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
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The Institute of Andean Studies logo is from an Inka tocapu tunic at Dumbarton Oaks.
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 EVERSHERD, 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 LYNN 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 1 ceramic drum

Break 2:45–3:00

ARABEL FERNÁNDEZ LÓPEZ, Centro de Investigación Textil Chuguay

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, Qhapaq 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


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 Qhapaq 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 Kroebler 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 GABBAARD, 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

PATTY 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 VIJACHUAMAN, 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

Tiwanku Valley Virtual Reality Visualization Project

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

Moray: A ceremonial site