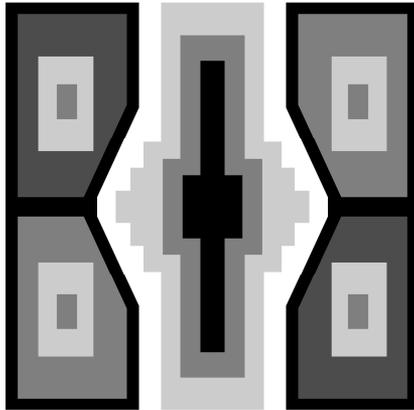


INSTITUTE  
*of*  
ANDEAN STUDIES



55<sup>th</sup>  
*Annual Meeting*

JANUARY 9–10, 2015  
BERKELEY, CALIFORNIA

*The Institute of Andean Studies was the vision of John H. Rowe  
(1918–2004), who founded it in 1960.*

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Restaurant guides: Tom Weller, Karen Bruhns, Bruce Owen  
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Friday, January 9<sup>th</sup>

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**FRIDAY MORNING 8:30-9:15**

Registration

**FRIDAY MORNING 9:15-11:30**

Session chair: ERIK MARSH, *CONICET. Laboratorio de Paleo-Ecología Humana, Universidad Nacional de Cuyo, Mendoza, Argentina*

CHRISTINE A. HASTORF, *University of California Berkeley*; MARIA BRUNO, *Dickinson College*; RUTH FONTENLA, *Universidad Mayor de San Andres*; GEOFFREY TAYLOR, *University of California, Berkeley*

The continuing debate of raised fields: a study at “Formative” Chiripa on the Taraco Peninsula, Bolivia

SARA L. JUENGST, *University of North Caroline, Chapel Hill*

Long-distance travelers in the Titicaca basin during the Formative Period

*Break 10:15–10:30*

ABIGAIL LEVINE, *Cotsen Institute of Archaeology, University of California, Los Angeles*

A new model for early complexity in the northern Lake Titicaca basin, Peru

CHARLES R. ORTLOFF, *CFD Consultants International, Ltd. and University of Chicago*

The BCE 300–1100 CE Tiwanaku perimeter canal: its dual ceremonial and hydrological function

**FRIDAY AFTERNOON 1:00-1:45**

Poster session, Wurster Hall foyer

**FRIDAY AFTERNOON 1:45-5:15**

Session chair: ABIGAIL LEVINE, *Cotsen Institute of Archaeology, UCLA*

NICOLE M. SLOVAK, *Santa Rosa Junior College*

Cranial modification and shifting identities at Ancón, Peru

LIZ GONZALES RUIZ, *Independent Scholar*

Nuevas propuestas sobre el uso de las cabezas humanas aisladas halladas en el sitio arqueológico de Cahuachi, Nasca-Perú

Break 2:45–3:00

PETER R. FUCHS, RENATE PATZSCHKE, *Institute of Prehistoric Archaeology, Free University of Berlin*; JESUS BRICENO, *Ministerio de Cultura, Trujillo*

From the Archaic to the Formative: monumental architectural tradition at Sechin Bajo, Casma, Peru

JEFFREY QUILTER, *Peabody Museum of Archaeology & Ethnology, Harvard University*

Chronology, climate, and culture change on the North Coast of Peru: A reevaluation

Break 4:00–4:15

BRIAN R. BILLMAN, *MOCHE, Inc. and University of North Carolina-Chapel Hill*; JESÚS BRICEÑO ROSARIO, *ICPAC and El Ministerio de Cultura, Perú*; JULIO RUCABADO-YONG, *Pontificia Universidad Católica del Perú and MOCHE, Inc.*

New light on the Late Moche phase in the Moche Valley: results of recent excavations and settlement pattern analysis

GABRIEL RAMON, *Pontificia Universidad Católica del Peru and Leiden University*

Potters from the *puna*: reconsidering the evidence

## **FRIDAY EVENING 5:30**

Annual Business Meeting (IAS members only)

*Saturday, January 10<sup>th</sup>*

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## **SATURDAY MORNING 8:30-9:15**

Registration

## **SATURDAY MORNING 9:15-11:30**

Session chair: NICOLE M. SLOVAK, *Santa Rosa Junior College*

ANN POLLARD ROWE, *George Washington University Museum and The Textile Museum, Washington, D.C.*

Defining the beginning of the Chancay textile style

GRACE KATTERMAN, *California Institute for Peruvian Studies (CIPS)*

Tunics, cloaks and loin cloths: male style and design at South Coastal Inca outposts

*Break 10:15–10:30*

ANN PETERS, *Consulting Scholar, University of Pennsylvania Museum of Anthropology and Archaeology*

Paracas Necropolis: “outsider” textiles

DAWN LOHNAS, *Brooklyn Museum*; ELLEN HOWE, *Metropolitan Museum of Art*; JUDITH LEVINSON, *American Museum of Natural History*; ADRIANA RIZZO, FEDERICO CARÒ, *Metropolitan Museum of Art*

A technological study of post-fire painted Paracas ceramics

**SATURDAY AFTERNOON 1:00-1:45**

Poster session, Wurster Hall foyer

**SATURDAY AFTERNOON 1:45-5:15**

Session chair: JUSTIN JENNINGS, *Royal Ontario Museum*

MARIUSZ ZIÓŁKOWSKI, *Centre for Precolumbian Studies, University of Warsaw*;  
JAROSLAW ARABAS, *Institute of Electronic Systems, Warsaw University of Technology*

From image to statistics: recent studies on “tocapus” signs

MARIO A. RAMOS VARGAS, *Proyecto Integral Huaycán de Cieneguilla, Proyecto Qhapaq Ñan – Sede Nacional, Ministerio de Cultura, Peru*

Hallazgo singular de un grupo de quipus Inca en Huaycán de Cieneguilla, Costa Central de Perú

*Break 2:45–3:00*

BILL SILLAR, *Institute of Archaeology, University College London*; MELISSA CHATFIELD, *Santa Barbara Trust for Historic Preservation*; ROB IXER, SARA LUNT, *Institute of Archaeology, University College London*; GORDON MCEWAN, *Wagner College*; DENNIS OGBURN, *University of North Carolina, Charlotte*

Becoming empire: social, economic and material changes at the start of Inka imperial expansion

RODOLFO MONTEVERDE SOTIL, *Pontificia Universidad Católica del Perú*

Esculturas zoomorfas y ritualidad Inca en el Cuzco-Perú

*Break 4:00–4:15*

VERÓNICA ISABEL WILLIAMS (IAS 2015 TRAVEL GRANTEE), *National Council of Scientific and Technological Research (CONICET) / University of Buenos Aires*  
Social landscape during Inca dominion in Northwest Argentina

LARRY COBEN, *University of Pennsylvania*

Conquest, incorporation or...? The Inka, the Huarco and the Canete valley

### **SATURDAY EVENING 8:15 (Open to the public)**

HENRY TANTALEÁN, *Escuela Superior Politécnica del Litoral*; CHARLES STANISH, *Cotsen Institute of Archaeology, University of California, Los Angeles*

The ritual offerings in the sunken patio at Cerro del Gentil, Chincha

### **SATURDAY EVENING 9:15**

President's reception, Archaeological Research Facility

### **POSTERS**

*Posters will be on display throughout the conference in the Wurster foyer. Poster authors will be available between 1:00 pm and 1:45 pm daily.*

HANS BARNARD, *Cotsen Institute of Archaeology, University of California, Los Angeles*;  
AUGUSTO CORDONA ROSAS, *Centro de Investigaciones Arqueológicas de Arequipa, Peru*;  
MARÍA CECILIA LOZADA, *University of Chicago*  
Wari presence in the Vitor Valley (Arequipa, Peru)

CHRISTIANE CLADOS, *Philipps University Marburg*

Beyond music: non-musical uses of music instruments in Paracas and Nasca iconography

JAMES DAVENPORT, *University of New Mexico*

Provisioning state-sponsored ceremonies in the provinces: neutron activation analysis of Inka and pre-Inka ceramics from the Temple of the Sun, Pachacamac

GIACOMO GAGGIO, PAUL S. GOLDSTEIN, *University of California, San Diego*

The role of plants in a Tiwanaku temple: results of a paleoethnobotanical analysis from Omo M10, Moquegua, Peru

AGNES AIKO HORIMOTO, GUILLERMO CAMPOS, WOON MAN TANG, ALEXEI VRANICH, *University of California, Los Angeles*

Reconstructing architecture through 3D printing

JASON KJOLSING, PAUL S. GOLDSTEIN, *University of California, San Diego*

Coastal resources at an inland temple: analysis of the marine assemblage of the Tiwanaku Omo Temple

KARL LA FAVRE, *University of California, Los Angeles*

A late prehispanic ceremonial-mortuary landscape in the eastern slopes near Lake Titicaca

GUIDO LOMBARDI, ALCIDES RICARDO ALVAREZ VERA, TERESA HOGAN, MORGAN DREESBACH, JENNIE GREGORY, TYREL SORENSEN, JEREMIAH CAMP, *Metropolitan State University of Denver*

Evidence for undocumented cultural occupations in the Lurin-Rimac divide

GUIDO LOMBARDI, ALCIDES RICARDO ALVAREZ VERA, KATYA VALLADARES, AARON BURCH, HEATHER HILL, TYREL SORENSEN, TERESA HOGAN, MORGAN DREESBACH, JEREMIAH CAMP, LEAH SWETT, *Metropolitan State University of Denver*

Architecture in the CA8 complex of Huaycán de Pariachi: reflections of cultural interactions on the central coast

JULIA LONGO, *MOCHE, Inc.*; CYRUS BANIKAZEMI, *University of North Carolina, Greensboro*; BRIAN BILLMAN, *University of North Carolina, Chapel Hill*; PATRICK MULLINS, *University of Pittsburgh*

Modern settlement patterns and site preservation in the Middle Moche Valley

ERIK J. MARSH, *CONICET, Laboratorio de Paleo-Ecología Humana, Universidad Nacional de Cuyo, Mendoza, Argentina*

Accelerating history in the Lake Titicaca basin: the rapid emergence of agropastoralism and the state

LAURA G. MARSH, *Stanford University*

Examining variability and provenance through ceramic petrography at Chavín de Huántar

SHAINA MOLANO, *University of California, Merced*; REBECCA BRIA, *Vanderbilt University*

Exploring variation in cranial modification at Hualcayán, Ancash highlands, Peru

LUIS MURO, NICHOLAS BROWN, *Stanford University*

Community archaeology at San José de Moro, Peru

COLLEEN O'SHEA, *State University of New York, Buffalo*; JACOB BONGERS, *University of California, Los Angeles*; HENRY TANTALEÁN, *Escuela Superior Politécnica del Litoral*

Conserving and interpreting two bird pendants from the mid-Chincha Valley, Peru

EMILY A. SHARP, *Arizona State University*; REBECCA E. BRIA, *Vanderbilt University*

An analysis of trepanned crania in highland Ancash, Peru

MATTHEW SITEK, PAUL S. GOLDSTEIN, *University of California, San Diego*

Preliminary research at the site of Cerro San Antonio in the middle Locumba Valley, Peru

MACIEJ SOBCZYK, *Centre for Pre-Columbian Studies, University of Warsaw*

Maucallacta – an Inca ceremonial center in Cuntisuyu

SADIE WEBER, *Harvard University*

Feeding the gods: microbotanical analysis at Chavín de Huántar