurbanipal's Royal Historiography" (15 min.)

10:05

Josephine Verduci (University of Melbourne), "Death and Intentional Destruction in the Ancient Near East" (15 min.)

# **9F.** Houses and Households in the Near East: Archaeology and History I Diamond 2

Theme: Recent studies have foregrounded the importance of the house and household in multiple periods and over varied regions, using different methods (archaeology, texts, anthropology, and social theories). This session continues the conversation between varied sub-disciplines and regions by highlighting the social and economic aspects of domestic spaces.

CHAIR: Laura Battini (French National Center for Scientific Research [CNRS]; Collège de France)

## PRESENTERS:

8:20

Introduction (5 min.)

8:25

Elizabeth Stone (Stony Brook University), "Houses and Households in the New Excavations at Ur" (25 min.)

8:55

Kim Shelton (University of California, Berkeley; Archaeological Society of Athens), "Late Bronze Age 'Houses' at Mycenae: Domestic and Industrial Complexity in the Palatial Period" (25 min.)

9:25

Paul Zimansky (Stony Brook University), "Houses and Households in Seventh-Century Urartu" (25 min.)

9:55

Margreet Steiner (Independent Scholar), "A Closer Look: The Houses on the Southeastern Hill of Jerusalem in Economic Perspective" (25 min.)

## 9G. The Archaeology of the Kurdistan Region of Iraq I

Topaz

CHAIR: Jason Ur (Harvard University)

PRESENTERS:

8:20

Introduction (5 min.)

8:45

Antonietta Catanzariti (Smithsonian Institution), "Recent Excavation Research at Ban Qala in the Qara Dagh Valley of Iraqi Kurdistan" (20 min.)

9:10

Jesse Casana (Dartmouth College) and Claudia Glatz (University of Glasgow), "Where Is Everybody? The Paradox of 'Missing' Historical Time Periods in Survey Data from the Upper Diyala/Sirwan River Valley, Kurdistan Region of Iraq" (20 min.)

9:30

Claudia Glatz (University of Glasgow) and Jesse Casana (Dartmouth College), "Colonial, Local, In-Between? Recent Excavations in the Upper Divala/Sirwan River Valley" (20 min.)

9:50

Glenn Schwartz (Johns Hopkins University), "Kurd Qaburstan 2019: Recent Results at a Second-Millennium B.C. Urban Site on the Erbil Plain" (20 min.)

10:10

Petra Creamer (University of Pennsylvania) and Jason Ur (Harvard University), "Middle Bronze Age Settlement Patterns in Upper Mesopotamia: A Perspective from the Erbil Plain" (20 min.)

10:30

Andrew Creekmore III (University of Northern Colorado), "A Magnetometry Study of Urban Form and Space at Middle Bronze Age Kurd Oaburstan, Iraq" (20 min.)

## 9H. Ecstatic Experience in the Ancient World

Pearl

Theme: Ecstatic experience was a part of many ancient religious traditions. Archaeological correlates are few, leaving the area understudied. The papers in this session seek to redress that problem by calling attention to evidence for ecstatic experience in the ancient Near East and Aegean.

CHAIRS: Sarah Kielt Costello (University of Houston-Clear Lake) and Diana Stein (Birkbeck, University of London)

## PRESENTERS:

8:20

Sarah Kielt Costello (University of Houston-Clear Lake), "Contextualizing the Study of Ecstatic Experience in Ancient Societies" (15 min.)

8:40

Anne Porter (University of Toronto), "Beer, Beasts, and Bodies: Shedding Boundaries in Bounded Spaces" (15 min.)

9:00

Emily Miller Bonney (California State University, Fullerton), "Altered States on Bronze Age Crete" (15 min.)

9:20

Caroline Tully (University of Melbourne), "Understanding the Language of Trees: Ecstatic Experience and Interspecies Communication in Late Bronze Age Crete" (15 min.)

9:40

David Ilan (Hebrew Union College-Jewish Institute of Religion), "The Kernos and Psychotropic Substances" (15 min.)

10:00

Nassos Papalexandrou (The University of Texas at Austin), "Vision as Ecstatic Experience in the Ancient Mediterranean" (15 min.)

# **9I.** Environmental Archaeology of the Ancient Near East Ivory

Theme: Papers in this session examine past human resource (flora and fauna) use and human/environment interactions in the ancient Near East.

CHAIRS: Melissa S. Rosenzweig (Northwestern University), Madelynn von Baeyer (Harvard University)

## PRESENTERS:

8:20

Alison Damick (The University of Texas at Austin), "The Microbotanical Evidence for Storage Landscapes in Early Bronze Age Lebanon" (20 min.)

John Marston (Boston University), and Peter Kováčik (Boston University), "Wood Use at Chalcolithic Çamlıbel Tarlası" (20 min.)

9:10

Brita Lorentzen (Cornell University), Brady Liss (University of California, San Diego), Matthew D. Howland (University of California, San Diego), Mohammad Najjar (University of California, San Diego), and Thomas E. Levy (University of California, San Diego), "The Garden of Edom: Woodland Use, Landscape Management, and the Iron Age Copper Industry at Faynan, Jordan" (20 min.)

9:35

Zuzana Chovanec (Slovak Academy of Sciences), "Mythical Beasts and Where to Find Them: Interpreting the Distribution of Animal Symbolism in the Ancient Near East and Beyond" (20 min.)

10:00

Howard Cyr (University of Tennessee, Knoxville), "And This Is Why We Can't Have Nice Things: How Flawed River Management May Have Led to the Abandonment of the Late Roman Fort of 'Ayn Gharandal, Southern Jordan" (20 min.)

10:25-10:40am

Coffee Break

Ballroom Foyer, Level 2

10:40am-12:45pm

Session 10

# 10A. Interconnected Communities in the Eastern Mediterranean and Western Asia—The Third to Early Second Millennia B.C.E. II

Emerald Ballroom

Theme: This session investigates the social processes that resulted in establishing a landscape of connectivity during the third to early second millennia B.C.E. Papers will examine the nature of contact between communities, present new data, and explore how such interaction changed the social landscape from various methodological, regional, and theoretical perspectives.

CHAIRS: Nadia Ben-Marzouk (University of California, Los Angeles) and Amy Karoll (University of California, Los Angeles)

## PRESENTERS:

10:40

Marta D'Andrea (Sapienza Università di Roma), "Connectivity, Interculturality, and

Socio-Cultural Transformations in the Levant between the Early and Middle Bronze Ages" (20 min.)

## 11:05

Amy Karoll (University of California, Los Angeles), "Between Collapse and Mobility: Environmental Refugees in the Third-Millennium B.C. Southern Levant" (20 min.)

## 11:30

Ron Lev (Weizmann Institute of Science), Shlomit Bechar (University of Haifa), and Elisabetta Boaretto (Weizmann Institute of Science), "Radiocarbon Absolute Chronology of EBIII–Intermediate Bronze Age–Middle Bronze Age Sequence at Tel Hazor, and its Synchronization with the Northern Levant" (20 min.)

## 11:55

Aaron Gidding (University of California, Santa Barbara), "The Intensification of Rural Industrial Production at the End of the Early Bronze Age: Copper Production in Faynan" (20 min.)

## 12:20

Aaron Burke (University of California, Los Angeles), "Insecurity, Mercenarism, and the Emergence of Amorite Power" (20 min.)

# 10B. The Secret Lives of Objects: Museum Collections, Hidden Histories, and Repatriation Efforts I

Crystal 1

Theme: This session highlights the importance of object research and context. Papers explore subjects such as collection histories and display, disciplinary approaches, archival research, provenance, and repatriation efforts.

CHAIRS: Lissette Jiménez (San Francisco State University) and Kiersten Neumann (University of Chicago)

#### PRESENTERS:

## 10:40

Kiersten Neumann (University of Chicago), "A Dialogue with Past and Present: Curating the Assyrian Reliefs at the Oriental Institute Museum" (20 min.)

## 11:05

Liat Naeh (Metropolitan Museum of Art), "Examining the Legacy of an Early Biblical Archaeology Exhibition: Judith Krause-Marquet's Finds from Ai, 1936" (20 min.)

11:30

Gabrielle Sines (University of Michigan) and Jay Crisostomo (University of Michigan), "Population Groups Represented in the Ancient Near East and Mediterranean Museum: The Exclusivity of Artifacts and Impact on Visitors" (20 min.)

## 11:55

Elizabeth Minor (Wellesley College), "Curating Sacrifice: Power and Legitimization through Violence and Collection in the Ancient Nubian Classic Kerma Kingdom" (20 min.)

12:20

Emily Cole (University of California, Berkeley), "Studied in Splendid Isolation': The Ownership and Publication of Ancient Text-Objects" (20 min.)

# **10C.** Technology in Archaeology: Recent Work in the Archaeological Sciences Crystal 2

CHAIR: Andrew Koh (Massachusetts Institute of Technology)

## PRESENTERS:

10:40

Introduction (5 min.)

10:45

Golnaz Hossein Mardi (University of Toronto) and Branden Cesare Rizzuto (University of Toronto), "An Analysis of the Black Paint on Seh Gabi Painted Ware Using Petrography, pXRF, and SEM-EDXS" (15 min.)

## 11:05

Sahar al Khasawneh (Yarmouk University), Andrew Murray (Aarhus University), and Lutif Khalil (University of Jordan), "Luminescence Dating of a Transitional Chalcolithic/Bronze Age Site in Jordan" (15 min.)

#### 11:25

Catherine Scott (Brandeis University) and Christopher Roosevelt (Koç University), "Sediments and Citadels: Using Geochemistry to Explore Spatial Organization at Kaymakçı, Western Turkey" (15 min.)

## 11:45

Kamil Sari (Israel Antiquities Authority), "Is It Phoenician Metallurgy? Archaeometallurgical Research of Metal Objects" (15 min.)

## 12:05

Kathleen Birney (Wesleyan University) and William Gilstrap (Massachusetts Institute of

Technology), "Hellenistic Unguentaria from Ashkelon: Insight from Combined Organic Residue and Materials Analysis" (15 min.)

## 12:25

Carl Savage (Independent Scholar), Molly Crowther (Drew University), Laurel McEllistrem (University of Wisconsin-Eau Claire) and Jonathan Luczak (University of Wisconsin-Eau Claire), "Bethsaida, Magdala, Jerusalem: ICP and XRF data examining Herodian Oil Lamps" (15 min.)

# **10D.** Talking About: Jobs, Fieldwork, and Family (Workshop) Opal

CHAIRS: Beth Alpert Nakhai (University of Arizona) and Jennie Ebeling (University of Evansville)

This ASOR Initiative on the Status of Women workshop explores ways in which people, especially women, who work in Near Eastern archaeology manage the challenges of jobs, fieldwork, and family. In this workshop, individuals (whether engaged in fieldwork or not) will reflect upon the ways in which they have accomplished or modified their goals, the ways in which they have succeeded, and the ways in which they have been stymied by personal and/or professional obstacles to success. Short personal statements, solicited in advance through the ISW Facebook page and elsewhere, will be read by Ebeling and Nakhai at the beginning of the workshop. This will be followed by an open-mic session focusing on opening conversations, sharing ideas, and considering solutions to problems shared by many of us.

# **10E.** Archaeology of the Near East and Video Games Diamond 1

Theme: This session offers a multidisciplinary discussion of theoretical and methodological approaches to the study of archaeology and video-games. This framework of "archaeogaming" includes the use of archaeological methods within game worlds, the creation of video-games for, or about, archaeological practices, and the critical study of how archaeology is represented within video-games.

CHAIR: Tine Rassalle (University of North Carolina at Chapel Hill)

## PRESENTERS:

10:40

Matthew Winter (University of Arizona), "Beyond the Tomb and Relic: Video Games as Artifact and Culture for the Representations of Archaeology in Popular Culture" (20 min.)

Shannon Martino (School of the Art Institute of Chicago), "Might, Culture, and Archaeology in *Sid Meier's Civilization*" (20 min.)

#### 11:30

Christian Casey (Institute for the Study of the Ancient World, New York University), "Assassin's Creed as Time Machine: Why Scholars Love This Game, and What It Can Teach Us about Academic Creativity" (20 min.)

## 11:55

Dominique Langis-Barsetti (University of Toronto) and Aleksandra Ksiezak (University of Toronto), "Rebuilding Ancient Kunulua Block by Block: Exploring Archaeology through *Minecraft*" (20 min.)

## 12:20

Sara E. Zaia (Harvard University) and Katherine E. Rose (Harvard University), "Video Games and Archaeology Outreach" (20 min.)

# **10F.** Houses and Households in the Near East: Archaeology and History II Diamond 2

Theme: Recent studies have foregrounded the importance of the house and household in multiple periods and over varied regions, using different methods (archaeology, texts, anthropology, and social theories). This session continues the conversation between varied sub-disciplines and regions by highlighting symbolic and ritual aspects of domestic spaces.

CHAIRS: Aaron Brody (Pacific School of Religion) and Sharon Steadman (SUNY Cortland)

## PRESENTERS:

## 10:40

Introduction (5 min.)

#### 10:45

Stephanie Selover (University of Washington), Laurel Hackley (Brown University), and Sharon Steadman (SUNY Cortland), "Variability in Work and Domestic Spaces from Late Chalcolithic Çadır Höyük" (25 min.)

## 11:15

Gabrielle Borenstein (Cornell University), "Home is Where the Hearth Is? Elements of Ritual and Religion in the Early Bronze Age Kura-Araxes Horizon" (25 min.)

Noor Mulder-Hymans (Independant Scholar), "Comparative Analysis of Oil Lamps and Limestone Vessels from Tell Abu Sarbut" (25 min.)

## 12:15

Aaron Brody (Pacific School of Religion), Discussant (30 min.)

## 10G. The Archaeology of the Kurdistan Region of Iraq II

Topaz

CHAIR: Jason Ur (Harvard University)

#### PRESENTERS:

## 10:40

Introduction (5 min.)

#### 10.45

Maria Grazia Masetti-Rouault (École Pratique des Hautes Études – PSL University), "Assyrians and Other People at Qasr Shemamok: Recent Excavations in the Erbil Region" (20 min.)

#### 11:05

Lisa Cooper (University of British Columbia) and Lynn Welton (Durham University), "2019 Excavations of the Assyrian- and Sasanian-Period Remains at Bestansur, Kurdistan" (20 min.)

## 11:25

Shinichi Nishiyama (Chubu University), "A Neo-Assyrian Border City: Yasin Tepe Archaeological Project in Sulaymaniyah Governorate, Iraqi Kurdistan" (20 min.)

## 11:45

Jeanine Abdul Massih (Lebanese University), "The Stone Quarries of Khinis (Dohuk, Iraqi Kurdistan)" (20 min.)

## 12:00

Jean-Jacques Herr (Ludwig-Maximilians-Universität München) and Andrea Squiteri (Ludwig-Maximilians-Universität München), "The Iron Age Zagros Pottery Tradition: A View from the Dinka Settlement Complex in Iraqi Kurdistan" (15 min.)

#### 12:15

Jason Ur (Harvard University) and Rocco Palermo (University of Groningen), "The Creation and Collapse of Imperial Landscapes in Northern Mesopotamia" (15 min.)

Hasan Qasim (Duhok Directorate of Antiquities), "The Prehistoric Paintings at the Bilêcan Rock-Shelter (Duhok, Kurdistan)" (15 min.)

## 10H. Archaeology of Arabia I

Pearl

CHAIR: J. Mark Kenoyer (University of Wisconsin–Madison)

## PRESENTERS:

10:40

Introduction (5 min.)

## 10:45

Charlotte Cable (University of New England; Michigan State University), Jennifer Swerida (Penn Museum), Eli Dollarhide (New York University Abu Dhabi), Asma al-Jasassi (Ministry of Heritage and Culture, Oman), and Suleiman al-Jabri (Ministry of Heritage and Culture, Oman), "New Directions for the Bat Archaeological Project: The 2018–2019 Field Season" (15 min.)

#### 11:05

Jennifer Swerida (Penn Museum) and Eli Dollarhide (New York University Abu Dhabi), "Unraveling Umm an-Nar Chronology: Architecture, Ceramics, and Stratigraphy at Bat, Oman" (15 min.)

## 11:25

Eli Dollarhide (New York University Abu Dhabi), Charlotte Cable (University of New England; Michigan State University), and Jennifer Swerida (Penn Museum), "Connecting Communities: The Changing Landscape of Ceramic Production in the Bronze Age Bat, Oman Region" (15 min.)

## 11:45

Abigail Buffington (The Ohio State University), Kyle Olson (University of Pennsylvania), Joseph Roe (University of Copenhagen), Joy McCorriston (The Ohio State University), and Ali Ahmed Al Kathiri (Ministry of Culture and Heritage, Oman), "Homesteads, *Holcms* (Households), and Villages: Results of the 2018 Ancient Socio-Ecological Systems in Oman (ASOM) Project's Settlement Survey and Excavations" (15 min.)

## 12:05

Christoph Schwall (Austrian Academy of the Sciences) and Sabah Abboud Jasim (Sharjah Archaeology Authority), "Revisiting Kalba: New Investigations at a Bronze Age Coastal Site at the Gulf of Oman (Emirate of Sharjah)" (15 min.)

Hasan Ashkanani (Kuwait University), "A Choice of Late Neolithic and Bronze Age Potters from the Arabian Gulf: A Characterization Study of Ceramic Assemblages from Kuwait, Mesopotamia, and Bahrain, Using Non-Destructive pXRF" (15 min.)

## 12:45-2:00pm

## **Projects on Parade Poster Session**

Mezzanine, Level 3

CHAIR: Jennifer Ramsay (The College at Brockport, State University of New York)

PRESENTERS: See program book pages xx–xx for a list of presenters and poster titles

## 12:45-2:00pm

Initiative on the Status of Women in ASOR Mentoring Meeting: Speed Networking Columbia Conference Center

## 2:00–4:05pm Session 11

# 11A. Tracing Transformations in the Southern Levant: The Transition from the Middle to the Late Bronze Age at Tel Lachish and Beyond I

Emerald Ballroom

CHAIRS: Felix Höflmayer (Austrian Academy of Sciences) and Katharina Streit (The Hebrew University of Jerusalem)

## PRESENTERS:

2:00

Introduction (5 min.)

## 2:05

Katharina Streit (The Hebrew University of Jerusalem) and Felix Höflmayer (Austrian Academy of Sciences), "The Austrian-Israeli Expedition to Tel Lachish—Results from Three Seasons of Excavation" (20 min.)

## 2:30

Lyndelle Webster (Austrian Academy of Sciences), "The Middle to Late Bronze Age Transition from a 14C Perspective: The Contribution of the Tracing Transformations Project" (20 min.)

## 2:55

Vanessa Becker (University of Vienna), "Beyond Scarabs—Regional and Interregional Seal Production in the Levant during the Middle and Late Bronze Ages" (20 min.)

3:20

Felix Höflmayer (Austrian Academy of Sciences), "A New Historical Model for the Transition from the Middle to the Late Bronze Age" (20 min.)

3:45

General Discussion (20 min.)

# 11B. The Secret Lives of Objects: Museum Collections, Hidden Histories, and Repatriation Efforts II

Crystal 1

Theme: This session highlights the importance of object research and context. Papers explore subjects such as collection histories and display, disciplinary approaches, archival research, provenance, and repatriation efforts.

CHAIRS: Lissette Jiménez (San Francisco State University) and Kiersten Neumann (University of Chicago)

#### PRESENTERS:

2:00

Lissette Jiménez (San Francisco State University), "Revealing the History of the Sutro Egyptian Collection at San Francisco State University" (20 min.)

2:25

Jessica Kaiser (University of California, Berkeley), "Colonial Encounters: Preliminary Findings from the Abydos Temple Paper Archive" (20 min.)

2:50

Susanne Paulus (University of Chicago), "Connecting Tablets: Telling Hidden Stories" (20 min.)

3:15

Tasha Vorderstrasse (University of Chicago) and Brain Muhs (University of Chicago), "Two American Collectors in the Near East in 1848–1849" (20 min.)

3:40

Kea Johnston (University of California, Berkeley), "The Posthumous Journeys of an Egyptian Priest's Daughter" (20 min.)

# 11D. Application of Geoarchaeological Research Methods to Near Eastern Archaeology (Workshop)

Opal

Theme: This session highlights insights gained through geoarchaeological research. The discussion that follows the papers is an open forum for specialists and non-specialists to discuss the application of geoarchaeological methods to their projects.

CHAIRS: Howard Cyr (University of Tennessee, Knoxville) and Shawn Bubel (University of Lethbridge)

#### PRESENTERS:

#### 2:00

Rachel Kulick (University of Toronto), Francesco Berna (Simon Fraser University), and Kevin Fisher (University of British Columbia), "Settlement Activity and Site Formation at Kalavasos-*Ayios Dhimitrios*, Cyprus: Evidence from Geoarchaeology" (20 min.)

#### 2:25

Josie Newbold (Brigham Young University), "Natural or Manmade? A Hydrological Study of the Ad-Deir Monument Seep" (20 min.)

## 2:50

Howard Cyr (University of Tennessee, Knoxville), "Desert Hacks! Problem Solving and Creative Sciencing from the 2019 'Ayn Gharandal Dig Season" (20 min.)

#### 3:15

Open Forum Discussion (45 min.)

## **11E. Reports on Current Excavations—ASOR Affiliated** Diamond 1

CHAIR: John D. M. Green (American Center of Oriental Research)

#### PRESENTERS:

#### 2:00

Elizabeth Ridder (California State University San Marcos), Patricia Fall (University of North Carolina at Charlotte), Suzanne Pilaar Birch (University of Georgia), Mary Metzger (Vancouver Community College), and Steven Falconer (University of North Carolina at Charlotte), "Stable Isotope Inference of Environmental Change, Town Abandonment, and Redevelopment in the Southern Levant and Cyprus" (20 min.)

#### 2:25

Jonathan Greer (Cornerstone University), Yifat Thareani (Hebrew Union College-Jewish Institute of Religion), Aaron Burke (University of California, Los Angeles), and David Ilan (Hebrew Union College-Jewish Institute of Religion), "New Gleanings from Tel Dan, 2018–2019" (20 min.)

2:50

James Riley Strange (Samford University), "Report of the 2019 Season of the Shikhin Excavation Project" (20 min.)

3:15

Robert Darby (University of Tennessee, Knoxville) and Erin Darby (University of Tennessee, Knoxville), "The 'Ayn Gharandal Archaeological Project: Report on the 2019 Season" (20 min.)

3:40

Tiffany Key (North Carolina State University), "The Ceramic Evidence from the Late Roman Army Site of 'Ayn Gharandal: An In-Depth Analysis of the 2015–2019 Seasons" (20 min.)

#### 11F. Gender in the Ancient Near East I

Diamond 2

Theme: Reconsidering the Evidence

CHAIR: Stephanie L. Budin (Near Eastern Archaeology)

2:00

Nancy Serwint (Arizona State University), "Two Unique Votive Gifts from Ancient Marion" (25 min.)

2:30

Mariam Ayad (The American University in Cairo), "The Status and Titles of Irtieru, a Female Scribe of the Egyptian 26th Dynasty" (25 min.)

3:00

Marta Ameri (Colby College), "Women, Seals, and Power in Prehistoric Iran and Central Asia" (25 min.)

3:30

Jessie DeGrado (Brandeis University), "Hiding in Plain Sight: The Role of the *Qadištu* in Mesopotamian Society" (25 min.)

# 11G. Marine Adaptation in the Mediterranean: From Prehistory to Medieval Times I Topaz

Theme: This session aims to explore case studies of maritime and coastal activities in the eastern Mediterranean between the Epipaleolithic and the Medieval periods and to

explore the role of these activities in the changing patterns of human adaptation to the Mediterranean environment.

CHAIR: Thomas E. Levy (University of California, San Diego) and Gil Gambash (University of Haifa)

#### PRESENTERS:

2:00

Introduction (5 min.)

2:05

Chelsea Wiseman (University of Haifa and Flinders University), "The Maritime Neolithic: Evaluating Marine Adaptation in Eastern Mediterranean Prehistory" (15 min.)

#### 2:25

Roey Nickelsberg (University of Haifa), Assaf Yasur-Landau (University of Haifa), and Ruth Shahack-Gross (University of Haifa), "The EB I Settlement of Dor South: A Newly Excavated Site on the Carmel Coast Bearing Evidence for Micro- and Macro-Regional Interactions" (15 min.)

#### 2:45

Paula Waiman-Barak (University of Haifa) and Sveta Matskevich (The Hebrew University of Jerusalem), "Reflections on Marine Adaptivity at Middle Bronze Age Tel Mevorakh on the Carmel Coast: An Analytical Perspective" (15 min.)

#### 3:05

Brigid Clark (University of Haifa), "Cypriot Pottery as an Indicator for Adaptive Trade Networks" (15 min.)

## 3:25

Katrina Cantu (University of California, San Diego), Richard Norris (University of California, San Diego), George Papatheodorou (University of Patras), Ioannis Liritzis (University of the Aegean; Henan University) Dafna Langgut (Tel Aviv University), Maria Geraga (University of Patras), and Thomas E. Levy (University of California, San Diego), "Climate Change and Anthropogenic Erosion in the Coastal Mycenaean World—Potami Bay, Gulf of Corinth, Greece"

## 3:45

Ehud Arkin Shalev (University of Haifa) and Assaf Yasur-Landau (University of Haifa), "Marine Adaptation and Social Change in the Iron Age Southern Levant" (15 min.)

## 11H. Archaeology of Arabia II

Pearl

CHAIR: Steven Karacic (Department of Culture and Tourism Abu Dhabi)

#### PRESENTERS:

#### 2:00

Introduction (5 min.)

#### 2:05

J. Mark Kenoyer (University of Wisconsin–Madison), Maurizio Cattani (University of Bologna), and Dennys Frenez (University of Bologna), "Fiber Crafts and Metallurgy at the Third Millennium Coastal Site of HD-1, Ras al-Hadd, Sultanate of Oman" (15 min.)

## 2:25

Gregg Jamison (University of Wisconsin–Milwaukee) and J. Mark Kenoyer (University of Wisconsin–Madison), "New Insights on Lithic Technology at HD-1, Ras al-Hadd, Sultanate of Oman: Raw Materials, Typology, Function, and Distribution Patterns" (15 min.)

#### 2:45

William Belcher (University of Nebraska–Lincoln), "Fish Remains at Ras al-Hadd (HD-1): A Biological and Ethnoarchaeological Approach from the 2018–2019 Field Season with the Joint Hadd Project (University of Bologna/University of Wisconsin–Madison)" (15 min.)

#### 3:05

Michael Harrower (Johns Hopkins University), Smiti Nathan (Johns Hopkins University), Ioana Dumitru (Johns Hopkins University), Joseph Lehner (University of Sydney), Frances Wiig (UNSW Sydney), Alexander Sivitskis (Teton Science Schools), and Rémy Crassard (French National Center for Scientific Research [CNRS]), "From the Paleolithic to the Islamic Era: The Archaeological Water Histories of Oman (ArWHO) Project Survey (2011–2019)" (15 min.)

## 3:25

Joseph Lehner (University of Sydney; University of Central Florida), Michael Harrower (Johns Hopkins University), Ioana Dumitru (Johns Hopkins University), Smiti Nathan (Johns Hopkins University), Eli Dollarhide (New York University Abu Dhabi), Alexander Svititskis (Teton Science Schools), Paige Paulsen (Johns Hopkins University), and Barbara Helwing (University of Sydney; Vorderasiatisches Museum), "Periodic Production, Paleoenvironment, and Provenance: Archaeometallurgical Survey and Excavations in Wadi Raki, Oman" (15 min.)

#### 3:45

General Discussion (20 min.)

## 4:20–6:25pm Session 12

# 12A. Tracing Transformations in the Southern Levant: The Transition from the Middle to the Late Bronze Age at Tel Lachish and Beyond II

Emerald Ballroom

CHAIRS: Felix Höflmayer (Austrian Academy of Sciences) and Katharina Streit (The Hebrew University of Jerusalem)

#### PRESENTERS:

#### 4:20

Introduction (5 min.)

#### 4:25

Susan Cohen (Montana State University) and Jana Mynářová (Charles University), "Context and Text: The Epigraphic Evidence for the Middle–Late Bronze Age Transition in the Southern Levant" (20 min.)

#### 4:50

Jana Mynářová (Charles University) and Susan Cohen (Montana State University), "Text and Context: The Epigraphic Evidence for the Middle–Late Bronze Age Transition in the Southern Levant" (20 min.)

#### 5:15

Ann-Kathrin Jeske (University of Vienna), "wA.t-Hr.w, DAhj, rTnw, xt mfkA.t: Different Region, Different Strategy? Egyptian Functionaries in the Southern Levant and on the Sinai Peninsula during the 18th Dynasty" (20 min.)

#### 5:40

Wolfgang Zwickel (Johannes Gutenberg University Mainz), "Low Chronology in Galilee? The Thutmosis III List and the Settlement History" (20 min.)

#### 6:05

General Discussion (10 min.)

# 12B. The Secret Lives of Objects: Museum Collections, Hidden Histories, and Repatriation Efforts III

Crystal 1

Theme: This session highlights the importance of object research and context. Papers explore subjects such as collection histories and display, disciplinary approaches, archival research, provenance, and repatriation efforts.

CHAIR: Lissette Jiménez (San Francisco State University) and Kiersten Neumann (University of Chicago)

#### PRESENTERS:

4:20

Mackenzie Heglar (Bryn Mawr College), "Parameters, Patterns, and Processes: The Logistics of a Depositional Approach" (20 min.)

4:45

Morag Kersel (DePaul University), "Unmasked! The Hidden Histories of Neolithic Masks" (20 min.)

5:10

Lindsay Allen (King's College London), "The Absence of Violence: Countering Antiquities as Forgetful Goods" (20 min.)

5:35

Stephanie Langin-Hooper (Southern Methodist University), "From Archive to Repatriation: The Inside Story of Bowling Green State University's 12 Roman Mosaic Fragments" (20 min.)

6:00

Alexander Nagel (Fashion Institute of Technology), "Traveling Abroad: Oil and South Arabian Antiquities in America" (20 min.)

## 12C. Archaeology of Syria

Crystal 2

CHAIRS: Clemens Reichel (University of Toronto) and Caroline Sauvage (Loyola Marymount University)

## PRESENTERS:

4:20

Introduction (5 min.)

4:25

Frances Pinnock (Sapienza Università di Roma), "The Ebla Project 2011–Present" (25 min.)

4:55

Carole Roche-Hawley (French National Center for Scientific Research [CNRS]) and Robert Hawley (École Pratique des Hautes Études), "On the Vocabulary for Cultic Vessels in Late Bronze Age Syria" (25 min.)

Federico Buccellati (Freie Universität Berlin), "A Tale of Two Buildings: Exploring Longevity and Brevity in Urkesh's Monumental Architecture" (25 min.)

# 12D. Network Approaches to Near Eastern Archaeology and History Opal

Theme: This session explores recent research using network approaches to the study of both material cultural and textual data. These case studies demonstrate the potential of network methods and models to address socio-political complexity and change over various spatial and temporal scales.

CHAIR: Steven Edwards (University of Toronto)

## PRESENTERS:

4:20

Amy Gansell (St. John's University), Tero Alstola (University of Helsinki), Aleksi Sahala (University of Helsinki), Krister Lindén (University of Helsinki), and Saana Svärd (University of Helsinki), "Social Network Analysis of Kings, Queens, and Deities in Neo-Assyrian Texts" (15 min.)

4:40

Christopher W. Jones (Columbia University), "Power and Elite Competition in the Neo-Assyrian Empire: Towards a Social Network-Based Model" (15 min.)

5:00

Laurie Pearce (University of California, Berkeley), "Networking as Social Strategy among Hellenistic Uruk's Elites" (15 min.)

5:20

Adam Anderson (University of California, Berkeley), "Networks and GIS for Social Distance Analysis" (15 min.)

5:40

Lisa Maher (University of California, Berkeley), Danielle Macdonald (University of Tulsa), and Steven Edwards (University of Toronto), "Social Networks and Knapping Communities in the Early–Middle Epipalaeolithic Southern Levant" (15 min.)

6:00

Elizabeth Gibbon (University of Toronto), "Interaction across the Rift: Analyzing Late Neolithic Social Networks across the Southern Levant" (15 min.)

6:20

Mitchell Rothman (Widener University), Discussant (5 min.)

## 12E. Reports on Current Excavations—Non-ASOR Affiliated

Diamond 1

CHAIR: Daniel Schindler (Texas Tech University)

PRESENTERS:

4:20

Introduction (5 min.)

4:25

Daniel Master (Wheaton College) and Mario Martin (Tel Aviv University), "Initial Discoveries from Tel Shimron, Israel" (25 min.)

4:55

Paul Flesher (University of Wyoming), Matthew Adams (W. F. Albright Institute of Archaeological Research), and Yotam Tepper (Israel Antiquities Authority), "The 2019 JVRP Excavations of the Castra of the Roman VIth Ferrata Legion (Legio, Israel)" (25 min.)

5:25

Daniel Warner (New Orleans Baptist Theological Seminary), "Eighth and Final Season at Tel Gezer's Canaanite Water Works" (25 min.)

5:55

Nicholaus Pumphrey (Baker University), Ann E. Killebrew (The Pennsylvania State University), and Jane Skinner (The Pennsylvania State University), "Tel Akko Excavations: Report on Akko and the Plain of Akko during the Iron Age II–Hellenistic Period (ca. Eighth–Second Centuries B.C.E.)" (25 min.)

## 12F. Gender in the Ancient Near East II

Diamond 2

Theme: Theoretical Concerns

CHAIR: Stephanie L. Budin (Near Eastern Archaeology)

PRESENTERS:

4:20

Shawna Dolansky (Carleton University), "From Feminism to Gender: Methods in Reconstructing History and Interpreting Iconography" (25 min.)

4:50

Louise Steel (University of Wales Trinity Saint David), "Becoming a Woman in Late Bronze Age Cyprus" (25 min.)

5:20

Nancy Highcock (University of Cambridge) and Christina Tsouparopoulou (University of Cambridge), "The Construction of Women's Identities through Commemorative Objects in Bronze Age Mesopotamia" (25 min.)

5:50

Kelly-Anne Diamond (Villanova University), "Sobekkare Sobekneferu and Her Legacy of Female Masculinity" (25 min.)

# **12G.** Marine Adaptation in the Mediterranean: From Prehistory to Medieval Times II Topaz

Theme: This session aims to explore case studies of maritime and coastal activities in the eastern Mediterranean between the Epipaleolithic and the Medieval periods and to explore the role of these activities in the changing patterns of human adaptation to the Mediterranean environment.

CHAIR: Assaf Yasur-Landau (University of Haifa)

## PRESENTERS:

4:20

Ayelet Gilboa (University of Haifa), "Renascent Early Iron Age Cross-Mediterranean Exchanges and Early Phoenicians: Through the Looking Glass" (15 min.)

4:40

Gil Gambash (University of Haifa), "Desert-Sea Connectivity in Late Antiquity: Between Negev Fragility and Mediterranean Prosperity" (15 min.)

5:00

Michael Lazar (University of Haifa), "Humans and the Coast—A Geophysical Perspective from Northern Israel" (15 min.)

5:20

Nimrod Marom (University of Haifa), "Specialization Is a Pig in a Poke: Zooarchaeology and Risky Decision-Making along the Mediterranean Coast of Israel, 10–0.5Kya"

5:40

Gilad Shtienberg (University of California, San Diego), Assaf Yasur-Landau (University of Haifa), Richard Norris (University of California, San Diego), Katrina Cantu (University of California, San Diego), Anthony Tamberino (University of California, San Diego), Ehud Arkin Shalev (University of Haifa), Michael Lazar (University of Haifa),

and Thomas E. Levy (University of California, San Diego), "Coastal Morphogenesis and Human Adaptation at the Late Holocene Multi-Period Site of Dor, Israel: An Interplay between Natural and Anthropogenic Factors" (15 min.)

6:00

Thomas E. Levy (University of California, San Diego) and John Hildebrand (University of California, San Diego), "The Scripps Center for Marine Archaeology Transdisciplinary Research Approach—Geophysics, Environmental Science, and Cyber and Underwater Archaeology in the Eastern Mediterranean" (15 min.)

6:20

Tzilla Eshel (University of Haifa), Yigal Erel (The Hebrew University of Jerusalem), Naama Yahalom-Mack (The Hebrew University of Jerusalem), Ofir Tirosh (The Hebrew University of Jerusalem), and Ayelet Gilboa (University of Haifa), "Lead Isotopes in Silver Reveal the Earliest Phoenician Quest for Metals in the West Mediterranean" (15 min.)

## 12H. Archaeology of Arabia III

Pearl

CHAIR: J. Mark Kenoyer (University of Wisconsin–Madison)

#### PRESENTERS:

4:20

Introduction (5 min.)

#### 4:25

Alessandra Avanzini (University of Pisa) and Enrica Tagliamonte (University of Geneva), "Fifteen Years in Salut: Results and Open Questions from the Heart of Oman" (15 min.)

4:45

Steven Karacic (Department of Culture and Tourism Abu Dhabi), "A Time and a Place for Snakes: Snake Decorations in the Oman Peninsula during the Bronze and Iron Ages" (15 min.)

5:05

Matthew Jameson (Bryn Mawr College), "Imperial' Encounters in the Arabian Gulf during the Late Pre-Islamic Period: The Glazed Pottery from Building H at Mleiha" (15 min.)

5:25

Yiliang Li (University of Haifa; Chengdu Museum) and Michal Artzy (University of Haifa), "An Exploratory Analysis of Chinese Ceramic Imports Uncovered from Arabia

and Its Environs in the Context of Indian Ocean Trade Networks, 9th–15th Centuries C.E." (15 min.)

5:45

David Graf (University of Miami), "Excavations of a Nabataean Farmstead at Umm Hamtha: Agriculture in the Hinterlands of Petra" (15 min.)

6:05

General Discussion (20 min.)