JENNIFER A. RICKARD

Phone: (573) 576-1890 Jarickard@semo.edu 240 North Ellis Street Cape Girardeau, Missouri 63703

Primary research focuses on submerged landscape investigation in the Philippine Archipelago. The development of sea level geospatial reconstruction models for offshore coastal regions in the central Philippines is an essential component towards the discovery of human settlement sites during the Pleistocene and early Holocene.

Future dissertation research is needed for area-specific coral proxies as indicators of sea level profile histories of the Greater Visayan Basin (GVB). Geomorphological characteristics of the GVB are correlated to glacio-eustatic sea level transgression and would have influenced early human occupation and subsistence patterns.

Experiential learning of an unwritten Visayan dialect—while living in the Philippines—presented opportunities to apply cultural anthropological techniques. Understanding local peoples' value systems upheld their cultural integrity during the research process.

EDUCATION

MA Flinders University of South Australia, Maritime Archaeology March 2018 Thesis: "As Above So Below: Preliminary Investigations for Submerged Landscape Site Discovery in the Central Visayas, Philippines." Advisor: Dr. Jonathan Benjamin (Senior Lecturer Maritime Archaeology at Flinders University), Dr. Geoff Bailey (Visiting Professor at Flinders University), Dr. Ligaya Lacsina (Head of the Maritime and Underwater Cultural Heritage Division at the National Museum of the Philippines), Dr. Martin Polkinghorne (Research Fellow in Archaeology at Flinders University).

BA Southeast Missouri State University, Anthropology Graduated Cum Laude Minored Mass Communication May 2015

HONORS AND AWARDS

The Maritime Archaeology Staff Prize

2017

Awarded each calendar year to the student who achieved the highest score in their Master of Maritime Archaeology thesis

McNairs Scholars Achievement Program

2012

A national institution designed to prepare undergraduate students for graduate studies through involvement in research and other academic related activities

Harryette Campbell International Scholarship

2012

Awarded to students with an aptitude for educational development at an international level.

TEACHING EXPERIENCE

Southeast Missouri State University, Missouri

August 2018 to Present

Instructor of Anthropology, Department of History and Anthropology

- Taught Anthropology at an undergraduate level to roughly 140 students per semester, covering the following topics:
 - Introduction to Cultural Anthropology (online)
 - Observing Cultures (33% blended)
 - Foundations for Human Behavior (face-to-face)
 - Introduction to Archaeology (face-to-face)
 - Survey of Social Sciences (blended)
- Developed quizzes, exams, homework, writing assignments using various formatting styles appropriate for use in the social sciences
- Revised the syllabus to meet accreditation standards
- Coordinated grading and online content with various instructors and professors with the Department of History and Anthropology

Southeast Missouri State University, Missouri

Fall 2011

Teaching Assistant, Global Cultures and Languages

• Assisted in grading, lectures, facilitation of in-class activities, and feedback for professor to student dynamics

RESEARCH EXPERIENCE

Thesis, Flinders University, South Australia

2018

Advisor: Dr. Jonathan Benjamin (Senior Lecturer Maritime Archaeology at Flinders University), Dr. Geoff Bailey (Visiting Professor at Flinders University), Dr. Ligaya Lacsina (Head of the Maritime and Underwater Cultural Heritage Division at the National Museum of the Philippines), Dr. Martin Polkinghorne (Research Fellow in Archaeology at Flinders University).

- Submerged Landscape Studies
- Geophysics: Side-scan Sonar and Magnetometer/Port Willunga, South Australia
- Archival Research, National Museum of the Philippines

Flinders University, Coastal shipwreck 'Ida' Excavation, South Australia 2017 Field Technician, Walter Hano and Mark Polzer

- Coastal archaeological excavation
- Assessment of the condition and potential preservation of ship remains

Flinders University, 'Leven Lass' shipwreck, Philipp Island, Victoria, Australia 2017 **Field Technician**, Jonathan Benjamin

• Underwater time management of multiple dive teams, dredging, position-fixing

- Survey and recording
- Conservation

PUBLICATIONS

Rickard, J. (2017). As Above So Below: Preliminary Investigations for Submerged Landscape Site Discovery in the Greater Central Visayas, Philippines (Master's Thesis, Flinders University, College of Humanities, Arts and Social Sciences.).

PRESENTATIONS AND INVITED LECTURES

Oral Presentation, "Review of Side-Scan Sonar and Multi-beam Echo Sounders for Maritime Archaeological Applications in Fresh, Saline, and Anoxic Water Conditions," 18th Annual Ronald E. McNair Heartland Research Conference. Presented to students and faculty at the national level, Kansas City, Missouri, 2014.

Mentor: Dr. Warren Anderson

PROFESSIONAL TRAINING

Conservation Practicum

Flinders University, Port Willunga Jetty, July to December 2017 Description: Assessment of preservation likelihood of the Port Willunga Jetty through evaluation of current environmental conditions; on site corrosion survey, in-situ preservation of underwater cultural heritage sites.

CPR/First Aid and O2 Provider Certification, Flinders University, 2017

Divemaster Training, PADI, Thresher Shark Divers, Daanbantayan, Cebu,

Philippines, July to August 2017

Description: Instructor level training in SCUBA diving

Helicopter Private Pilot, Cape Copters LLC, Paul Salmon, 2011 to 2015 Description: experience in piston engines: Robinson 22 & 44; as well as turbine engine aircrafts: MD 500 D series and UH-1 Huey. Logged hours: 289

University of Maryland, Bermuda Maritime Archaeology Field-School, June to July 2012

- Underwater survey, boat handling, search methods
- Produced underwater film, triangulation, underwater map of 'Metal Plate' wreck

American Academy of Underwater Sciences, student scientists, May to July 2012

- Underwater marine hazards, safety, conservation
- 100 hours of online training of the physics of underwater environments

Rescue Diver Training, Y-Kiki Divers, St. Louis, Missouri, 2012

- Self-rescue, recognizing and managing stress in other divers, emergency management and equipment
- Rescuing panicked divers, rescuing unresponsive divers, finding lost divers

Ecomuseum of Minorca, Spain, Maritime Archaeology Field-School, June to July 2011

- Underwater search and recovery, site map drawing in an underwater environment
- Artifact recovery and laboratory training in preservation of submerged artifacts

Advanced Open Water, Ozark Dive Company, West Palm Beach, Florida, 2011

- How to plan dives, the physical and mental effects of deep diving
- Compass navigation, recognition of landmarks and time in the underwater environment

Southeast Missouri State University, Terrestrial Archaeology Field-School of the South Kincaid and Cape Sites, May to June 2010

- Standard North American excavation training and laboratory techniques from a fortified Native American village
- Prehistory of the Eastern Woodlands, and Mississippian occupation

PROFESSIONAL EXPERIENCE

Southeast Missouri State University, Instructor of Anthropology, 2018 to Present

National Public Radio's KRCU Radio Station, Operations Director/On Air Hostess, 2012 to 2015

- Live hosted "All Things Considered" segment, audio producer
- Script writing, editing, meteorology

Local Broadcasting Center (LBC) Digital Network, Event Production Assistant, 2014

- Coverage of sporting events through a video medium
- Coordinated equipment and time sequences for live coverage

EVTV Motor Verks. Host Review. 2014

- Critiqued the drivability of a 'Smart Car' after its conversion into an electric vehicle, conducted during an electric car conversion conference held in Cape Girardeau, Missouri, through a video medium
- Published in the fall of 2014 through EVTV.ME

"Independently Speaking", Director & Audio Producer, 2014

- Direction of camera personnel, train management, time sequencing
- Audio quality and equipment

Fox Entertainment "Gone Girl", Extra # 603, 2013

• Featured in the candle vigil scene shot in Cape Girardeau, Missouri

2 North Bar, Manager/Owner, 2006 to 2010

- Facilitated the schedules of 23 employees, operated functions for inventory, safety regulations, and budgets
- Bartending, training of employees

Historical Homes Restoration, Assistant, 2003 to 2007

- Restored dilapidated homes at the corner of Spanish and Morgan Oak, Cape Girardeau, Missouri
- Historical evidence and archives indicated the homes were built in 1884

SERVICES

College Diversity Committee, Southeast Missouri State University, 2020 to present

Curriculum Committee, Southeast Missouri State University, 2019 to 2022

Search Committee, Southeast Missouri State University, 2022 to present

Search Committee, Southeast Missouri State University, 2021 to 2022

Search Committee, Southeast Missouri State University, 2019 to 2020

Scholarship Committee, Southeast Missouri State University, 2018 to present

Services Committee, Southeast Missouri State University, 2018 to 2019

LANGUAGES

English: Native Language

Cebuano Visayan: Intermediate Listener, Intermediate Speaker (the language is an unwritten language with no standardized methods for written notation; spoken by 40% of the Philippine population)

COMPUTER SKILLS

Applications: Fluent in all Microsoft Office applications

Platforms: Fluent in Apple and Windows operating systems, Final Cut ProX, and Avid

OTHER

All Star Pool League 2019 -Present Co-Captain

American Pool Players Association (APA), 2012-Present Co-Captain

Pioneer Pool League, Present Captain

REFERENCES

Dr. Jonathan Benjamin, Senior Lecturer

Maritime Archaeology Flinders University GPO Box 2100, Adelaide 5001, South Australia

Phone: +61 8 82015875

Email: jonathan.benjamin@flinders.edu.au

Dr. Erin Sebo, Lecturer in English College of Humanities, Arts and Social Sciences Flinders University GPO Box 2100, Adelaide 5001, South Australia

Phone: +61 8 82015883

Email: erin.sebo@flinders.edu.au

Dr. Ligaya Lacsina, Head of Maritime and Underwater Cultural Heritage National Museum of the Philippines

Padre Burgos Ave, Ermita, Manila, 1000 Metro Manila, Philippines

Phone: (+632) 527-12-32 Email: Gaylacsina@gmail.com