

# Rory Walsh Curriculum Vitae

University of Michigan / Nam Center for Korean Studies  
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## RESEARCH INTERESTS

East Asian Archaeology  
Complex societies & emergent states  
Korean studies  
Ceramic technologies  
Exchange systems

Compositional analysis  
Archaeobotany  
Ethnobiology  
Material culture theory  
Human-environment interaction

## PROFESSIONAL EXPERIENCE

2018–2019 Postdoctoral Research Fellow  
University of Michigan / Nam Center for Korean Studies  
2017–2018 Postdoctoral Research Associate & Adjunct Instructor  
University of Oregon / Department of Anthropology

## EDUCATION

Ph.D., September 2017, University of Oregon / Department of Anthropology  
Dissertation Title: *Ceramic Specialization and Exchange in Complex Societies: A Compositional Analysis of Pottery from Mahan and Baekje in Southwestern Korea*

M.A., June 2010, University of Oregon / Department of Anthropology

B.A., May 2005, Washington University in St. Louis / Interdisciplinary Program in Archaeology (Major) / Department of International and Area Studies (Minor) / Summa Cum Laude

## PUBLICATIONS

### *PEER REVIEW*

**Walsh, Rory**, Gyoung-Ah Lee, and Lee, Young-cheol. In press. Ceramics and society in Mahan and Baekje. *Asian Perspectives*, Spring 2019.

**Walsh, Rory**. 2016. Experiments on the effects of charring on foxtail millet (*Setaria italica*). *Vegetation History and Archaeobotany* 26(4):447–453.

**Walsh, Rory**, Gyoung-Ah Lee, Li Liu, and Xingcan Chen. 2016. Millet grain morphometry as a tool for social inference: A case study from the Yiluo basin, China. *The Holocene* 26(11): 1778–1787.

Gallagher, Daphne E., Stephen A. Dueppen, and **Rory Walsh**. 2016. The Archaeology of Shea Butter (*Vitellaria paradoxa* C.F. Gaertn.) in Burkina Faso, West Africa. *Journal of Ethnobiology* 36(1):150-171.

*EDITORIAL REVIEW*

**Walsh, Rory.** 2014. Instrumental Neutron Activation Analysis (INAA) in Korean archaeology. *Hangang Archaeology* 10:287-295. [로리 월슈. 2014. 한국 고고학에서 중성자방사화분석 (INAA). *한강고고* 10:287-295.] (In English with Korean abstract)

**Walsh, Rory.** 2014. The Mahan-Baekje transition: Ceramics, identity, and state formation in Korea. In *NMK 2014 Museum Network Fellowship Research Papers*. Seoul: National Museum of Korea. 30-40.

*IN PROGRESS*

Nam, Sangwon, **Rory Walsh** and Gyoung-Ah Lee. In prep. The origins of black *mayeon* pottery in Mahan and Baekje. To be submitted to *American Antiquity*, Fall 2018.

**Walsh, Rory** and Gyoung-Ah Lee. In prep. Local ceramic production and overseas trade on Jeju Island in the Bronze Age and early state periods. To be submitted to the *Journal of Anthropological Archaeology*, Fall 2019.

**Walsh, Rory**, JeongYong Seong, and Gyoung-Ah Lee. In prep. Compositional analysis on the ceramic production techniques at the Baekje kiln complex at Sansu-ri. To be submitted to the *Journal of Archaeological Science*, Spring 2019.

**PROFESSIONAL PRESENTATIONS**

*INVITED TALKS*

2016 **Rory Walsh**

“INAA results from the Balsan Excavation, Gwangju, Jeolla Province, Korea.” Presented at the Daehan Institute of Cultural Heritage, Gwangju, Korea, September 19.

2015 **Rory Walsh**

“Application of Instrumental Neutron Activation Analysis in Southwest Korea.” Presented at University of Shandong, Jinan, June 11–15.

*CONFERENCE SESSIONS CHAIRED*

2018 Camilla Sturm and **Rory Walsh**

Lightning Round: Geochemistry and Identity. To be held at 83<sup>rd</sup> Meeting of the Society for American Archaeology, Washington, D.C., April 11–15.

2016 **Rory Walsh** and Hyunsoo Lee

Poster Session: East Asian Landscapes: Diet and Craft in Prehistory and Early History. Held at the 7<sup>th</sup> Meeting of the Society for East Asian Archaeology, Boston and Cambridge, June 12.

2013 **Rory Walsh**

Symposium: Late Prehistory and Early Historic Periods in the Korean Region. Held at 78<sup>th</sup> Meeting of the Society for American Archaeology, Honolulu, April 7.

*CONFERENCE PRESENTATIONS*

- 2019 **Rory Walsh**  
“Mahan political economy: Evidence from ceramic geochemistry.” To be presented at 84<sup>th</sup> Meeting of the Society for American Archaeology, Albuquerque, NM, April 10–14.
- 2018 **Rory Walsh**  
Discussant for Lightning Round: Geochemistry and Identity. Presented at 83<sup>rd</sup> Meeting of the Society for American Archaeology, Washington, D.C., April 11–15.
- 2017 **Rory Walsh**  
“Ceramics and society in Mahan and Baekje.” Presented at Interdisciplinary Approaches to Early Korea, Center for Korean Studies, University of California, Berkeley, April 27.
- 2017 **Rory Walsh**  
“Jeju Island ceramics as evidence of overseas trade.” Presented at 82<sup>th</sup> Meeting of the Society for American Archaeology, Vancouver, B.C., March 30.
- 2016 **Rory Walsh**  
“Ceramic production and social politics in Mahan and Baekje: Preliminary results from INAA.” Presented at the 7<sup>th</sup> Meeting of the Society for East Asian Archaeology, Boston and Cambridge, June 12.
- 2015 **Rory Walsh**  
“Taphonomic considerations for historical ecology in China and Korea.” Presented at the SSHRC Partnership Development Grant Workshop on ‘Comparative historical ecology in ancient Northeast Asia’ in the Institute of Vertebrate Paleontology and Paleoanthropology, Chinese Academy of Sciences, Beijing, June 5–10.
- 2015 **Rory Walsh**  
“Ceramic production in Korean state formation.” Presented at the Northwest Anthropological Conference, Eugene, March 27.
- 2014 **Rory Walsh**  
“Charring Experiments on *Setaria italica*, foxtail millet.” Presented at 동아시아 선사시대 식물자원에 대한 다각적 접근: A Multidisciplinary Approach to the Use of Plant Resources in East Asian Prehistory. Hosted by the Cultural Heritage Administration and the National Research Institute of Cultural Heritage, Daejeon, Korea, October 30.
- 2013 **Rory Walsh**  
“Chemical Analyses of Baekje Pottery and the Social Processes of State Formation.” Presented at 78<sup>th</sup> Meeting of the Society for American Archaeology, Honolulu, April 7.
- 2011 **Rory Walsh**  
“Experiments in Morphology and Taphonomy: Foxtail Millet.” Presented at 76<sup>th</sup> Meeting of the Society for American Archaeology, Sacramento, April 1.

- 2010 Rory Walsh  
“Morphological and Statistical Analysis of Millet Tribe Taxa in Neolithic North China.”  
Presented at 75<sup>th</sup> Meeting of the Society for American Archaeology, St. Louis, April 17.
- 2009 **Rory Walsh** and Gyoung-Ah Lee  
“Political economy of agriculture in the Central Plains at the dawn of civilizations.”  
Presented at Social Complexity in the Centers and Frontiers in Northern China, Eugene,  
February 20.

## **TEACHING EXPERIENCE**

**University of Oregon**, Eugene, OR  
Department of Anthropology

COURSES AS PRIMARY INSTRUCTOR:

**Principles of Archaeology** (ANTH 145), Winter 2018

**Archaeology of East Asia** (ANTH 345), Spring 2014

COURSES AS TEACHING ASSISTANT:

**World Archaeology** (ANTH 150), Fall 2011

**World Cultures** (ANTH 161), Fall 2009

**Introduction to Human Origins** (ANTH 170), Spring 2010

**Evolution of Human Sexuality** (ANTH 173), Winter 2010, Winter 2011, Winter 2012, Winter 2013, Winter 2015)

**Evolutionary Medicine** (ANTH 175), Spring 2012, Fall 2012, Fall 2013

**Food Origins** (ANTH 341), Spring 2013

**Archaeology of Egypt and the Near East** (ANTH 342), Fall 2014

**Pacific Islands Archaeology** (ANTH 343), Spring 2011

**Practical Archaeobotany** (ANTH 446/546), Winter 2014

## **FELLOWSHIPS, GRANTS, AND OTHER HONORS**

2018-2019 Postdoctoral Research Fellowship / Korea Foundation

2015-2017 Graduate Research Fellowship / University of Oregon

2014 Museum Network Fellowship / National Museum of Korea

2013 East Asia Pacific Summer Institute (Korea Fellowship) / National Science Foundation (\$3000)

2012 Edna English Trust for Archaeological Research Award / University of Oregon (\$1450)

2012 Gary E. Smith Summer Professional Development Award / University of Oregon (\$3000)

- 2010, 2012 Center for Asian and Pacific Studies Small Grant / University of Oregon (\$350)
- 2011 Juda Memorial Award / University of Oregon (\$350)
- 2011 Cheryl Harper Memorial Award / University of Oregon (\$1000)
- 2009-2011 Honorable Mention / National Science Foundation Graduate Research Fellowship
- 2008-2009 Foreign Language and Area Studies Fellowship / University of Oregon  
(tuition / \$15,000)
- 2005 Phi Beta Kappa
- 2001-2005 Mylonas Honorary Scholarship – Washington University (tuition / \$1000)
- 2001 National Merit Scholarship (\$1000)

## **FIELDWORK**

### **2016 National Geographic Explorer: The Origin of Neolithic Culture in Jeju Islands, Korea, Jeju, Korea**

PIs: Gyoung-Ah LEE, University of Oregon, KANG Chang Hwa, Jeju Archaeological Institute  
Conducted survey near key archaeological sites on Jeju Island  
Located and sampled clay sources relevant to Jeju's earliest Neolithic inhabitants  
Selected potsherds from Neolithic excavations for INAA  
Collected GIS data for sites and clay sources for landscape analysis

### **2013 NSF EAPSI Fellowship at Chungbuk National University Museum, Cheongju, Korea**

PI: Gyoung-Ah LEE, University of Oregon  
Collected and analyzed Baekje-era ceramics for NSF-funded project  
Networked with archaeologists, archivists, and museum specialists to maximize access to relevant materials  
Trained in Korean archaeological notation and drawing  
Visited sites under excavation to collect contextual data

### **2011 Yiluo Project Field Season, Luoyang, Henan, China**

PIs: Li LIU, Stanford University; Xingcan CHEN, Chinese Academy of Social Sciences  
Conducted survey of region surrounding Yanshi, Henan  
Collected sediment samples from survey sites  
Carried out flotation and initial archaeobotanical analysis  
Assisted with collection of starch residues from ceramic remains

### **2003 Indiana University and Purdue University of Indianapolis Archaeology Field School, Indianapolis, IN**

PI: Paul MULLINS, Indiana University and Purdue University of Indianapolis

Assisted in excavation of three Indianapolis houses demolished in 1940s as part of ongoing Ransom Place Archaeology Project  
Conducted initial laboratory analysis  
Worked with local residents to gather ethnographic information

## **SERVICE**

**University of Oregon, Eugene, OR**  
Department of Anthropology

*Undergraduate Research Mentor*  
2012-2014

Led meetings once a term with along with mentors from Cultural and Biological Anthropology  
Recruited experienced undergraduates to share their research experience  
Communicated to undergraduate majors the opportunities within the Department for original scientific research

*Graduate Student Representative to Assistant Professor (TT) Search Committee*  
2011-2012

Reviewed 100+ applications from qualified archaeologists  
Contributed to creation of long-list and short-list of candidates  
Interviewed candidates both remotely and in person  
Coordinated meetings between visiting candidates and graduate students  
Represented graduate student opinion to faculty panel

## **LANGUAGES**

English: native / Mandarin Chinese: conversational / Korean: competent in speaking, reading and writing