

2007: Mentor – Epstein-Rhoads Internship Program, .006 Tw 0.2 0 Td(R) 6 (A) 6 (S) 6 T, W, Bu, A, F, S, B, M, R, H, S, T, A, C, A, F, I, C, A, P, O, L, I, T, I, C, A, N, A, N, T, H, R, O, P, O, L, O, G, Y, D, E, P, A, R, T, M, E, N, T, taught include Forensic and Molecular Anthropology (lecture and laboratory) and Human Evolution (laboratory).

#### Research Experience:

**8/2014 to Present: Western Illinois University, Department of Sociology/Anthropology and Chemistry.** Established WIU Taphonomic Research Sites and histamine, taphonomy, NF1, and social amoeba field/lab research programs. Conducted archaeological field research at the Orendorf Site (AD <1000-1300) in conjunction with supervising the WIU Archaeological Field School (2017-2021), and conducted laboratory analyses of finds recovered. Served as the faculty mentor for more than 50 student research projects for CHEM 490 Senior Project Laboratory, ANTH 490 Directed Research, ANTH 494 Anthropology Internship, CHEM 390 Junior Project Laboratory, CHEM 491 Undergraduate Honors Thesis, and MST 580 Museum Studies Practicum course credits.

**2003-2005: Department of Anthropology Genetics Laboratory – University of Minnesota.** Selected all equipment necessary for establishment of a molecular genetics laboratory within the University of Minnesota Department of Anthropology's existing Archaeobiology Laboratory; determined and documented the appropriate safety protocols and standard operating procedures; developed and implemented a laboratory course to utilize the genetics equipment.

**2002-2003: Research Assistant - University of Minnesota, Animal Genomics Laboratory. DNA extraction from blood samples.** PCR amplification, electrophoresis, BAC library screening, and preparation of DNA samples for sequencing. Preparation and sterilization of laboratory solutions and buffers. Maintenance and sterilization of glassware and disposable plastics.

**1996: Laboratory Assistant - University of Washington, Anthropology Department.** Processing and analysis of faunal remains from Homestead Cave, Utah.

#### Professional Experience:

**8/2023 to 5/2024: Director, Office of Assessment, Accreditation and Strategic Planning – Western Illinois University.** Directing consultation and collaboration for University activities to centralize assessment, accreditation, and strategic planning; coordinating assessment and reassessment activities for the institution and individual disciplines; developing continuous improvement models. Survey software administrator for Academic Affairs.

**2005-2009 Forensic Scientist: DNA/Biology Section, Minnesota Bureau of Criminal Apprehension Forensic Science Laboratory (BCA Laboratory).** Serological testing and genetic analysis of biological evidence submitted by

1999-2000 Archaeological Project Supervisor – Burns and McDonnell Engineering, Kansas City, Missouri. Management and supervision of field crew. Planning and implementation of research strategy. Survey

Site and the Mill Creek

## Selected Service Activities:

### National Service:

- **2014-Present:** Forensic Science Education Program Accreditation Commission (FEPAC) On-Site Evaluator, American Academy of Forensic Sciences
- **2017-2020:** Committee on Native American Relations, Society for American Archaeology
- **2007-2009:** DNA Auditor, National Forensic Science Technology Center (NFSTC) Assessment Program

### University Service:

- **2023 – Present:** WIU Council on Instructional Technology (Chair 2024-Present)
- **2019 – 2021:** Chair, WIU Council on General Education (Vice Chair 2021-2022)
- **2016 – 2022:** University Technology Advisory Group
- **2016 – Present:** College of Arts and Sciences Undergraduate Research Grant Committee
- **2014 – Present:** Women in Science Committee

### Department Service:

- **2020 – Present:** Faculty Advisor for the WIU chapter of the Lambda Alpha National Anthropology Honor Society, Xi of Illinois.
- **2019 – Present:** Sociology and Anthropology (Soc/Anth) department Webmaster
- **2014 – Present:** Member of the Forensic Chemistry Program Committee (Chemistry Department)
- **2023:** Member of the Soc/Anth Personnel Committee
- **2020 – 2021:** Member of the Soc/Anth Assessment, Student Recruitment and Retention, and Technology committees

