

#### IV. List of 2010 Sessions

\* Deadline for submission of paper proposals to Session Chairs is February 24, 2010.

\*\* An individual may submit a proposal to one of the following sessions:

#### **“ASOR SESSIONS” FOR 2010 ANNUAL MEETING**

##### **ANCIENT INSCRIPTIONS: RECENT DISCOVERIES, NEW EDITIONS, NEW READINGS**

Description/Theme: The focus of this session is epigraphic material from Syria Palestine, Mesopotamia, Egypt, and Anatolia. Paper proposals that consist of new readings (of previously published inscriptions) or constitute preliminary presentations of new epigraphic discoveries are of special interest.

Session Chairs: Christopher A. Rollston, Emmanuel School of Religion ([rollstonc@esr.edu](mailto:rollstonc@esr.edu));  
Annalisa Azzoni, Vanderbilt University ([annalisa.azzoni@vanderbilt.edu](mailto:annalisa.azzoni@vanderbilt.edu))

##### **ARCHAEOLOGY AND BIBLICAL STUDIES**

Description/Theme: This session is meant to explore the intersections between History, Archaeology, and the Judeo-Christian Bible and related texts.

Session Chairs: Stephen Wyrick, University of Mary Hardin-Baylor ([swyrick@umhb.edu](mailto:swyrick@umhb.edu))

##### **ARCHAEOLOGY OF ANATOLIA**

Description/Theme: This session is concerned with current fieldwork in Anatolia, as well as the issue of connectivity in Anatolia. What, for example, were the interconnections between Anatolia and surrounding regions such as Cyprus, Transcaucasia, Mesopotamia, and Europe?

Session Chair: Sharon Steadman, SUNY Cortland ([sharon.steadman@cortland.edu](mailto:sharon.steadman@cortland.edu))

##### **ARCHAEOLOGY OF CYPRUS**

Description/Theme: This session focuses on current archaeological research in Cyprus from prehistory to the modern period. Topics may include reports on archaeological fieldwork and survey, artifactual studies, as well as more focused methodological or theoretical discussions. Papers that address current debates and issues are especially welcome.

Session Chair: Erin Walcek Averett, Creighton University ([erinaverett@creighton.edu](mailto:erinaverett@creighton.edu));  
Elisabetta Cova, University of Wisconsin-Milwaukee ([covae@uwm.edu](mailto:covae@uwm.edu))

##### **ARCHAEOLOGY OF EGYPT**

Description/Theme: The focus of this session is on current archaeological fieldwork in Egypt.

Session Chairs: James Hoffmeier ([4hoffs@ameritech.net](mailto:4hoffs@ameritech.net))

##### **ARCHAEOLOGY OF GENDER**

Description/Theme: Session explores the interface between gender and archaeology, and the ways in which archaeology and related disciplines can reconstruct the world of women and other gender groups in antiquity. Papers should explore subjects such as the household and domestic life, industry and commerce, religion, etc. Other topics may also be included.

Session Chairs: Beth Alpert Nakhai, The University of Arizona ([bnakhai@email.arizona.edu](mailto:bnakhai@email.arizona.edu))

##### **ARCHAEOLOGY OF ISLAMIC SOCIETY**

Description/Theme: This session explores the archaeology of Islamic society.

Session Chairs: Bethany Walker, Missouri State University ([BethanyWalker@MissouriState.edu](mailto:BethanyWalker@MissouriState.edu))

##### **ARCHAEOLOGY OF ISRAEL**

Description/Theme: The focus of this session is on current archaeological fieldwork in Israel.

Session Chair: Gideon Avni, Israel Antiquities Authority ([gideon@israntique.org.il](mailto:gideon@israntique.org.il))

### **ARCHAEOLOGY OF JORDAN**

Description/Theme: This session is open to any research from any period relating to the Archaeology of Jordan. The session is open to papers on recent fieldwork, synthetic analyses of multiple field seasons, as well as any area of current archaeological research focused on Jordan.

Session Chair: Suzanne Richard, Gannon University ([richard@gannon.edu](mailto:richard@gannon.edu))

### **ARCHAEOLOGY OF LEBANON**

Description/Theme: The focus of this session is on current archaeological fieldwork in Lebanon.

Session Chair: Jessica L. Nitschke, Georgetown University ([jln26@georgetown.edu](mailto:jln26@georgetown.edu))

### **ARCHAEOLOGY OF MESOPOTAMIA**

Description/Theme: This session seeks submissions in all areas illuminated by archaeology that relate to the material, social, and religious culture, history and international relations, and texts of ancient Mesopotamia.

Session Chair: Constance Gane, Andrews University ([cgane@andrews.edu](mailto:cgane@andrews.edu))

### **ARCHAEOLOGY OF THE NATURAL ENVIRONMENT: ARCHAEOBOTANY AND ZOOARCHAEOLOGY IN THE NEAR EAST**

Description/Theme: This session accepts papers that examine past human resources (flora and fauna) uses and human/environment interactions in the Ancient Near East.

Session Chair: Jennifer Ramsay, The College at Brockport, State University New York ([jramsay@brockport.edu](mailto:jramsay@brockport.edu))  
Alexia Smith, University of Connecticut ([alexia.smith@uconn.edu](mailto:alexia.smith@uconn.edu))

### **ARCHAEOLOGY OF THE NEAR EAST: BRONZE AND IRON AGES**

Description/Theme: This session is open to papers that concern the Near East in the Bronze and Iron Ages.

Session Chair: TBA

### **ARCHAEOLOGY OF THE NEAR EAST: THE CLASSICAL PERIODS**

Description/Theme: This session is open to papers that concern the Near East in the Classical periods.

Session Chair: Jennifer Gates-Foster, University of Texas at Austin ([gatesfoster@mail.utexas.edu](mailto:gatesfoster@mail.utexas.edu))

### **ARCHAEOLOGY OF THE SOUTHERN LEVANT**

Description/Theme: The focus of this session is on current archaeological fieldwork in the southern Levant.

Session Chair: TBA

### **ARCHAEOLOGY OF SYRIA**

Description/Theme: This session is concerned with all areas of Syria that are illuminated by archaeology. These include a discussion of recent archaeological excavations, history, religion, society, and texts.

Session Chair: Michael Danti, Boston University ([michaeldanti@gmail.com](mailto:michaeldanti@gmail.com))

### **ART HISTORICAL APPROACHES TO THE NEAR EAST**

Description/Theme: This session welcomes submissions that present innovative analyses of any facet of Near Eastern artistic production or visual culture.

Session Chairs: Marian Feldman, Univ. of CA-Berkeley ([Feldman@berkeley.edu](mailto:Feldman@berkeley.edu));  
Elise Friedland, The George Washington University ([efried@gwu.edu](mailto:efried@gwu.edu))

### **BIOARCHAEOLOGY IN THE NEAR EAST**

Description/Theme: This session welcomes papers that present bioarchaeological research conducted in the Near East. Papers that pose new questions and/or explore new methods are encouraged.

Session Chairs: Megan Perry, East Carolina University ([perrym@ecu.edu](mailto:perrym@ecu.edu))

## **CULTURAL HERITAGE MANAGEMENT: PROTECTING HERITAGE IN WAR-ZONES AND THE ROLE OF THE MEDIA**

Description/Theme: This session welcomes papers that concern cultural heritage management in terms of methods, practices, and case studies in areas throughout the Near East.

Session Chairs: Friedrich Schipper, University of Vienna ([friedrich.schipper@univie.ac.at](mailto:friedrich.schipper@univie.ac.at))

## **THE HISTORY OF ARCHAEOLOGY**

Description/Theme: Papers in this session examine the history of the disciplines of Biblical Archaeology and Near Eastern Archaeology.

Session Chair: Rachel Hallote, Purchase College SUNY ([rachel.hallote@purchase.edu](mailto:rachel.hallote@purchase.edu))

## **INDIVIDUAL SUBMISSIONS**

Description/Theme: This session is for papers which do not fit into other sessions in the program.

Session Chair: Robert A. Mullins, Azusa Pacific University ([ramullins@apu.edu](mailto:ramullins@apu.edu))

## **MARITIME ARCHAEOLOGY**

Description/Theme: This session welcomes papers that concern marine archaeology in terms of methods, practices, and case studies in areas throughout the Near East.

Session Chairs: Justin Leidwanger, University of Pennsylvania ([jleidwan@sas.upenn.edu](mailto:jleidwan@sas.upenn.edu))

## **MYTH, HISTORY, AND ARCHAEOLOGY**

Description/Theme: This session examines archaeological evidence as it is used or abused to support mythological and/or historical reconstructions of the past as revealed in textual and art historical sources.

Session Chairs: Eric Smith, Nebraska Christian College ([esmith@nechristian.edu](mailto:esmith@nechristian.edu))

## **PREHISTORIC ARCHAEOLOGY**

Description/Theme: This session is open to papers that concern the Prehistoric Near East, particularly in the Paleolithic, Neolithic, and Chalcolithic

Session Chair: April Nowell, University of Victoria ([anowell@uvic.ca](mailto:anowell@uvic.ca));  
Gary O. Rollefson, Whitman College ([rollefgo@whitman.edu](mailto:rollefgo@whitman.edu))

## **REPORTS ON CURRENT EXCAVATIONS-ASOR AFFILIATED**

Description/Theme: This session is for projects with ASOR/CAP affiliation.

Session Chair: Madeline Lawson Pruitt ([mlpruitt@berkeley.edu](mailto:mlpruitt@berkeley.edu))

## **REPORTS ON CURRENT EXCAVATIONS-NON ASOR AFFILIATED**

Description/Theme: This session is for projects that are not ASOR-affiliated.

Session Chair: TBA

## **TECHNOLOGY IN ARCHAEOLOGY: GIS AND REMOTE-SENSING APPLICATIONS**

Description/Theme: This session welcomes papers that examine the issue of technology in archaeology (e.g. GIS applications and remote sensing).

Session Chairs: Steve Savage, Arizona State University ([shsavage@asu.edu](mailto:shsavage@asu.edu))

## **THEORETICAL AND ANTHROPOLOGICAL APPROACHES TO THE NEAR EAST**

Description/Theme: This session welcomes papers that deal explicitly with theoretical and anthropological approaches to ancient Near Eastern and east Mediterranean art and archaeology.

Session Chairs: Sarah Costello ([sarahcostello6@gmail.com](mailto:sarahcostello6@gmail.com));  
Andrew McCarthy, Univ. of Edinburgh ([A.P.McCarthy@ed.ac.uk](mailto:A.P.McCarthy@ed.ac.uk));  
Louise Hitchcock, University of Melbourne, Parkville ([lahi@unimelb.edu.au](mailto:lahi@unimelb.edu.au))

## **“MEMBER-ORGANIZED SESSIONS” FOR 2010 ANNUAL MEETING**

### **ARCHAEOLOGIES OF THE BODY IN ANCIENT NEAR EAST**

Description/Theme: This session examines the archaeological body in the ancient Near East using physical remains, visual imagery, and texts. Contributors are encouraged to consider the social and physical factors that define and shape the body and to utilize current perspectives, such as agency and the embodied experience of landscape and monument.

Session Chairs: Jean Evans, The University of Chicago ([jmevans@uchicago.edu](mailto:jmevans@uchicago.edu));  
Aubrey Baadsgaard, University of Pennsylvania Museum of Archaeology and Anthropology ([aubreyb@sas.upenn.edu](mailto:aubreyb@sas.upenn.edu))

### **ARCHAEOLOGY AND THE NEW TESTAMENT: THEORY AND METHOD**

Description/Theme: Papers explore the use of NT texts in the archaeology of the first century Mediterranean world and the use of archaeology in understanding the social world of the NT texts.

Session Chairs: James R. Strange, Samford University ([jrstrang@samford.edu](mailto:jrstrang@samford.edu))

### **ARCHAEOLOGY OF ANATOLIA: ANATOLIAN LANDSCAPES**

Description/Theme: Over the years the Anatolia sessions have explored many topics, but never that of landscapes. It is high time that landscape archaeology, something so vital to Near Eastern archaeology in general and especially in Mesopotamian studies, also be explored with regard to very recent work in the region of Anatolia.

Session Chair: Sharon Steadman, SUNY Cortland ([sharon.steadman@cortland.edu](mailto:sharon.steadman@cortland.edu))

### **CAESAREA MARITIMA: BYZANTINE/ISLAMIC TRANSITIONS**

Description/Theme: This session is devoted to the results of continuing research on the archaeology of the urban site Caesarea Maritima, Israel. Sponsored by the Combined Caesarea Expeditions, which excavated at the site 1989-2003, the session welcomes participants from other projects as well. Papers will include Caesarea topics in all branches of the discipline.

Session Chairs: Ken Holum, University of Maryland ([kholum@umd.edu](mailto:kholum@umd.edu))

### **CHRISTIANITY AND JUDAISM IN LATE ANTIQUITY: CULTURES, CONNECTIONS, AND CONTRASTS**

Description/Theme: The goal of this session is to allow for presentation of recent finds and dialogue among archaeologists excavating and researching Jewish and Christian material culture of late Roman and Byzantine Palestine. Papers will not be limited to synagogues and churches, but will include any Christian and Jewish material culture.

Session Chairs: Steven H. Werlin, UNC-Chapel Hill ([werlin@email.unc.edu](mailto:werlin@email.unc.edu));  
Carrie Duncan, UNC-Chapel Hill ([ceduncan@email.unc.edu](mailto:ceduncan@email.unc.edu))

### **CITY AND SANCTUARY: A SESSION IN HONOR OF ROBERT J. BULL ON THE OCCASION OF HIS 90<sup>th</sup> BIRTHDAY**

Description/Theme: The workshop will focus on the continuing research on excavations that were directed by Robert J. Bull, especially at Teler-Ras and Caesarea Maritima. Papers will explore specific topics and broader questions raised by the excavations of these sites.

Session Chairs: Jane Evans, Temple University ([jevans@temple.edu](mailto:jevans@temple.edu));  
Martha Risser, Trinity College ([martha.risser@trincoll.edu](mailto:martha.risser@trincoll.edu))

### **COMMUNICATION AND POWER IN MESOPOTAMIAN CIVILIZATIONS**

Description/Theme: Increased attention has been paid by Assyriologists to communication as related to political economy, civil society, and ideology. Previously, questions about the paths, forms, and boundedness of communication had been approached within disciplinary traditions. This panel will examine communication as an interdisciplinary matter and as the creative engine of social power.

Session Chairs: Seth Richardson, Oriental Institute of the University of Chicago ([seth1@uchicago.edu](mailto:seth1@uchicago.edu));  
Steven Garfinkle, Western Washington University ([steven.garfinkle@wwu.edu](mailto:steven.garfinkle@wwu.edu))

### **COMMUNITY-BASED PRACTICE AND COLLABORATION IN NEAR EASTERN ARCHAEOLOGY**

Description/Theme: This session's goal is to highlight productive community-based research practices in Near Eastern archaeology. Community-based research takes place in community settings and integrates community members in the research process. Examples of these types of projects include ethnoarchaeology, professional collaboration, education/outreach efforts, student training, and local development.

Session Chairs: Jane Peterson, Marquette University ([jane.peterson@marquette.edu](mailto:jane.peterson@marquette.edu))

### **CURRENT ISSUES IN BIBLICAL ARCHAEOLOGY**

Description/Theme: The theme of the 2010 session will be "Recent Research in the Archaeology of Jerusalem". Its aim would be to update archaeologists and biblical scholars on recent research in Jerusalem during the biblical periods. We also want to invite discussion on controversial topics such as the development decisions currently taking place in the City of David.

Session Chairs: Robert Mullins, Azusa Pacific University ([ramullins@apu.edu](mailto:ramullins@apu.edu));  
Jane Cahill West, The Hebrew University of Jerusalem ([jcahill@hal-pc.org](mailto:jcahill@hal-pc.org))

### **DEATH AND BURIAL IN THE ANCIENT NEAR EAST**

Description/Theme: Explores the integration of anthropological approaches to mortuary analysis with more traditional Near Eastern Studies interest in burial, funerary ritual, and mortuary cult.

Session Chairs: Helen Dixon, University of Michigan ([helendix@umich.edu](mailto:helendix@umich.edu))

### **EDOM LOWLANDS REGIONAL ARCHAEOLOGY PROJECT**

Description/Theme:

Session Chairs: Thomas Levy, University of California, San Diego ([tlevy@weber.ucsd.edu](mailto:tlevy@weber.ucsd.edu))

### **"FIGURING OUT" THE FIGURINES OF THE ANCIENT NEAR EAST**

Description/Theme: This session will focus on the analysis of terracotta figurines from across all regions, sites, and time periods in the Ancient Near East. New perspectives, interdisciplinary dialogue, and cross-cultural comparisons will be encouraged.

Session Chair: Stephanie Langin-Hooper, University of California, Berkeley ([stephanie\\_langinhooper@berkeley.edu](mailto:stephanie_langinhooper@berkeley.edu))

### **HEBREW BIBLE, HISTORY AND ARCHAEOLOGY**

Description/Theme: The goal of the session is to present discussions of the intersection of archaeology with the Hebrew Bible and historical reconstruction.

Session Chair: Dale Manor, Harding University ([dmanor@harding.edu](mailto:dmanor@harding.edu));  
Daniel Browning, William Carey University ([browning@wmcarey.edu](mailto:browning@wmcarey.edu))

### **KHIRBET QEYAF: A FORTIFIED CITY IN JUDAH FROM THE TIME OF KING DAVID**

Description/Theme: Presenting the result of three field seasons (2007-2009) at the fortified city of Khirbet Qeiyafa, an early Iron IIa site radiometrically dated to the very beginning of the 10th century BC, the time of King David.

Session Chair: Yosef Garfinkel, Hebrew University of Jerusalem ([garfinkel@mscc.huji.ac.il](mailto:garfinkel@mscc.huji.ac.il));  
Michael Hasel, Southern Adventist University ([mhasel@southern.edu](mailto:mhasel@southern.edu))

## **NEW TESTAMENT ARCHAEOLOGY: ARCHAEOLOGICAL EXCAVATIONS AND THE CONTEXT FOR THE COMPOSITION OF THE GOSPELS AND LETTERS OF THE NEW TESTAMENT**

Description/Theme: The last few years has seen a rather dramatic increase in the interest in archaeological for illumining the life and context of the historical Jesus and the early decades of the Jesus movement. This session will offer the opportunity to examine and in some cases reexamine some these archaeological discoveries.

Session Chair: Tom McCollough, Centre College ([tom.mccollough@centre.edu](mailto:tom.mccollough@centre.edu))

## **PHILISTIA AND THE PHILISTINES DURING THE IRON AGE**

Description/Theme: We will discuss new finds, studies and ideas about the Philistines and Philistia during the Iron Age. Finds from recent and older excavations provide a backdrop to discuss theories about the Philistine culture, its development, influences and decline, and to reassess commonly held views on these topics.

Session Chair: Aren Maeir, Bar-Ilan University ([aren@maeir.com](mailto:aren@maeir.com));  
Jeffrey Chadwick, Brigham Young University ([JRChadwick@aol.com](mailto:JRChadwick@aol.com))

## **PUBLISHING ARCHAEOLOGICAL DATA FROM THE FIELD TO THE WEB (WORKSHOP)**

Description/Theme: This workshop focuses on techniques and options for web-based data publication. From field collection to publication, we will discuss effective ways to record and describe data and to use Web publication to complement and enhance print publications.

Session Chair: Sarah Whitcher Kansa, The Alexandria Archive Initiative ([skansa@alexandriarchive.org](mailto:skansa@alexandriarchive.org));  
Eric Kansa, UC Berkeley ([ekansa@ischool.berkeley.edu](mailto:ekansa@ischool.berkeley.edu))

## **QUMRAN AND THE DEAD SEA SCROLLS**

Description/Theme: This session advances historical, archaeological, and textual-epigraphic studies of Qumran and the Dead Sea Scrolls. By offering a forum for scholars investigating its material features, the session encourages the aims of cross-examination and incremental synthesis in the fundamental problems of Qumran literature and archaeology..

Session Chair: Casey Elledge, Gustavus Adolphus College ([celledge@gustavus.edu](mailto:celledge@gustavus.edu));  
James Charlesworth, Princeton Theological Seminary ([james.charlesworth@ptsem.edu](mailto:james.charlesworth@ptsem.edu))

## **RECONSTRUCTING ANCIENT (BIBLICAL) ISRAEL: THE EXACT AND LIFE SCIENCE PERSPECTIVE, AN ATLANTA 2010 UPDATE**

Description/Theme: The session presents the results of several research tracks of a European Research Council funded project entitled "Reconstructing Ancient Israel: The Exact and Life Sciences Perspective," directed by Israel Finkelstein and Steve Weiner. The results have far-reaching implications for the archaeology and history of the Levant in the Bronze and Iron Ages.

Session Chair: Israel Finkelstein, Tel Aviv University ([fink2@post.tau.ac.il](mailto:fink2@post.tau.ac.il))

## **SEPPHORIS IN RECENT RESEARCH**

Description/Theme: Discoveries and subsequent analysis of materials from over 25 years of excavation at Sepphoris have led to conclusions with important implications for the study of Roman and Byzantine Palestine. This session aims to present some of the recent developments in research on the site itself and on its material culture.

Session Chair: Eric Meyers, Duke University ([emc@duke.edu](mailto:emc@duke.edu)); Carol Meyers, Duke University ([carol@duke.edu](mailto:carol@duke.edu)); James Strange, University of South Florida ([strange@cas.usf.edu](mailto:strange@cas.usf.edu))

### **SETTLEMENT AND SOCIETY IN THE ANCIENT NEAR EAST**

Description/Theme: This session presents case studies from throughout the Near East in which settlement patterns and studies of ancient landscapes shed light on social, economic, and political aspects of ancient societies. We encourage studies that draw on field survey, remote sensing, historical geography, and assessments of excavated remains across large regions.

Session Chair: Jason Ur, Harvard University ([jasonur@fas.harvard.edu](mailto:jasonur@fas.harvard.edu));  
Jesse Casana, University of Arkansas ([jcasana@uark.edu](mailto:jcasana@uark.edu))

### **TAYINAT ARCHAEOLOGICAL PROJECT: RECENT INVESTIGATIONS IN THE ‘LAND OF PALASTIN’**

Description/Theme: This session will present the results of the ongoing investigations of the Tayinat Archaeological Project (TAP). The session will be comprised of a series of papers that together will present the Bronze and Iron Age cultural sequence at Tayinat, and explore the broader socio-historical implications of the transition from Bronze to Iron Age society in the region.

Session Chair: Timothy Harrison, University of Toronto ([tim.harrison@utoronto.ca](mailto:tim.harrison@utoronto.ca))

### **TEACHING ARCHAEOLOGY TO UNDERGRADUATES**

Description/Theme: This workshop features some of ASOR’s most successful undergraduate educators who will share their objectives, methods, and techniques for the benefit of ASOR members, and also for secondary school educators who will attend ASOR’s popular Outreach Sessions. Included are ASOR members who teach archaeology from many different disciplines (Biblical Studies; Religious Studies; History; Classical Art and Archaeology; Anthropology; etc.) with the goal of developing pedagogical “Best Practices” for the teaching of archaeology to undergraduates.

Session Chair: Eric Cline, The George Washington University ([ehcline@gwu.edu](mailto:ehcline@gwu.edu));  
Ellen Bedell, The Ellis School ([bedelle@theellischool.org](mailto:bedelle@theellischool.org))

### **THE RED SEA IN ANTIQUITY: ARCHAEOLOGY, TRADE, AND CULTURAL EXCHANGE**

Description/Theme: This session invites papers relating to archaeological discoveries and literary sources related to the Red Sea, in addition to topical studies on trade, culture, ethnicity, and religion, from any period up to the rule of the Abbasid Dynasty.

Session Chair: Walter Ward ([wward@ucla.edu](mailto:wward@ucla.edu))

### **THE TIES THAT UNWIND: SOCIAL DISINTEGRATION IN NEAR EASTERN ANTIQUITY**

Description/Theme: Isolating the cause(s) of societal collapse is of critical importance when considering those processes that contribute to a group’s end. This session will investigate the social impact of the forces that erode, deactivate, dismantle, and nullify the cultural mechanisms that once promoted and maintained solidarity and cohesion.

Session Chair: Kevin McGeough, The University of Lethbridge ([mcgekm@uleth.ca](mailto:mcgekm@uleth.ca))

### **WARFARE, EMPIRE, AND SOCIETY IN THE ANCIENT NEAR EAST**

Description/Theme: With a growing interest in recent years in archaeological and historical questions broadly related to the cause and effects of warfare on Ancient Near Eastern society, this session seeks to address a wide array of issues rooted in concrete data sets pertaining to the study of warfare and empire.

Session Chair: Aaron Burke, UCLA ([burke@humnet.ucla.edu](mailto:burke@humnet.ucla.edu));  
William Zimmerle, University of Pennsylvania ([zimmerle@sas.upenn.edu](mailto:zimmerle@sas.upenn.edu))