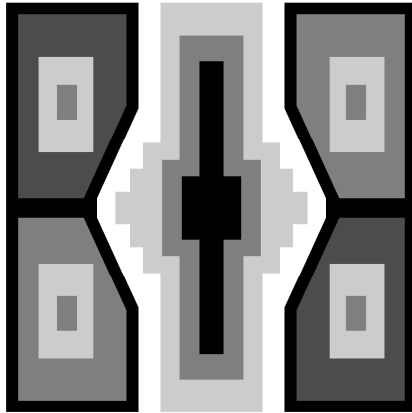


INSTITUTE
of
ANDEAN STUDIES



59th
Annual Meeting

JANUARY 4-5, 2019
BERKELEY, CALIFORNIA

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

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SPECIAL THANKS TO:

Kroeber Hall: Departments of Anthropology and Art Practice

Restaurant guide: Tom Weller, Karen Bruhns

Registration and behind-the-scenes help: Merryl Martin Owen

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The Institute of Andean Studies logo is from an Inka tocapu tunic at Dumbarton Oaks.

Friday, January 4th

FRIDAY MORNING 8:30-9:15

Registration

FRIDAY MORNING 9:15-11:45

Session chair: MARIA BRUNO, *Dickinson College*

PRESIDENT'S WELCOME AND ANNOUNCEMENTS

DANIEL CONTRERAS, *University of Maryland*

Stages, periods, and radiocarbon: 14C dating in the archaeology of the central Andes

STEPH GRUVER, *Northern Illinois University*; KURT RADEMAKER, *Michigan State University*; MATTHIEU CARRÉ, *La Universidad Peruana Cayetano Heredia*

Occupational seasonality at Quebrada Jaguay-280: Human adaptation to environmental instability

Break 10:30-10:45

MELANIE J. MILLER, *University of Otago, New Zealand, and University of California, Berkeley*; IAIN KENDALL, *University of Bristol, England*; JOSE CAPRILES, *Pennsylvania State University*; MARIA BRUNO, *Dickinson College*; RICHARD EVERSHED, *University of Bristol, England*; CHRISTINE HASTORF, *University of California, Berkeley*

The trouble with maize and fish: Refining our understanding of the diets of Lake Titicaca's inhabitants using multiple stable isotope methods (1500 BC – AD 1100)

CATHY LYNNE COSTIN, *California State University, Northridge*

Revisiting north coast Formative Period shamanic practice: The prevalence of depictions of psychoactive and therapeutic substances in ceramic imagery and the case for foundational ritual power

FRIDAY MIDDAY 11:45-1:45

Annual Commensal Feast: Cancelled; staff have not returned to campus yet.

Phoebe A. Hearst Museum of Anthropology tour (two groups of ten only; sign up at registration; meet in the first floor lobby of Kroeber Hall outside Room 103 by the house posts): 12:15-12:45 and 1:00-1:30

Poster session, 120 Kroeber Hall: 1:00-1:45

FRIDAY AFTERNOON 1:45-5:35

Session chair: BEN VINING, *University of Arkansas*

MIRIAM A. KOLAR, *Amherst College*

Sounding out Andean sites with conch shell horns: *Pututus* in archaeoacoustical fieldwork at Chavín and Huánuco Pampa

PATRICK CARMICHAEL, *Mount Royal University, Calgary*

Of men and gods: Dramatic composition on a Nasca I ceramic drum

Break 2:45–3:00

ARABEL FERNÁNDEZ LÓPEZ, *Centro de Investigación Textil Chugway*

La Señora de Cao: Nuevas interpretaciones sobre su rol y el contenido del fardo funerario

MERCEDES DELGADO AGURTO, *QALLTA, Centro de Investigación para la Preservación y Promoción del Patrimonio Cultural*; DANTE CASARETO MOGNASCHI, *Museo Nacional de Arqueología, Antropología e Historia del Perú*

Interpretación iconográfica de vasijas funerarias del sitio Villa El Salvador

Break 4:00–4:15

CAMILA CAPRIATA, RAÚL ZAMBRANO, *Qbapaq Ñan – Sede Nacional, Ministerio de Cultura, Peru*

What really changed? Politics, religion and social interaction at an early colonial town in the Lurín Valley

JAVIER FONSECA SANTA CRUZ (IAS 2019 TRAVEL GRANTEE), *Proyecto de Investigación Arqueológica en Espíritu Pampa*

Ocupación Wari en el Antisuyo

Break 5:35–5:50

FRIDAY EVENING 5:50

Annual Business Meeting (IAS members only)

Saturday, January 5th

SATURDAY MORNING 8:30-9:15

Registration

SATURDAY MORNING 9:15-11:30

Session chair: ALICIA BOSWELL, *Bard Graduate Center and Metropolitan Museum of Art*

MARÍA CECILIA LOZADA, *University of Chicago*; DANNY ZBOROVER, *Institute for Field Research*; ERIKA SIMBORTH, *Independent Researcher, Arequipa, Perú*; HANS BARNARD, *Cotsen Institute of Archaeology, University of California, Los Angeles*

Corral Redondo: A diachronic perspective of a ritual center in the Ocoña River drainage of southern Peru

RANDALL HAAS, LUIS FLORES, BRYNA HULL, *University of California, Davis*; NATHANIEL KITCHEL, *Dartmouth College*; TRISHA MCNEILL, *UC Davis*; BILLY MATTHEWS, *Independent*; JENNIFER CHEN, *Cosumnes River College*; RACHEL PAUL, CARLOS SANLUIS, *UC Davis*; CARLOS VIVIANO, *Independent*

Preliminary investigations of archaeological vicuña drives on the Andean Altiplano

Break 10:15–10:30

RODRIGO ARECHE ESPINOLA, *Proyecto Qbapaq Ñan - Ministerio de Cultura, Perú*
Evidences of accounting from Huacones – Vilcahuasi, Cañete, Peru

MARIUSZ ZIÓŁKOWSKI, *University of Warsaw*; JACEK KOŚCIUK, *Wroclaw University of Science and Technology*

Coricancha, Punchao and 3D laser scanning

SATURDAY MIDDAY 11:30-1:45

Poster session, 120 Kroeber Hall: 1:00–1:45

SATURDAY AFTERNOON 1:45-5:15

Session chair: BRENDA BOWSER, *California State University, Fullerton*

JACOB L. BONGERS, *Cotsen Institute of Archaeology, University of California, Los Angeles*
Local mortuary practice and Inca imperial conquest in the middle Chincha Valley, Peru: Continuity, change, and innovation

DAGMARA SOCHA, *University of Warsaw*; RUDDY PEREA CHAVEZ, *Museo Santuarios Andinos, Universidad Católica de Santa María, Arequipa*

Capacocha from Misti: Anthropological analysis of human sacrifices

Break 2:45–3:00

GEORGI KYORLENSKI, *Cotsen Institute of Archaeology, University of California, Los Angeles*

Thinking outside the *aribalo* – Linguistic and ethnohistoric insights into Inca ontology

GABRIEL RAMÓN, *Pontificia Universidad Católica del Perú*

Illustrating the Andean precolonial past: the case of Jorge Zegarra Galdós

Break 4:00–4:15

NICOLE M. SLOVAK, *Santa Rosa Junior College*; JOHN W. RICK, *Stanford University*

Investigating historic-period burials at Chavín de Huántar, Peru using radiogenic strontium isotope analysis

CATHERINE COVEY, *University of California, Berkeley*

Waking the puma: Urban planning and historical disorder in contemporary Cusco, Peru

SATURDAY DINNER BREAK 5:15-7:30

SATURDAY EVENING 7:30 (Open to the public)

PETER R. FUCHS, RENATE PATZSCHKE, *Free University of Berlin*; JESUS BRICEÑO R., *Ministerio de Cultura, Trujillo*

Archaeology and ritual at Sechin Bajo, Casma, Peru

SATURDAY EVENING 8:30

President's reception, Archaeological Research Facility

POSTERS

Posters will be on display throughout the conference in 120 Kroeber Hall. Poster authors will be available between 1:00 and 1:45 on Friday and Saturday.

ADAN CHOQUE ARCE, *Universidad Nacional de San Antonio Abad del Cusco*

Hombres y paisaje en el Intermedio Tardío del sur andino: Perspectivas del simbolismo de las geoformas desde el valle del Ausangate

AUBREE GABBARD, CHRISTINE PINK, *Metropolitan State University of Denver*; REBECCA BRIA, *University of Minnesota - Twin Cities*; EMILY SHARP, *Arizona State University*

Juvenile age estimation in a highly commingled assemblage at Hualcayán

PATRICIA J. KNOBLOCH, *Institute of Andean Studies*; ELIZABETH GIBBON, *University of Toronto*; JUSTIN JENNINGS, *Royal Ontario Museum*

Who goes there? Social network analysis (SNA) of Middle Horizon (MH) identity

DONNA NASH, *University of North Carolina - Greensboro*

Polishing *piedras*: Prestige lapidary from Cerro Baúl

BREIDY IVAN QUISPE VILCAHUAMAN, *University of California, Riverside*

Estimation of diet and mobility at the archaeological site of Arhuaturo, Peru

BETH KOONTZ SCAFFIDI, KELLY KNUDSON, *Arizona State University*

The Andean Paleomobility Unification (APU) Project: Strontium and Oxygen isoscapes from skeletal data and field data collection strategies

SYLWIA SIEMIANOWSKA, *Institute of Archaeology and Ethnology, Polish Academy of Sciences*; MACIEJ SOBCZYK, *University of Warsaw*

Between ceremony and daily life: The Inca and local pottery from the religious and administrative center of Maucallacta-Pampacolca, Peru

LAUREN TERRY, CHRISTINE PINK, *Metropolitan State University of Denver*; EMILY SHARP, *Arizona State University*; REBECCA BRIA, *University of Minnesota - Twin Cities*

Identifying patterns of sexual dimorphism in commingled assemblages: A pilot study using the proximal tibia

CASTO VOCAL, KAMPAT ANARWAT, TOM BALDWIN, EMILY HARRISON, ROBERT JAMES, PETRIC MARCINKOWSKI, JACK PORTHOUSE, *Teesside University*
Tiwanaku Valley Virtual Reality Visualization Project

KENNETH R. WRIGHT, *Wright Water Engineers*; RUTH M. WRIGHT, *Wright Paleohydrological Institute*

Moray: A ceremonial site

