Specialized Analysis Services Desert Archaeology, Inc.

Desert Archaeology's staff specialists are recognized for their depth of experience and solid accomplishments within their areas of study. They are innovators who have developed new analytical techniques and typologies, refined chronologies, and used the results of their research together with Desert Archaeology's unparalleled Southwestern database to provide new insights into the past.

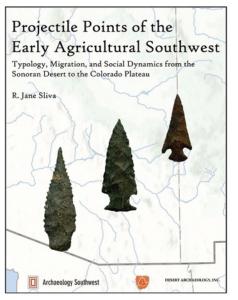
Flaked Stone Analysis

R. Jane Sliva has been the lead flaked stone analyst at Desert Archaeology since 1994. She has developed time-efficient methods for studying technological organization on the basis of debitage attributes, and has created and refined projectile point typologies for both the preceramic and ceramic eras in the Southwest. Her 2015 book synthesizes current knowledge about projectile points of the Early Agricultural period region-wide.

Ms. Sliva can provide a range of consulting and analysis services on a contract basis, including:

- Full assemblage analysis
- Report writing
- Projectile point identification
- Artifact illustration and imaging





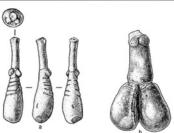
Fired-clay Artifact Analysis

James M. Heidke has been the lead pottery and clay figurine analyst at Desert Archaeology since 1988. He has worked with pre-European contact and Historic era collections from sites throughout Arizona. His research focuses on temper-based studies of pottery provenance, container function, and ceramic typology/seriation and its role in evaluating depositional integrity.

Mr. Heidke is available on a contract basis to:

- Participate in cooperative research projects
- Conduct analyses for specific projects







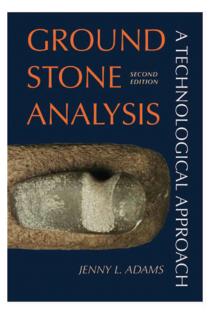
Ground Stone Analysis

Dr. Jenny L. Adams, with Desert Archaeology since 1996, has developed an innovative and collaborative program for ground stone research. Her technological approach incorporates use-wear studies and experimental replication to identify human behaviors related to prehistoric food processing, and to stone tool and paraphernalia manufacture and use. Her book is the most commonly cited ground stone analysis manual in the U.S.



Dr. Adams provides these services on a contract basis:

- Analysis and reports at the inventory, descriptive, or synthetic level
- Custom training programs for students and professionals
- Collaborative research



Archaeofaunal Analysis

Desert Archaeology's Jennifer A. Waters has conducted analyses of faunal materials from sites throughout Arizona since 1996, focusing on how people acquired food and used their environment. Ms. Waters uses her comprehensive database to address prehistoric diet, hunting logistics, and prey/pest relationships. Her analyses of historic collections answer questions about ethnic and economic differences in diet and butchery practices.

Ms. Waters provides these services on a contract basis:

- Species identification
- Full collection analysis



Desert Archaeology's specialists also offer **shell** analysis, **paleoethnobotanical** services, and **petrographic** services. See **desert.com/artifact-analysis** for more.

For contracting information and current pricing, contact Trish Castalia at trish@desert.com

