

EDUCATION

- 2013 M.Sc., Palaeopathology, Archaeology, Durham University, Durham, United Kingdom
2012 B.A., Anthropology (Human Biology Track), Sociology Minor, Temple University, Philadelphia, Pennsylvania

SUMMARY QUALIFICATIONS

Ms. Caine is a qualified osteologist and archaeologist, with five years of professional and academic training in prehistoric bioarchaeology and osteology. She has experience with analysis, identification of human skeletal remains, survey, and monitoring. She has excavated and analyzed prehistoric human remains on Bronze Age sites in Oman and the UAE as well as experience working on projects in California. Ms. Caine belongs to professional societies including Society for American Archaeologists, American Association of Physical Anthropologists, and Paleopathology Association. Her research interests focus on Bioarchaeology, Forensic Anthropology, Skeletal and Dental Biology, Near East Studies (Bronze and Iron Age), Paleopathology, Isotopic Analysis, and Migration Studies.

SELECTED PROJECTS

Metropole Vault Replacements, Southern California Edison, Avalon, Catalina Island, Los Angeles County, CA. Archaeological monitoring during ground disturbing activities of a 30,000 s.f. APE for replacement of two underground electrical vaults. The site is located in proximity to the original Tongva tribal village on the island. Coordinated with the Most-Likely Descendant (MLD) and Native American monitor during the excavation of unanticipated discovery of human remains. Cogstone was responsible for the collections management of all artifacts and human remains during excavation. Wrote the report summarizing the osteological analysis and cataloguing. Osteologist and Report Author. 2015

Bodie Hills FY14-15 Cultural Resources Survey, Desert Restoration Project, Bureau of Land Management, Bishop Field Office, Mono County, CA. Class III Cultural Resources Inventory survey of 2,721 acres of BLM land identified for vegetation management. Work includes records search, intensive pedestrian survey, archaeological resource inventory and NRHP site evaluations, and a technical report. Prepared site records and revisions and lab work for final report. The survey area is located between the Town of Bridgeport and Lee Vining. Archaeology Technician. 2015

Fort Irwin, U.S. Army National Training Center/GSA Region 9, San Bernardino County, CA. Class III Cultural Resources Inventory Survey of 9,309 acres and National Register Evaluation of Archaeology Sites. Conducted cultural and paleontological survey, site recording and site evaluation to Section 106 standards. The contract also involves biological surveys of the area which will be conducted by Louis Berger Group in Spring 2015. Archaeology Technician. 2014-ongoing

FBI Sonnet Ring, MCB Quantico, Prince William County, VA. Joint project with Louis Berger Group. Phase I and Phase II Archaeological Survey of land areas that could be adversely affected by projects proposed in the Marine Corps Base Quantico (MCBQ) Master Plan. Specifically, evaluated impact of construction activities associated with installation of a fiber optic line including surveys and National Register eligibility evaluations. Organized lab material and created illustrations for report. Archaeology Technician. 2015

High Desert Corridor/ SR 138 Widening Project, FHWA/Caltrans District 7, Los Angeles and San Bernardino Counties, CA. The project involves construction of a new, approximately 63-mile long, east-west freeway/expressway between SR 14 in Los Angeles County and SR 18 in San Bernardino County. Cogstone conducted a field pedestrian survey for Extended Phase I (XPI) Testing, subsurface testing of four archaeological sites in the Area of Potential Effects (APE), and lab work. Conducted archaeological excavation to identify cultural materials. Caltrans is the lead federal and state agency; compliance with Section 106 and CEQA required. Sub to Parsons Transportation Group. Archaeology Technician. 2015