

APPENDIX H
Resume of HPMP Preparer

David R. Iversen, M.A.
Assistant Laboratory Director/Project Archaeologist

Firm Name: ASM Affiliates, Inc., Marysville, Washington

Total Years of Experience: 11

Employment History:

2008-Present Senior Archaeologist, ASM Affiliates, Inc., Marysville, Washington
2007-2008 Project Archaeologist, ASM Affiliates, Inc., Carlsbad, California
2005-2006 Associate Archaeologist, ASM Affiliates, Inc., Carlsbad, California
2003-2005 Crew Supervisor, ASM Affiliates, Inc., Carlsbad, California
2002-2003 Field Archaeologist, ASM Affiliates, Inc., Carlsbad, California
1999-2002 Project Manager/Field Director, Larson Anthropological Archaeological Services, Ltd., Gig Harbor, Washington
1997-1998 Crew Supervisor, Larson Anthropological Archaeological Services, Ltd., Seattle, Washington
1997 Field Archaeologist, Berger ABAM, Marion, Iowa
1996-1997 Field Archaeologist, Larson Anthropological Archaeological Services, Ltd., Seattle, Washington
1987-1995 Field Radio Operator (Sgt.), United States Marine Corps Reserve

Education:

M.A. 2007/Anthropology/Washington State University
B.A. 1996/Anthropology/University of Washington

Additional Training:

2007 OSHA 10-Hour Construction Safety Training
2007 First Aid and CPR Certification
2006 NLF RSO Certification for Marine Corps Base Camp Pendleton
2005 Ground Penetrating Radar for Archaeological and Geotechnical Investigations, Geophysical Survey Systems, Inc.: Completed training course in the theory and practice of applying subsurface interface radar in engineering and geophysical investigations
2005 UXO Training for contractors, MCAGCC Twentynine Palms, California
2005 Railroad Safety Training, North County Transit District
2004 UXO Training for contractors, Edwards AFB, California
2004 Archaeological Monitor, City of San Diego
1996 Archaeological Field School/University of California San Diego: Excavation of Copper Age and Early Bronze Age sites in Negev Desert, Israel

Registrations:

2008 Register of Professional Archaeologists

Professional Memberships:

2007 Member/Society for American Archaeology
2007 Member/Pacific Coast Archaeological Society
2007 Member/Society for California Archaeology

Other Capabilities: Proficient with MS Word, Excel, Access, Word Perfect, and Corel Draw computer programs

Awards/Commendations:

2001 Most Improved, Larson Anthropological Archaeological Services, Ltd., Gig Harbor, Washington
2000 Most Likely to Improve, Larson Anthropological Archaeological Services, Ltd., Gig Harbor, Washington

Clearances: Inactive DoD Secret

Citizenship: USA

Languages: N/A

References:

Lynn Larson, President, Larson Anthropological Archaeological Services, Ltd., (888) 631-6131

William Lipe, Professor, Washington State University, (509) 335-3441

Professional Experience:

Mr. Iversen has more than 10 years of experience in cultural resource management in the Pacific Northwest Coast, Plateau, Great Basin, and southern California. His professional interests include California history and prehistory, lithic analysis, and southern California coastal hunter-gatherer mobility patterns during the late Holocene. Mr. Iversen has earned his M.A. in Anthropology with an emphasis on Archaeology, specifically focusing on lithic analysis of southern California coastal archaeological sites. He has supervised and conducted archaeological field reconnaissance, testing and data recovery excavations, construction monitoring, and laboratory analysis. He has worked closely and successfully with Native American Tribal members, government agency representatives, construction personnel, and environmental management professionals.

Mr. Iversen is the lead author of more than 20 cultural resource management technical reports, and has co-authored more than 50 technical reports. He has analyzed the lithic, ceramic, and shell artifacts, as well as the marine invertebrate remains, for several archaeological projects, and written portions of technical reports documenting the results of analyses. Mr. Iversen is certified as an archaeological monitor for the City of San Diego. As Assistant Laboratory

Director at ASM Affiliates, Mr. Iversen is responsible for processing, analyzing, and curating artifact collections, as well as directing field projects, writing portions of technical reports, and directing laboratory personnel.

Project Experience:

Eagle Mountain Pumped Storage Class III Inventory, GEI Consultants, Riverside County, California, 2009. As project archaeologist, lead a crew of three archaeologists for the survey of 200-ft. wide transmission lines and 60-ft. wide water lines, totaling approximately 33 linear miles, in addition to two prospective substation locations, totaling 50 acres, and four potential water supply wells in association with a proposed hydroelectric pumped storage project. Identified and documented seven historic cultural resources within the survey area, including a possible evacuation hospital site associated with General George S. Patton's World War II era Desert Training Center. Mr. Iversen authored a technical report detailing the results of the Class III Inventory and providing recommendations concerning the proposed project, and completed DPR forms documenting the recorded archaeological resources. Client contact: Ginger Gillin, Senior Environmental Scientist, GEI Consultants, (916) 631-4555.

Cocopah Nurseries Land Acquisition Project, Cocopah Nurseries, Riverside County, California, 2009. As project archaeologist oversaw a crew of two archaeologists for the survey of two parcels totaling approximately 300 acres in association with a proposed land purchase on property administered by the BLM for proposed expansion of existing agricultural operations. Coordinated with Native American Tribes to provide cultural resources monitoring support during the archaeological survey. Wrote a technical report documenting the results of the archaeological survey. Client Contact: Duane L. Young, Cocopah Nurseries,

EAFB Phase II Evaluation, Edwards Air Force Base, Kern County, California, 2008. As Field Director, managed a crew of eight archaeologists during the evaluation of 22 prehistoric archaeological sites located on EAFB. Assisted in the completion of laboratory cataloging, and produced report tables for both prehistoric and historic cultural materials. Authored sections of a technical report documenting the results of the evaluation.

West Lilac Farms Cultural Resources Survey, West Lilac Farms LLC and West Lilac Farms LLC II, San Diego County, California, 2008. As Project Archaeologist, directed a crew of two archaeologists during a cultural resources survey of an approximately 92.8-acre study area proposed for the development of 28 single-family homes. Conducted a records search of previous studies and recorded archaeological sites in the project vicinity. Coordinated with the client and, and conducted Native American coordination. Wrote a technical letter report documenting the results of the fieldwork. Client Reference: James Pardee, West Lilac Farms LLC and West Lilac Farms LLC II.

Skaggs Island Historic Resources Survey and Evaluation, NAVFAC Southwest, Naval Security Group Activity, Skaggs Island, Sonoma County, California, 2008. Completed appropriate State of California DPR site forms for all historic structures inventoried during the historic resources survey. Client Reference: George Herbst, NAVFAC Southwest,

Wood Gulch Archaeological Survey, Mountain City, Elko County, Nevada, 2008. As crew chief, lead a crew of three archaeologists for the survey of approximately 1,500-acres proposed for mining operations. Identified and documented prehistoric and historic cultural resources within the survey area, and completed field notes and maps detailing the results of fieldwork. Client Reference:

Archaeological Investigations In the Vicinity of Chicken Springs, Bureau of Land Management, Sweetwater County, Wyoming, 2008. As Associate Archaeologist, participated in an intensive pedestrian survey and site inventory, including shovel test excavations and site mapping of three previously recorded prehistoric sites and one historic trash scatter. He utilized 2008 Trimble GeoXT global positioning systems (GPS) to aid in survey navigation and conduct site mapping. Mr. Iversen prepared Wyoming Cultural Property Forms for each of the sites, and wrote portions of a technical report documenting the results of the survey and site inventory. Client Contact: BLM

Archaeological Evaluation of the San Mateo Agricultural Fields, Helix Environmental and Department of the Navy, MCB Camp Pendleton, San Diego County, California, 2007. As Project Archaeologist, supervised a crew of six archaeologists for the evaluation of four archaeological sites, a geomorphological study of the site settings, and a GPR investigation of two eligible sites in the project area. Produced a technical report documenting the evaluation results, supervised field effort, and coordinated with client and Base Archaeologist. Client Reference: Wes Miksa, Helix Environmental Planning, Inc., (619) 462-1515

MCAS Miramar 17 Sites Evaluation, Marine Corps Air Station Miramar, San Diego County, California, 2007. As Project Archaeologist, directed the evaluation of 17 archaeological sites (historic and prehistoric) located throughout MCAS Miramar. As Assistant Laboratory Director, supervised analysis and curation of all artifacts at the San Diego Archaeological Center. Client Reference: David Boyer, MCAS Miramar, (858) 577-1125

Yokohl Ranch Archaeological Inventory, PBS&J, Tulare County, California, 2007. As Field Director and Project Archaeologist, supervised survey supporting the development of a 36,000-acre cattle ranch in California's Central Valley. Managed two crews of four archaeologists each for an intensive inventory of 10,000 acres proposed for development. Survey resulted in the documentation of more than 100 archaeological sites; two of these are large villages with pictographs and other features. Working with the Principal Investigator, Mr. Iversen assisted in the preparation of a programmatic preservation plan to avoid impacts to as many sites as possible early in the planning process. Parks and open space areas will be created as part of an overall conservation plan. Client Reference: Kim Howlett, PBS&J, (858) 514-1018

P-159 Red Beach Access, TEC, MCB Camp Pendleton, San Diego County, California, 2007. As Field Director and Project Archaeologist, supervised intensive testing at Interstate 5 and Las Flores Creek. Managed a crew of four archaeologists, backhoe trenching, and mechanical boring during the field effort, and coordinated with Base Archaeologist and Camp Pendleton Range Safety. Oversaw initial artifact processing and conducted subsequent artifact analysis.

Prepared a technical report documenting the results of fieldwork, with an emphasis on the geomorphology of the project area. Client Reference: Doug Billings, TEC, Inc., (805) 564-4940

Admiral Hartman Monitoring, San Diego Military Family Housing, San Diego, San Diego County, California, 2007. As Field Director, coordinated between client, archaeological personnel, and Navy staff and managed the monitoring of the replacement of gas lines that traverse archaeological site SDI-5017, a large Native American village, *La Rinconada de Jamo*. As Assistant Laboratory Director, oversaw initial artifact processing and conducted subsequent artifact analysis. Client Reference: Dane Baker, San Diego Military Family Housing, (858) 874-8100

Caltrans District 11 Interstate 5 Freeway Widening Project, Caltrans District 11, San Diego County, California, 2006. As Field Director, supervised and conducted fieldwork for the Interstate 5 widening project between La Jolla Village Drive and MCB Camp Pendleton. Surveyed approximately 25 miles of potentially impacted areas along both sides of the freeway. Client Reference: Chris White, Caltrans District 11, (619) 616-6611

P-110 Water Conveyance, Department of the Navy, MCB Camp Pendleton, San Diego County, California, 2006. As Field Director and Project Archaeologist, supervised linear survey of base-wide construction, supervised field effort, conducted limited testing of one archaeological site, and produced a technical report documenting the results of fieldwork. Client Reference: Doug Billings, TEC, Inc., (805) 564-4940

MARSOC Project, Department of the Navy NAVFAC, MCB Camp Pendleton, San Diego County, California, 2006. As Field Director and Project Archaeologist, supervised a crew of two archaeologists for a 72-acre survey of Range 108 Training Area and Area 41 at MCB Camp Pendleton. Prepared a technical report documenting the results of fieldwork. Client Reference: Doug Billings, TEC, Inc., (805) 564-4940

O'Neil Sewer Conversion, David Evans and Associates, Orange County, California, 2006. As Monitoring Coordinator and Project Archaeologist, attended preconstruction meetings, supervised archaeological monitoring, coordinated with Native American monitors, paleontological monitors, construction supervisors, and Orange County Inspectors. Prepared report documenting the results of monitoring. Client Reference: Ryan Birdseye, David Evans and Associates, Inc., (858) 614-4360

SDI-10723 Data Recovery, Department of the Navy, MCB Camp Pendleton, San Diego County, California, 2006. As Field Director and Assistant Laboratory Director, supervised data recovery at a multi-component prehistoric site dating between 8300-300 B.P. As Field Director, conducted GPR survey prior to fieldwork, oversaw data recovery with a crew of 12 archaeologists at two separate block excavations, and wrote sections of a technical report. As Assistant Laboratory Director, supervised the processing, cataloging, analysis, and curation of

artifacts recovered during excavation. Client Reference: Danielle Page, NAVFAC Southwest, (619) 532-5090

Archaeological Survey for the Moapa Powerline, Interconnect Towers, Inc., Mesquite, Nevada, 2006. As Crew Chief, led 8.5-mile survey along the base of the Mormon Mountains, located outside of Mesquite, Nevada. Identified a number of prehistoric isolated artifacts and historic sites within the project APE. Documented sites and coordinated with ASM's client. The survey was performed in tandem with a biological survey concentrating on desert tortoise habitat and remains. The project was conducted under the auspices of BLM compliance and was located on BLM property. Client Reference: Vince Cox, Interconnect Towers, (909) 795-4442

Archaeological Testing for the Viejas Northwest Grade Project, Viejas Band of Mission Indians, San Diego County, California, 2006. As Field Director and Assistant Laboratory Director, supervised testing and evaluation of three prehistoric archaeological sites. As Field Director, directed a crew of six field technicians in test excavations of three hunting/processing sites and authored a technical report documenting the results of the evaluation. Evaluated the significance of the sites. Coordinated with the client and tribal representatives. Mapped the sites utilizing a Trimble GPS. As Assistant Laboratory Director, oversaw the processing, cataloging, analysis, and curation of cultural materials recovered during testing. Client Reference: Ralph Kingery, BRG Consulting, Inc., (619) 298-7127

Archaeological Ground Penetrating Radar (GPR) Survey for Duncan Canyon, Fontana, California, 2006. As Field Archaeologist, examined two historic sites. Conducted field investigations utilizing sophisticated GPR equipment. Client Reference: Ryan Birdseye, David Evans and Associates, Inc., (909) 481-5750

Archaeological Testing for the Tank Farm Evaluation, Shaw Environmental for Commander Navy Region Southwest, Naval Base Point Loma, San Diego, California, 2006. As Field Director, supervised test excavations of a prehistoric shell scatter exposed by erosion on Naval Base Point Loma. Supervised a crew of two field archaeologists during test excavations and mapping of the site, and wrote portions of a technical report documenting the results of testing. As Assistant Laboratory Director, oversaw the processing, cataloging, and analysis of ecofacts recovered during test excavations. Client Reference: Christopher Corey, Shaw Environmental & Infrastructure, Inc., (619) 533-7330

Hotel Circle South Monitoring, Caster Property Enterprises, San Diego, California, 2006. As Project Coordinator, organized monitoring effort between the client, City of San Diego Mitigation Monitoring Coordination, and ASM's monitors. Conducted monitoring and prepared letter report. Client Reference: Tom Kearney, Caster Property Enterprises, (619) 287-8873

Archaeological Survey of the Santa Ysabel Indian Reservation, Natural Resources Conservation Service, Santa Ysabel Indian Reservation, San Diego County, California, 2005.

As Field Director, supervised survey of two proposed staging areas to support the removal of dead, dying, and diseased trees on the Santa Ysabel Indian Reservation in northeastern San Diego County. Identified and recorded one lithic scatter, one historic spring box (ca. 1936) and one bedrock milling site. Prepared site records, sketch maps, and photodocumented sites. Client Reference: Natural Resources Conservation Service

Quackenbush Evaluation Project, Marine Corps Air Ground Combat Center, Twentynine Palms, San Bernardino County, California, 2005. As Crew Chief, supervised field personnel and participated in the testing and documentation of 13 prehistoric lithic quarry and primary reduction sites. Mapped all sites utilizing Trimble GPS Technology and trained key personnel in the mapping procedures and in downloading the information from the Trimble unit. Client Reference: Dr. Meg McDonald, Marine Corps Air Ground Combat Center, (760) 830-5717 x230

Gerst Property Project, Helix Environmental, Del Mar, San Diego County, California, 2005. As Field Director, conducted archaeological survey of an approximately 1-acre area on a steep slope containing dense native vegetation. Prepared a letter report documenting the results of the survey. Client Reference: Tom Huffman, Helix Environmental Planning, Inc, (619) 462-1515

Crest Monitoring Project, Caster Property Enterprises, Crest, San Diego County, California, 2005. As Archaeological Monitoring Coordinator, acted as liaison with the client and monitored all construction. Monitored the excavation of backhoe trenches in an attempt to relocate structures previously identified on historic maps, and to ensure no cultural resources were affected by construction activity. Prepared a letter report documenting the results of construction monitoring. Client Reference: Tom Kearney, Caster Properties Enterprises, (619) 287-8873

Red Oak 2 Project, Viejas Indian Reservation, Alpine, San Diego County, California, 2005. As Field Director, supervised a crew of 10 archaeologists in the Phase II evaluation of two prehistoric sites. Sites consisted of a lithic scatter and a multi-component bedrock milling site. Coordinated with the client and tribal representatives. Mapped the sites utilizing a Trimble GPS. As Assistant Lab Director, supervised the processing of artifacts recovered from the site and conducted an analysis of the cultural material. Prepared a technical report documenting the results of testing and artifact analysis, and addressing predetermined research questions. Client Reference: Lisa Haws, Viejas Indian Reservation, (619) 659-2341

MWWD Los Penasquitos Canyon Project, City of San Diego Metropolitan Wastewater Department, San Diego, California, 2005. As Archaeological Monitoring Coordinator, assigned crew members and acted as liaison with the client. Completed a letter report documenting the results of construction monitoring and provided recommendations for cultural resources identified during monitoring. Client Reference: Bill White, Metropolitan Wastewater Department, (858) 614-5789

MWWD San Diego River Wetlands Project, City of San Diego Metropolitan Wastewater Department, San Diego, California, 2005. As Archaeological Monitoring Coordinator, assigned crew members and acted as liaison with the client. Completed a letter report documenting the results of construction monitoring and extending recommendations for cultural resources identified during monitoring. Client Reference: Rich Grunow, Metropolitan Wastewater Department, (858) 614-5722

Archaeological Evaluation for MCAS Miramar, Department of the Navy, MCAS Miramar, San Diego, California, 2005. As Field Archaeologist, excavated shovel test pits and 1-x-1 m units for the evaluation of prehistoric sites on the Marine Corps Air Station. As Assistant Laboratory Director, supervised the processing and cataloging of cultural material recovered during testing. Client Reference: Danielle Page, NAVFAC Southwest, (619) 532-5090

Sycuan Parking Structures Project, BRG Consulting, Sycuan Indian Reservation, South-central San Diego County, California, 2005. As Field Director, surveyed approximately 1 acre for proposed parking improvements associated with the Sycuan Casino. Client Reference: Ralph Kingery, BRG Consulting, (619) 298-7127

Smilax Road Project, Dudek and Associates, San Diego, California, 2005. As Field Director, conducted an archaeological survey of approximately 2,000 linear feet for proposed road improvements. Prepared a letter report documenting the results of the survey. Client Reference: Tricia Wotipka, Dudek and Associates, (760) 479-4295

A-1 Self Storage Project, Caster Property Enterprises, San Diego, California, 2005. As Archaeological Monitoring Coordinator, attended preconstruction meetings with the client and city representatives, monitored construction activities, assigned crew members, and acted as liaison with the client. Completed a letter report documenting the results of construction monitoring and extending recommendations for cultural resources identified during monitoring. Analyzed and curated isolated prehistoric artifacts recovered during monitoring. Client Reference: Tom Kearney, Caster Properties Enterprises, (619) 287-8873

Palm Avenue Project, Rescoe Self Storage, San Diego, California, 2005. As Archaeological Monitoring Coordinator, assigned crew members and acted as liaison with the client. Completed a letter report documenting the results of construction monitoring and extending recommendations for cultural resources identified during monitoring. Client Reference: Stanley Paul Cook, Resco Self Storage LLC

MWD USFS Boreholes Project, Corona, Orange and Riverside counties, California, 2005. As Field Director, conducted an archaeological survey of two proposed borehole location and a hiking trail connecting the two locations, accompanied by client representatives and a wildlife biologist. Prepared a cultural resources report documenting the results of the survey. Client Reference: William Fong, Metropolitan Water District of Southern California, (213) 217-6899

Shulander Project, Spring Valley, California, 2005. As Field Director, conducted an archaeological survey of a 2.5-acre parcel for proposed land development of a steep ravine. Met with the client at the project location prior to commencement of survey. Prepared a letter report documenting the results of the survey. Client Reference: Larry Shulander, (619) 334-4717

Cultural Resources Monitoring of Backhoe Test Trenches for the Nix Center Project, County of Orange, Orange County, California, 2005. As Archaeological Monitoring Coordinator, attended preconstruction meetings and monitored project excavation. Five backhoe test trenches were monitored for the presence of archaeological deposits and to determine if further archaeological monitoring would be required for the project. Completed a letter report documenting the results of the test trenches, and coordinated with Paleo Environmental Associates, Inc. personnel, Orange County and Caltrans personnel regarding future monitoring of construction excavation for the project. Client Reference: David Gaffaney, Orange County Public Facilities and Resources Department, (714) 567-7807

Archaeological Survey of Rose Canyon, City of San Diego Metropolitan Wastewater Department, San Diego, California, 2005. As Field Director, conducted archaeological survey of 5 linear miles for proposed sewer line access roads. Authored three letter reports documenting the results of the survey. Client Reference: Dustin Fuller, David Evans & Associates, (858) 614-4360

Circle F Ranch, RCP Block and Brick, San Diego County, California, 2005. As Field Director, supervised one crew member for archaeological survey of a 763-acre parcel proposed for sand and gravel extraction. Recorded four prehistoric bedrock milling sites and one historic period archaeological site, consisting of water control features within a floodplain. Completed a site update record for a historic period railroad, the San Diego and Arizona Railway. Conducted background research and wrote a technical report documenting the results of the survey and extending recommendations concerning impact analysis and compliance procedures. Client Reference: Tasha Davis, EnviroMINE, Inc., (619) 284-8515

Camp San Vicente, County of San Diego Department of Parks and Recreation, San Diego, California, 2005. As Field Director, supervised three field archaeologists during a variable coverage survey of 477.5 acres for development of a proposed summer camp. Recorded a previously unidentified prehistoric archaeological site consisting of a rock shelter with one associated bifacial thinning flake. Revisited sites and updated site records for one prehistoric bedrock milling site, and one historic period stone cabin. Conducted background research and wrote a technical report documenting the results of the survey and extending recommendations concerning project constraints. Client Reference: Diane Catalano, PBS&J, (858) 514-1010

Phase I Inventory of 1,544 Acres and Phase II Evaluation of Archaeological Sites Along the Western and Northwestern Boundaries, Edwards Air Force Base, Kern County, California, 2005. As Field Archaeologist, conducted a Phase I inventory of 1,544 acres, discovering and recording 30 new archaeological sites, more than a dozen "submodern" refuse dumps, and a

variety of isolate finds. Notable sites include several early Holocene lithic scatters (Lake Mojave-, Silver Lake- and Pinto-age deposits), a rhyolite lithic quarry, and a complex of historic dumps associated with homesteading activities around Lone Butte. Walked pedestrian transects utilizing compass and GPS skills. Participated in site documentation including mapping, artifact descriptions, and site boundary location. As Assistant Lab Director, coordinated the processing and analysis of prehistoric and historic artifacts. Conducted a lithic analysis and wrote sections of the technical report documenting the analysis. Client Reference: Rick Norwood, Edwards Air Force Base, (661) 277-7077

Pankey Ranch Test Excavations, Pardee Homes, San Diego County, California, 2004-2005. As Crew Chief, conducted archaeological excavation of an ethnohistoric village. Supervisor for five archaeologists on the project. As Field Director, directed the excavation of backhoe trenches for testing of the ethnohistoric village site. Supervised one crew member and conducted laboratory analysis of all artifacts recovered during testing. Conducted background research and wrote a technical report documenting the results of testing. Client Reference: Rikki Schroeder, Pardee Homes, (760) 743-3156

Red Oak Parcels 7-9, Viejas Band of Mission Indians, San Diego County, California, 2005. As Field Director, conducted archaeological survey of 30 acres on three parcels adjacent to the Viejas Tribe's Reservation. Managed one crew member during the survey. Documented and prepared a site form update for an historic wagon road, the Viejas Grade, within the survey parcels. Client Reference: Lisa Haws, Viejas Tribal Government, (619) 659-2341

Coachella Canal Data Recovery, Coachella Valley Water District, Imperial County, California, 2004. As Assistant Laboratory Director, conducted lithic analysis of artifacts from a prehistoric fishing camp. Wrote the lithic section of the technical report. Prepared the artifact collection for curation. Client Reference: Lauren Perry, Bureau of Reclamation, (702) 293-8619

IID All-American Canal Lining Project, Imperial Irrigation District, Imperial County, California. As crew member, surveyed over 20 linear miles along a historic agricultural irrigation canal. Identified and assisted in site documentation of prehistoric lithic and ceramic scatters, and historic sites associated with construction and maintenance of the canal. Client Reference: Lauren Perry, Bureau of Reclamation, (702) 293-8619

Las Pulgas Corridor Testing, Department of the Navy, MCB Camp Pendleton, California, 2004-2005. As Crew Chief, supervised 10 archaeologists during test excavations of 22 hunter-fisher-gatherer archaeological sites. Mapped and documented prehistoric sites; including shell middens, lithic scatters, and bedrock milling stations. Conducted geo-technical coring of a prehistoric shell midden to identify and examine previously recorded site boundaries. Directed two archaeologists in documentation of coring, and coordinated with geo-technical bore operators. Performed laboratory analysis of artifact collections, processed and prepared artifacts for curation, and wrote sections of the lithic analysis, invertebrate analysis, ceramic

analysis, and site descriptions in the technical report. Client Reference: Stan Berryman, MCB Camp Pendleton, (760) 725-9738

Eucalyptus Site Data Recovery Project, Caltrans District 11, Chula Vista, San Diego County, California, 2004. As Field Technician, participated in data recovery excavations of an early Archaic period archaeological site. As Assistant Laboratory Director, conducted analysis of flaked stone tool and debitage artifacts. Oversaw processing, cataloging, and analysis of artifact assemblage. Prepared portions of the lithic analysis section of the technical report, compiled accompanying tables and graphs, and executed photo-documentation of lithic artifacts. Client Reference: Chris White, Caltrans District 11, (619) 616-6611

San Elijo Lagoon NSF Grant, National Science Foundation, Cardiff, San Diego County, California, 2004. As Laboratory Assistant, analyzed flaked stone artifacts from 12 prehistoric coastal shell midden sites in northern San Diego County. Wrote sections of NSF report documenting the results of lithic analysis. Processed and organized the artifact collections for curation. Client Reference: Jon Yellen, National Science Foundation.

Thompson Ranch Survey, Encore Land Partners, Hemet, Riverside County, California, 2004. As Field Technician, conducted archaeological reconnaissance for proposed housing development. Identified and recorded three prehistoric sites consisting of bedrock milling features. Client Reference: Randy Wastal, Encore Land Partners, (760) 436-1454

Granite Construction Survey, Barrett Biological Services, Ocotillo, Imperial County, California, 2004. As Field Technician, conducted archaeological survey of proposed road installation locations to alleviate traffic from mining operations. Identified one prehistoric lithic scatter and participated in recordation of two lithic scatters and one aboriginal ceramic scatter. Client Reference: Marie Barrett, Barrett Biological Services, (760) 352-4159

Gaslamp Square Monitoring, B&G Consulting, San Diego, San Diego County, California, 2004. As Field Technician, participated in test excavations of historic site on construction site in Gaslamp Square, downtown San Diego. As laboratory assistant, processed and analyzed historic period artifacts. Client Reference: Tony Piscitello, B&G Consulting, (760) 352-4159

Las Pulgas Corridor Testing, Department of the Navy, MCB Camp Pendleton, San Diego County, California, 2004. As Crew Chief, supervised 10 archaeologists for test excavations of 22 hunter-gatherer archaeological sites. Mapped and documented prehistoric sites including shell middens, lithic scatters, and bedrock milling stations. Executed geotechnical coring of prehistoric shell midden (SDI-812/H) to identify and examine previously recorded site boundaries. Directed two archaeologists in recordation of coring, and coordinated with geotechnical bore operators. Performed laboratory analysis of artifact collections, processed and prepared artifacts for curation, and wrote sections of the lithic analysis in the technical report. Client Reference: Danielle Page, NAVFAC Southwest, (619) 532-2090

Locus O Testing, Agua Caliente Band of Cahuilla Indians, Palm Springs, Riverside County, California, 2004. As Crew Chief, directed five archaeologists conducting data recovery excavations for proposed housing development. Coordinated excavation of three spatially distinct portions of the prehistoric site, including an intact cremation. Organized daily artifact collections and executed quality control of data recovery methods. Performed laboratory analysis of artifact collections, processed and prepared artifacts for curation, and wrote sections of the lithic analysis in the technical report. Client Reference: Dr. Joe Nixon, Agua Caliente Band of Cahuilla Indians, (760) 883-1313

Port Angeles Graving Dock Archaeological Monitoring and Testing, Lower Elwah Klallam Tribe, Port Angeles, Washington, 2003. As Tribal Archaeologist, conducted quality control of the archaeologist retained by Washington State Department of Transportation (WASHDOT). Monitored construction excavation for a proposed graving dock in the prehistoric Klallam village of Tse-whit-zen. Monitored test excavations carried out by WASHDOT archaeologists, and acted as liaison between the tribe, archaeologists, and WASHDOT concerning the identification and handling of archaeological artifacts and human remains, archaeological methods, and construction excavation. Mapped and recorded portions of the site and all activity conducted at the site. Client Reference: Frances Charles, Lower Elwah Klallam Tribe, (360) 460-2808

Little Lake Testing, Caltrans Central Region, Little Lake, Inyo County, California, 2003-2004. As Crew Chief, coordinated test excavations for four archaeological sites at location of proposed road improvements. Supervised eight archaeologists during the excavation of historic and prehistoric archaeological deposits. Mapped and documented historic components of sites. Wrote sections of the technical report documenting the results of field work. Organized daily artifact collections and conducted quality control of data recovery methods. Conducted laboratory analysis of artifact collections, processed and prepared artifacts for curation. Client Reference: Sarah Gassner, Caltrans District 6, (559) 243-8243

Papa II and Papa III Project, Department of the Navy, MCB Camp Pendleton, San Diego County, California, 2003. As Field Technician, conducted field reconnaissance to relocate and test previously recorded hunter-gatherer sites on Camp Pendleton. Carried out test excavations of 10 prehistoric lithic quarry sites. As laboratory analyst, processed and analyzed prehistoric artifact collection. Client Reference: Danielle Page, NAVFAC Southwest, (619) 532-2090

Miller Creek Survey, RB Riggan and Associates, San Diego County, California, 2003. As Field Technician, conducted archaeological reconnaissance of portions of Miller Creek floodplain. Recorded two prehistoric sites containing bedrock milling features. Client Reference: Royce Riggan, RB Riggan Associates, (619) 233-5454

Santa Rosa National Monument Survey, Bureau of Land Management and Agua Caliente Band of Cahuilla Indians, Riverside County, California, 2003. As Assistant Archaeologist, conducted survey in the Santa Rosa and San Jacinto Mountains, Riverside County. Identified, mapped, and documented over 10 prehistoric sites, including aboriginal ceramic scatters,

milling features, and habitation sites. Client Reference: Dana McGowan, Jones & Stokes Associates, (916) 739-3095

Salt Creek Ranch Data Recovery, McMillin Companies, Chula Vista, San Diego County, California, 2003. As Field Technician, conducted testing and data recovery excavations of two historic sites and three prehistoric sites at proposed housing development location. Documented and mapped historic sites and historic period features, including structural remains. Client Reference: Todd Galarneau, McMillin Companies, (619) 477-4117

Path 15 Survey, Steigers Corporation, Merced and Fresno counties, California, 2003. As Field Technician, conducted archaeological survey of a proposed transmission line. Identified two prehistoric lithic scatters and conducted preliminary subsurface testing of two additional lithic scatters. Recorded one historic period site. Client Reference: Hal Copeland, Steigers Corporation, (303) 799-3633

PF.Net AT&T Monitoring, Land Services, MCB Camp Pendleton, San Diego County, California, 2003. As Field Technician, conducted archaeological monitoring for construction installation of over 10 linear miles of fiber optic line on MCB Camp Pendleton. Client Reference: Mile Takac, Land Services, (719) 481-1498

Otay River Pump Station Data Recovery, City of San Diego Metropolitan Wastewater Department, Imperial Beach, San Diego County, California, 2003. As Field Technician, assisted in geological coring to evaluate a hunter-gatherer site along the Otay River at a force main sewer pump station location. Water-screened site matrices to recover prehistoric artifacts. Client Reference: Mike Elling, MWWD, (858) 292-6477

Cartago-Olancha Data Recovery, Caltrans Central Region, Bishop, Inyo County, California, 2003. As Laboratory assistant, conducted analysis and curation of artifact collections from data recovery excavations at 14 prehistoric sites. Client Reference: Chris Ryan, Caltrans District 6, (419) 616-6611

SDI-811 Augment, Department of the Navy, MCB Camp Pendleton, San Diego County, California, 2002. As Field Technician, conducted data recovery excavations at the Red Beach site (SDI-811) on Camp Pendleton. Assisted in laboratory analysis and curation of artifacts recovered from the site. Client Reference: Danielle Page, NAVFAC Southwest, (619) 532-2090

Yankee Training Area Survey, Department of the Navy, MCB Camp Pendleton, San Diego County, California, 2002. As Field Technician, surveyed portions of the Yankee training area on MCB Camp Pendleton. Client Reference: Danielle Page, NAVFAC Southwest, (619) 532-2090

IID Archaeological Monitoring, Imperial Irrigation District, Chocolate Mt. Naval Station, Imperial County, 2002. As Archaeological Monitor, monitored transmission line repair and

replacement during nighttime construction. Client Reference: Michel Remington, Imperial Irrigation District, (760) 351-2572

124th Avenue Northeast Roadway Improvement Project, King County Department of Transportation, Kirkland, King County, Washington, 2002. As Project Manager, authored technical report meeting standards set forth by the Washington State Office of Archaeology and Historic Preservation and Secretary of the Interior. Prepared letters of consultation for the chairpersons and cultural representatives of two Native American Tribes and coordinated fieldwork and consultation with King County Department of Transportation. Conducted archival research and developed probability models for significant archaeological resources within the project area. As Field Director, conducted surface and subsurface archaeological reconnaissance for proposed road improvements along a 1.17-mile stretch of existing roadway and of approximately 540,000 square feet for two proposed water retention/detention facilities. Extended recommendations regarding significant archaeological resources and further archaeological considerations within the project area. Finished the project on time and on budget.

Lea Hill Road Project, Parametrix, Inc. (for King Department of Transportation), Auburn, King County, Washington, 2002. As Project Manager and Field Director, executed archaeological resources and traditional cultural places assessment for proposed road improvements along approximately 160 linear meters of existing roadway. Compiled archival and literature resources concerning the project and determined probabilities for significant archaeological resources within the project area. Tested probabilities through archaeological reconnaissance of the project area, including surface survey and the excavation of subsurface shovel probes. Consulted with the King County Office of Cultural Resources concerning the project, and coordinated with the Native American Tribal Monitor. Provided archaeological recommendations for the proposed project. Completed the project on time and within budget.

Clearwater Casino Parking Lot Project, Gregory Bylar Associates, Inc. (for Suquamish Tribe), Port Madison Indian Reservation, Kitsap County, Washington, 2002. As Field Director and Project Manager, conducted field reconnaissance of approximately 10,000-square-foot parcel for proposed parking garage, and monitored construction excavations of portions of the project. Formulated probability models for significant hunter-fisher-gatherer and historic period archaeological resources within the project area. Authored technical report addendum and coordinated with the client and tribal personnel. Executed the assessment within assigned budget and on time.

Cedar River Sockeye Hatchery Project, TetraTech/KCM, Inc. (for Seattle Public Utilities), King County, Washington, 2002. As Project Manager, consulted with Seattle Public Utilities and coordinated with Native American Tribal Monitor. Authored technical report complying with Washington State Office of Archaeology and Historic Preservation and Secretary of Interior standards. Designed probability models for archaeological resources within the project area, operated field reconnaissance, and generated archaeological recommendations for the proposed project. Completed the project on time and within budget.

Thorndyke Conveyor Project, Reid Middleton (for Fred Hill Materials), Jefferson County, Washington, 2002. As Project Manager and Field Director, conducted an archaeological resources and traditional cultural places assessment for a proposed 3.9-mile-long conveyor system within a 60-foot easement, designed to transport sand and gravel materials. Documented and supervised consultation with three Native American Tribes and the Washington State Office of Archaeology and Historic Preservation. Conducted historic, ethnographic, environmental, and previous cultural resource studies research. Developed a research design and implemented fieldwork to test for possible significant archaeological resources within the project area. Documented the results of the assessment in a technical report. Finished the archaeological assessment within assigned time frame and budget.

George Lane Easement Water System Project, Suquamish Tribe, Port Madison Indian Reservation, Kitsap County, Washington, 2002. As Field Director, conducted surface and subsurface archaeological survey of a 3,200-foot-long x 30-foot-wide easement and 800-foot-long x 45-foot-wide section for proposed water systems, and two 75-x-75-foot parcels for proposed water tanks. As Project Manager, researched the ethnographic, history, and past environments of the project vicinity in order to assess the probability for significant archaeological resources within the project area. Wrote technical report adhering to Section 106 guidelines, documenting fieldwork, background research, and consultation. Extended recommendations concerning further archaeological work and assessment of the project area.

Jackson Park Naval Housing Project, U.S. Department of the Navy, Bremerton, Kitsap County, Washington, May-October 2001. As Field Director, supervised one archaeologist during archaeological reconnaissance of portions of Naval Housing area prior to park restoration. Documented and delineated previously recorded aboriginal shell midden site on Super Fund Site within the project area. Excavated within and around shell midden, which included lithic artifacts, invertebrate and vertebrate remains, fire-affected rock, and also included a historic component. Wrote sections of technical report, and participated in the consultation with Native American Tribes and government agencies. Subsequently participated in test excavations of the Jackson Park Shell Midden Site as a Field Archaeologist.

Evergreen Park Phase I Project, Parametrix, Inc. (for City of Bremerton Department of Public Works and Utilities), Bremerton, Kitsap County, Washington, 2001. As Project Manager, supervised one crew member in identifying site boundaries of previously recorded prehistoric shell midden site (45KP121). Reconnoitered approximately 450,000 square feet within the park prior to installation of additional surface and subsurface lighting. Directed subsurface excavations within and around the shell midden. Identified and recorded significant archaeological resources, including human remains. Monitored construction excavation in adjacent park property. Composed technical report documenting results of fieldwork and archival review, and offered recommendations regarding the site's significance and further archaeological assessment of the site. Provided the client with a finished product on time and within budget.

Pacific Highway South HOV Lanes Project, City of Kent Public Works Engineering Department, Kent, King County, Washington, 2000-2001. As Project Manager and Field Director, executed archaeological resources and traditional cultural places assessment for proposed road improvements along approximately 4,000 linear meters of existing roadway. Compiled archival and literature resources concerning the project and determined probabilities for significant archaeological resource and historic structures within the project area. Supervised one crew member during archaeological reconnaissance of the project area. Consulted with the King County Office of Cultural Resources concerning historic structures within the project, and conducted an inventory of existing structures. Composed letters of recommendation to the chairpersons and cultural representatives of two Native American Tribes. Provided recommendations for archaeological resources and historic structures regarding the proposed project. Completed the project on time and within budget.

Point Roberts Fiber Optic Cable Locations Project, Earth Tech, Inc., Point Roberts, San Juan County, Washington, 2001. As Project Manager, conducted archaeological assessment for proposed installation fiber optic cable within four 125-m-long conduits and construction of a power feed station on a 0.75-acre parcel. Conducted archival and literature review, and developed probabilities for significant archaeological resources in the project area. Carried out field reconnaissance and coordinated fieldwork with employees of both the environmental engineering firm and the communications firm proposing to install the fiber optics. Compiled results of the fieldwork and background research in a technical report meeting Washington State Office of Archaeology and Historic Preservation and Secretary of the Interior standards. Finished the assessment within allotted time and budget.

Wynoochee Road Project, Herrera Environmental Consultants, Inc. (for Federal Highway Administration), Grays Harbor County, Washington, January-April 2001. As Project Manager and Field Director, executed archaeological resource and traditional cultural places assessment for proposed road improvements along approximately 0.9 miles of existing roadway within a 28-foot corridor. Compiled archival and literature resources concerning the project and determined probabilities for significant archaeological resources within the project area. Tested probabilities through archaeological reconnaissance of the project area, including surface survey and the excavation of subsurface shovel probes. Drafted letters of consultation for two Native American Tribes, and coordinated with the client and the Federal agency. Authored technical report, which included archaeological recommendations for the proposed project. Completed the project on time and within budget.

Naval Radio Station Jim Creek Project, MAKERS Architecture and Urban Design (for U.S. Department of the Navy), Snohomish County, Washington, 2000-2001. As Project Manager, conducted archival research and literature review including the ethnography, occupational and environmental history, and previous archaeological research for portions of the Naval Radio Station Jim Creek in compliance with Section 110 of the National Historic Preservation Act. As Field Director, led one archaeologist in reconnaissance of 31.5 acres on the Naval Station, including recordation of three historic period archaeological sites and one prehistoric peeled cedar tree. Coordinated with Naval personnel and subcontractors, and assisted with tribal and

agency consultation. Compiled technical report documenting the results of research and fieldwork, and provided recommendations concerning cultural resources in the project area. Completed all work within budget and time constraints.

South 228th Street Extension Project, City of Kent Public Works Engineering Department, Kent, King County, Washington, 2000-2001. As Project Manager and Field Director, supervised one archaeologist in reconnaissance of 1.72-mile-long x 300-foot-wide area for proposed minor arterial road and bridge construction. Conducted background research to determine the probability of significant archaeological resources within the project area, coordinated consultation with two Native American Tribes, the SHPO, OAHP, and the City of Kent. Documented efforts of the assessment in technical report meeting Washington State Office of Archaeology and Historic Preservation and Secretary of the Interior standards. Finished the assessment on time and within budget.

Cliff Condominiums Project, Baseline Development Group, Des Moines, King County, Washington, 2000. As Field Director and Project Manager, undertook literature and archival review of historic, ethnographic, and environmental sources concerning the project area, coordinated agency and tribal consultation, and conducted archaeological reconnaissance of 0.25-acre lot proposed for condominium construction. Identified and recorded a previously unknown portion of the Des Moines Site (45KI449). Excavated within intact aboriginal shell midden, consisting of embedded shells, fire-affected rock, charcoal, mammal bone, and fish bone. Recommended archaeological testing of the midden to determine if the site was eligible for listing in the National Register of Historic Places. Completed work on time and within budget.

Seattle Tacoma International Airport Proposed Third Runway Project, Port of Seattle, King County, Washington, 2000. Field Director and Project Manager for proposed runway construction, including local borrow sites to supply sand and gravel materials for construction, and the restoration/creation of on-site wetlands and storm water storage and off-site wetlands to mitigate areas impacted by runway construction. Supervised two archaeologists in field reconnaissance of areas proposed to supply over 7.9 million cubic meters of material for runway construction, 21.44 acres proposed for on-site wetland restoration, 76.7-acre-feet of proposed storm water storage, and a 67-acre parcel for proposed off-site wetland mitigation. Identified and recorded historic landscape consisting of World War I Memorial Elm Trees. Developed probability models for archaeological resources for each portion of the project area, composed a technical report documenting results of archival research and field work, and offered recommendations concerning further archaeological assessment for the project. Completed the project on time and within budget.

Bunker Trail, Beulah Park and Cove Project, Earth Tech, Vashon Island, King County, Washington, 2000. As Field Director, led one archaeologist in survey of three-mile linear stretch for proposed sewer lines and approximately 50,000 square feet for proposed waste water treatment facilities and an effluent disposal field. As Project Manager, coordinated with clients, construction engineers, and local government officials. Co-authored technical report

documenting archival and literature review, Native American Tribal Consultation, fieldwork, and archaeological recommendations. Completed archaeological assessment on time and within budget.

Publications:

(with Mark S. Becker)

i.p. Prehistoric Coastal Adaptations in Southern California: A Perspective from the Lithic Artifacts. In *Hunter-gatherers of the Southern California Coast*, edited by Brian F. Byrd. Equinox Publishing, Ltd.

Technical Reports:

Becker, Mark S., and David R. Iversen (editors)

2007 *Data Recovery at SDI-10723: The Early Archaic and Late Prehistoric Occupation of a Coastal Residential Site From Camp Pendleton, California*, ASM Affiliates, Inc. Prepared for NAVFAC Southwest.

(with Mark S. Becker and Michael J. Garnsey)

2007 *An Archaeological Survey of Designated Areas Along the Wastewater Conveyance System (P-110), and the Testing of SDI-13929, Marine Corps Base Camp Pendleton, California*. ASM Affiliates, Inc. Prepared for the Department of the Navy NAVFAC Southwest.

(with Mark S. Becker)

2006 *Evaluation of Three Prehistoric Sites for the Proposed Northwest Grade Project, Viejas Indian Reservation, San Diego County, California*. ASM Affiliates, Inc. Prepared for BRG Consulting, Inc.

(with Mark S. Becker and Susan M. Hector)

2005 *Archaeological Testing and Evaluation of CA-SDI-16069 and CA-SDI-17526 for the Red Oaks Project, Viejas Indian Reservation, San Diego County, California*. ASM Affiliates, Inc. Prepared for BRG Consulting, Inc.

(with John R. Cook)

2005 *Cultural Resources Study for the Circle F Ranch Project San Diego County, California*. ASM Affiliates, Inc. Prepared for RCP Block and Brick.

(with Mark S. Becker and Micah J. Hale)

2005 *Artifact Analysis: Flaked Stone, Ground Stone, and Ceramics*. In *From the Coast to the Inland: Prehistoric Settlement Systems Along the Las Pulgas Corridor*, by Micah J. Hale and Mark S. Becker. ASM Affiliates, Inc. Prepared for United States Marine Corps.

(with Ken Moslak and Sherri Andrews)

2005 Faunal Analysis: Vertebrate, Invertebrate, and Shell Artifacts. In *From the Coast to the Inland: Prehistoric Settlement Systems Along the Las Pulgas Corridor*, by Micah J. Hale and Mark S. Becker. ASM Affiliates, Inc. Prepared for United States Marine Corps.

(with Susan M. Hector, Sinéad Ní Ghabhláin, Ken Moslak, and John R. Cook)

2005 *Cultural Resources Assessment, Archaeological Testing, and Historic Building Evaluation of the Pankey Property, San Diego County, California*. ASM Affiliates, Inc. Prepared for Hewitt and O'Neil, LLP and Pardee Homes.

(with John R. Cook)

2005 *Cultural Resource Survey of Red Oak Parcels 1-9 for the Viejas Fee-To-Trust Transfer Application, Alpine, California*. ASM Affiliates, Inc. Prepared for BRG Consulting, Inc.

(with John R. Cook)

2005 *Cultural Resource Survey for the Metropolitan Water District United States Forest Service Borehole Project, Orange and Riverside Counties, California*. ASM Affiliates, Inc. Prepared for The Metropolitan Water District of Southern California.

(with Mark S. Becker)

2004 Description and Analysis of Flaked and Battered Lithic Artifacts. In *Data Recovery Investigations at the Eucalyptus Site, CA-SDI-6954, San Diego County, California*, by Don Laylander. ASM Affiliates, Inc. Prepared for California Transportation Ventures.

(with Lynn L. Larson)

2002 *Cedar River Sockeye Hatchery Preferred Alternative Archaeological Resources Assessment King County Washington Landsburg Master Plan Technical Addendum*. Larson Anthropological Archaeological Services, Ltd. Prepared for Seattle Public Utilities.

(with Lynn L. Larson)

2002 *Clearwater Casino Temporary Valet Parking Project Archaeological Resources Assessment Port Madison Indian Reservation, Kitsap County, Washington Suquamish Casino Technical Report Addendum*. Larson Anthropological Archaeological Services, Ltd. Prepared for Suquamish Tribe.

(with Dennis E. Lewarch and Leonard A. Forsman)

2000 *Muckleshoot Indian Tribe Childcare Facility Archaeological Resources and Traditional Cultural Places Assessment, Muckleshoot Indian Reservation, King County, Washington*. Larson Anthropological Archaeological Services, Ltd. Prepared for Muckleshoot Indian Tribe.

(with Dennis E. Lewarch, Leonard A. Forsman, and Lynn L. Larson)

2003 *124th Avenue Northeast Roadway Improvement Project (CIP#101296) Archaeological Resources and Traditional Cultural Places Assessment King County, Washington.* Larson Anthropological Archaeological Services, Ltd. Prepared for King County Department of Transportation.

(with Dennis E. Lewarch, Leonard A. Forsman, and Lynn L. Larson)

2002 *Lea Hill Road/104th Avenue Southeast Archaeological Resources and Traditional Cultural Places Assessment King County, Washington.* Larson Anthropological Archaeological Services, Ltd. Prepared for King County Department of Transportation.

(with Dennis E. Lewarch, Leonard A. Forsman, and Lynn L. Larson)

2001 *S. 228th Street Extension Archaeological Resources and Traditional Cultural Places Assessment, King County, Washington.* Larson Anthropological Archaeological Services, Ltd. Prepared for City of Kent.

(with Dennis E. Lewarch, Leonard A. Forsman, and Lynn L. Larson)

2001 *George Lane Easement Water System Archaeological Resources and Traditional Cultural Places Assessment Port Madison Indian Reservation Kitsap County, Washington.* Larson Anthropological Archaeological Services, Ltd. Prepared for Suquamish Tribe.

(with Dennis E. Lewarch, Leonard A. Forsman, and Lynn L. Larson)

2001 *Naval Radio Station Jim Creek Archaeological Resources and Traditional Cultural Places Assessment Snohomish County, Washington.* Larson Anthropological Archaeological Services, Ltd. Prepared for U.S. Department of the Navy.

(with Dennis E. Lewarch, Leonard A. Forsman, and Lynn L. Larson)

2001 *Wynoochee Road Cultural Resources Assessment, Grays Harbor County, Washington.* Larson Anthropological Archaeological Services, Ltd. Prepared for Federal Highway Administration.

(with Dennis E. Lewarch, Leonard A. Forsman, and Lynn L. Larson)

2001 *Point Roberts fiber Optic Cable Locations Archaeological Resources and Traditional Cultural Places Assessment Whatcom County, Washington.* Larson Anthropological Archaeological Services, Ltd. Prepared for Earth Tech, Inc.

(with Dennis E. Lewarch, Leonard A. Forsman, and Lynn L. Larson)

2001 *Pacific Highway South HOV Lanes Cultural Resources Assessment King County, Washington.* Larson Anthropological Archaeological Services, Ltd. Prepared for City of Kent.

(with Dennis E. Lewarch, Leonard A. Forsman, and Lynn L. Larson)

2001 *Evergreen Park Phase I Archaeological Resources and Traditional Cultural Places Assessment Kitsap County, Washington*. Larson Anthropological Archaeological Services, Ltd. Prepared for City of Bremerton.

(with Dennis E. Lewarch, Leonard A. Forsman, and Lynn L. Larson)

2000 *Bunker Trail, Beulah Park and Cove Archaeological Resources Assessment, Vashon Island, King County, Washington*. Larson Anthropological Archaeological Services, Ltd. Prepared for Earth Tech.

(with Dennis E. Lewarch, Leonard A. Forsman, and Lynn L. Larson)

2000 *Port of Seattle, Seattle-Tacoma International Airport Master Plan, Proposed Third Runway Archaeological Resources and Traditional Cultural Places Assessment, King County, Washington*. Larson Anthropological Archaeological Services, Ltd. Prepared for Port of Seattle.

(with Dennis E. Lewarch, Leonard A. Forsman, and Lynn L. Larson)

2000 *Cliff Condominiums Des Moines Archaeological Resources and Traditional Cultural Places Assessment King County, Washington*. Larson Anthropological Archaeological Services, Ltd. Prepared for Baseline Development Group.

(with Dennis E. Lewarch, Kurt W. Roedel, Leonard A. Forsman, and Lynn L. Larson)

2002 *Suquamish Seafood Enterprise Location Archaeological Resources Assessment Port Madison Indian Reservation, Kitsap County, Washington*. Larson Anthropological Archaeological Services, Ltd. Prepared for Suquamish Seafoods.

(with Dennis E. Lewarch, Kurt W. Roedel, Leonard A. Forsman, and Lynn L. Larson)

2002 *Proposed Thorndyke Conveyor Project Archaeological Resources and Traditional Cultural Places Assessment Jefferson County, Washington*. Larson Anthropological Archaeological Services, Ltd.

(with Laura R. Murphy, Leonard A. Forsman, Lynn L. Larson, and Jason B. Cooper)

2000 *Field Reconnaissance of Alternate Routes for the Proposed Fiber Optic Line Between Portland and Seattle Project, Cowlitz County, Washington and Multnomah and Columbia Counties, Oregon*. Larson Anthropological Archaeological Services, Ltd. Prepared for Jones and Stokes Associates, Inc.

Presentations:

2007 Examining Temporal Change in Coastal San Diego County Through Core-Biface Ratios. Paper Presented at the 41st Annual Meeting for the Society for California Archaeology. San Jose, California.

(with Mark S. Becker)

2005 Lithic Toolkits from San Elijo Lagoon and Camp Pendleton in San Diego County, and the Implications for Understanding Subsistence-Settlement Patterning. Paper presented at the 2005 Annual Meeting of the Society for California Archaeology.

(with Stephenie Kramer)

2001 Shell Midden Excavations at Jackson Park Naval Housing. Poster presented at the 66th Annual Meeting of the Society for American Archaeology.

Independent Research: N/A

Teaching Experience: N/A

Laboratory Experience: See above

Other:

1989-present Halfback/Wing, Rugby Union
2005-present Ghurka RFC
1998-1999 Washington State University RFC
1995-1996 University of Washington RFC
1993-1994 Eastside Axeman RFC
1991 Pacific Lutheran Lutes RFC
1989-1990 Boise State Fighting Flamingos RFC

Arleen Elena Garcia-Herbst, M.A.
Principal Investigator

Firm Name: ASM Affiliates, Inc

ASM Hire Date: July 10, 2006

Total Years of Experience: 16

Employment History:

2006-present Principal Investigator, ASM Affiliates, Carlsbad, California
2006-2007 Co-Director, The Paleoindian Database of the Americas, University of Tennessee, Knoxville
2006-2007 Geochemical Sourcing Analyst and GIS Technician, Wenner-Gren Foundation International Collaborative Research Grant, University of Akron
2006-2008 Co-Principal Investigator, National Science Foundation, University of California, Santa Barbara
2004 Field and Mapping Technician, Heritage Resources, Los Padres National Forest, Santa Barbara, California
2001-2006 Web Services Student Assistant, University of California, Santa Barbara
2000 Field Supervisor, University of California, Santa Barbara
1999-2001 Teaching Assistant and Reader, University of California, Santa Barbara
1999 Field Supervisor, University of California, Santa Barbara
1998 Field Technician, Desert Archaeology, Inc., Tucson, Arizona
1997 Field Technician and Intern, Smithsonian Institution, Washington, D.C.
1996-1997 Data Entry Technician, Desert Archaeology, Inc., Tucson, Arizona
1995-1997 Field Supervisor, Arizona State Museum, Winslow and Tucson
1994-1995 Data Entry Technician, Arizona Archaeological Site and Survey Database, Arizona State Museum, Tucson
1994-1998 Curatorial Assistant/Technician, Central Arizona Project Repository, Arizona State Museum, Tucson
1993-1994 Field Technician/Laboratory Technician, Arizona State Museum, Tucson

Education:

Ph.D. In progress, ABD/Anthropology/University of California, Santa Barbara
M.A. 2000/Anthropology/ University of California, Santa Barbara
B.A. (Cum Laude) 1996/Anthropology/University of Arizona

Additional Education or Training:

2009 Adult CPR, Emergency University, October 16
2009 First Aid, Emergency University, October 16
2009 OSHA 8-Hour HAZWOPER Renewal, 29 CFR 1910.120(e), July 11
2009 The Section 106 Advanced Seminar, Advisory Council on Historic Preservation,

- June 4
- 2009 County of Riverside Cultural Resources Consultant Certification Class, February 13
- 2008 Burlington Northern Santa Fe Railroad Contractor Safety Certification, March 17
- 2008 OSHA 8-Hour HAZWOPER Renewal, 29 CFR 1910.120(e), March 21
- 2007 Non-Live Fire Range Safety Officer Training, February 2, Marine Corps Base Camp Pendleton
- 2007 OSHA 40-Hour HAZWOPER, 29 CFR 1910.120(e), May 21
- 2007 OSHA 10-Hour Outreach Training Program: Construction Safety, August 29
- 2007 Adult CPR, Emergency University, August 14
- 2007 First Aid, Emergency University, August 14
- 2007 Section 106: An Introduction, National Preservation Institute, October 17-19
- 2006 Typology and Technology of Flaked Stone Artifacts, October 30-November 3, Dept. of Natural Sciences, Universidad Nacional de La Plata, La Plata, Argentina
- 2003 Field Course on Geomorphology and Quaternary Geology of Tierra del Fuego, March 15-30, Quaternary Geology Laboratory, Centro Austral de Investigaciones Científicas (CADIC-CONICET), Ushuaia, Argentina
- 2001 TOPCON total station training seminar, May 19, UCSB Dept. of Anthropology
- 2000 Technical Issues in Geographic Information Systems, UCSB Dept. of Geography
- 2000 Lab in Geographic Information Systems I, UCSB Dept. of Geography
- 2000 GIS and Archaeology, UCSB Dept. of Anthropology
- 1999 Introduction to Geographic Information Systems, UCSB Dept. of Geography

Registrations:

- 2007 Register of Professional Archaeologists

Professional Memberships or Affiliations:

- 2009-present Society for California Archaeology/Liaison to the Society for American Archaeology
- 2007-present Society for California Archaeology/UCSB campus student representative
- 2006-present Society for California Archaeology/member
- 2004-present Lambda Alpha National Honor Society for Anthropology/member
- 1998-present Society for American Archaeology/member

Other Special Capabilities: Experience with MS Word, MS Excel, MS PowerPoint, MS Access, MS Outlook, MS ActiveSync, Adobe Photoshop, Adobe Fireworks, Adobe Acrobat, Adobe Dreamweaver, TOPO!, ESRI ArcView 3.x and ArcGIS 9.x, ESRI ArcPad, Trimble Field Computers with GPS receiver and MS Windows Mobile software, TerraSync, GPS Pathfinder Tools SDK.

Awards, Commendations, and Testimonials:

- 2006 Albert Spaulding Fellowship, UCSB Anthropology Dept., \$3,000
- 2006 National Science Foundation: "Doctoral Dissertation Improvement Grant: Explaining Ancient Technological Innovation in Southern Argentina," #0554890, \$10,911
- 2004-2005 Graduate Research Mentorship Program Fellowship, Graduate Division, University of California, Santa Barbara, \$15,000
- 2002 Pre-Dissertation Field Site Visit Travel Grant, University of California, Dept. of Anthropology, Santa Barbara, \$1,200
- 2000 Pre-Dissertation Field Site Visit Travel Grant, University of California, Dept. of Anthropology, Santa Barbara, \$1,500
- 1997 10-week Minority Internship, Office of Fellowships and Grants, Smithsonian Institution, Washington, D.C., \$4,000
- 1996 Dean's Honorable Mention List, University of Arizona, Tucson
- 1996 Prix de L'Alliance Française (4th prize), University of Arizona, Tucson
- 1996 Latino/Latina Leadership Opportunity Program Scholar, University of Arizona, Tucson
- 1995 Dean's Honorable Mention List, University of Arizona, Tucson
- 1994 Byron Cummings Scholarship, University of Arizona, Dept. of Anthropology, Tucson, \$250
- 1994 Dean's Honorable Mention List, University of Arizona, Tucson
- 1994 National Hispanic Scholarship Fund Scholar, \$1,000

Clearances: N/A

Citizenship: USA

Languages: Spanish, HTML, XHTML, CSS

References:

Dr. Susan M. Hector, SDG&E Principal Environmental Specialist, Cultural Resources, San Diego, (858) 654-1279

Ms. Dayle M. Cheever, SDG&E Senior Environmental Specialist, Cultural Resources, Sunrise Powerlink Project, San Diego, (858) 654-8240.

Mr. Philip L. Hinshaw, A.D. Hinshaw Associates, El Cajon, (619) 258-8213.

Ms. Carrie L. Simmons, BLM Archaeologist, El Centro Field Office, El Centro, (760) 337-4437.

Dr. Michael Jochim, Professor, University of California, Dept. of Anthropology, Santa Barbara, (805) 893-4396

Dr. Barbara Voorhies, Professor Emeritus, University of California, Dept. of Anthropology, Santa Barbara, (805) 893-2519

Professional Profile:

Ms. Garcia-Herbst has 16+ years of experience in archaeological research, fieldwork, and publication in the American Southwest (California, Arizona, Colorado and Nevada), and Argentina (Patagonia). Ms. Garcia-Herbst is currently working on her Ph.D. in Anthropology at the University of California, Santa Barbara, with a research focus on prehistoric technological innovation and the specifics of why humans adopt new technology. She has several years of supervisory experience and is able to plan projects, write funding proposals, survey and sample, gather, organize and analyze data, as well as summarize and publish results in print and digital formats. She also has analytical expertise in lithic technology, specifically flaked and ground stone analysis, and stone raw material geochemical sourcing.

With 3+ years of experience working as an RPA-registered cultural resource management professional, she provides oversight for the initiation, development, completion and review of research, cultural resource studies, field data collection/surveys, Phase I, II and III Assessments, and mitigation studies. She has special technical expertise in relation to compliance with Section 106 and 110 of the National Historic Preservation Act (NHPA), as well as compliance with State historic preservation and archaeological resources regulations under the California Environmental Quality Act (CEQA).

Ms. Garcia-Herbst currently serves as a Principal Investigator at ASM Affiliates, Inc. In this role, she is responsible for the design, conduct and reporting of projects focusing on the identification, assessment, and data recovery of prehistoric and historical cultural resources for compliance with local, state, and federal environmental requirements. She has prepared work plans, obtained fieldwork permits, conducted record searches and sacred lands searches, organized travel, supervised field staff, directed fieldwork, prepared technical reports, historic property treatment plans, and historic property management plans, as well as mentored junior staff.

Project Experience:

Evaluation of the Archaeological Resources of the Ramona Municipal Water District (RMWD), San Diego County, California, 2009. As Field Director, conducted testing of 10 prehistoric sites of unknown significance and California Register of Historic Resources eligibility, and co-authored the findings report to assist the RMWD in its compliance with CEQA. Client Reference: Phillip Dauben, Ramona Municipal Water District, (760) 788-2260.

Cultural Resources Survey for the San Diego Gas & Electric Sunrise Powerlink Project, San Diego and Imperial Counties, California, 2009. As Project Manager for Sempra Energy Utility Projects, managed an archaeological study of the southern route of the Sunrise Powerlink Project in compliance with Section 106 of the National Historic Preservation Act and the California Environmental Quality Act. Managed Class III intensive field surveys, reporting of findings, as well as prepared recommendations for the utility company for avoiding impacts to

cultural resources within the SDG&E easement and access roads, as well as proposed laydown yards and helicopter landing sites, located within Cleveland National Forest, BLM, California State Parks, and private lands. Worked directly with SDG&E staff to ensure avoidance of impacts to archaeological sites located near poles through fielding activities, as well as the creation of a Historic Property Management Plan and several Historic Property Treatment Plans. Client Reference: Dayle Cheever, SDG&E, (858) 654-1856.

Cultural Resources Survey for the San Diego Gas & Electric Wood to Steel Pole Replacement Project, San Diego County, California, 2009. As Project Manager for Sempra Energy Utility Projects, managed several archaeological studies for replacement of SDG&E utility poles in compliance with the National Environmental Policy Act (NEPA) of 1969, the National Historic Preservation Act (NHPA) of 1966, and the requirements set forth in Protection of Historic Properties (36 CFR 800), implementing regulations of the NHPA, as well as the California Environmental Quality Act. Managed records searches, Class III intensive field surveys, and reporting of findings, as well as prepared recommendations for the utility company for avoiding impacts to cultural resources for pole replacement projects within the SDG&E easement and access roads, as well as proposed wire sites, and laydown and fly yards, located within Cleveland National Forest, BLM, California State Parks, Bureau of Indian Affairs and privately owned lands. Worked directly with SDG&E staff to ensure avoidance of impacts to archaeological sites located near poles or associated facilities. Client Reference: Susan M. Hector, Ph.D., SDG&E, (858) 654-1279

Inventory and Evaluation of the Archaeological and Historical Resources of Yokohl Ranch, Tulare County, California, 2008. As Field Director, conducted testing of 28 prehistoric and historic sites of unknown significance and California Register of Historic Resources eligibility, conducted a directed survey of an additional 650 acres, and co-authored the findings report to assist Yokohl Ranch in its compliance with CEQA. Client Reference: Kim Howlett, PBS&J, (858) 874-1810.

Cultural Resources Survey and Extended Phase I Investigations for the Caltrans Interstate-5 North Coast Corridor Project, San Diego, San Diego County, California, 2008. As Project Archaeologist, conducted full-coverage survey within the proposed biological mitigation parcels south of Batiquitos Lagoon, to assess the presence or absence of potentially significant cultural resources. Client Reference: Chris White, California Department of Transportation, (619) 688-0184.

Cultural Resources Survey of 290 Acres in Palomar State Park, California Department of Parks and Recreation, San Diego County, California, 2008. As Project Archaeologist, conducted an intensive pedestrian survey of approximately 290 acres, roughly bounded by Upper Doane Valley on the northeast, Doane Valley Road to the north and west, and State Park Road on the southwest and south, to assist California State Parks in its compliance with Section 106 of the National Historic Preservation Act. Client Reference: Frank Deitz, USDA, Natural Resources Conservation Service, (530) 792-5658.

Cultural Resources Survey of the Proposed Westfield North County Fair Expansion Project Area, City of Escondido, San Diego County, California. As Project Archaeologist, conducted full coverage survey of an approximately 1-mile segment of the proposed offsite sewer improvement right-of-way, as well as a 15-m buffer, to assess the presence or absence of potentially significant cultural resources, to assist the client in their compliance with CEQA requirements. Client Reference: Tim Belzman, HELIX Environmental Planning, Inc., (619) 462-1515

Cultural Resources Survey of the Proposed Silverwood Lake Cell Tower Project, Mountaintop District, San Bernardino National Forest, San Bernardino County, California. As Project Archaeologist, conducted full coverage survey of approximately 1.67-acre proposed area of potential effects (APE), as well as a 30-m buffer, to assess the presence or absence of potentially significant cultural resources, to assist the client in their compliance with Section 106 of the National Historic Preservation Act. Client Reference: Diana Jensen, Merkel and Associates, Inc., (619) 884-5524.

Cultural Resources Survey and Extended Phase I Investigations for the Caltrans Interstate-805 South Corridor Project, San Diego, National City and Chula Vista, San Diego County, California, 2008-2009. As Project Archaeologist, conducted full coverage survey within the proposed areas of potential effects, as well as a 15-m buffer, to assess the presence or absence of potentially significant cultural resources. Client Reference: Chris White, California Department of Transportation, (619) 688-0184.

Cultural Resources Survey of the Proposed Tecolote Canyon Long-term Maintenance and Access Project and the Proposed Tecolote Canyon Wetland Mitigation Project, Metropolitan Wastewater Department, San Diego County, California, 2008. As Project Archaeologist, conducted full coverage survey of all six project impact areas, as well as a 6-m buffer surrounding each area to assess the presence or absence of potentially significant cultural resources, to assist the client in their compliance with CEQA requirements. Client Reference: Ryan Birdseye, David Evans and Associates, (858) 614-4360 ext. 201.

Cultural Resources Survey of the Riverview Gateway Redevelopment Project, National City, San Diego County, California, 2008. As Project Archaeologist, conducted full coverage survey of approximately 21 acres to assess the presence or absence of potentially significant cultural resources, as a subcontractor for Dudek, to assist their client in their compliance with CEQA requirements. Client Reference: Katy Willig, Dudek, (760) 942-5147.

Cultural Resources Survey of Access Roads in Palomar State Park, California Department of Parks and Recreation, San Diego County, California, 2008. As Project Archaeologist, conducted an intensive pedestrian survey of approximately 62.5 acres, encompassing 60-m widths on either side of the spur road that runs from Doane Valley Road to Baptist Camp, as well as 30-m widths on either side of the Nate Harrison Road and Boucher Road, to assist California State Parks in its compliance with Section 106 of the National Historic Preservation

Act. Client Reference: Frank Deitz, USDA, Natural Resources Conservation Service, (530) 792-5658

Cultural Resources Survey of the Veterans Village of San Diego Expansion Parcel, Veterans Village of San Diego, San Diego, San Diego County, California, 2008. As Project Archaeologist, conducted full coverage survey of the parcel at 4141 Pacific Highway to assess the presence or absence of potentially significant cultural resources to assist the Veterans Village of San Diego in their compliance with CEQA requirements. Client Reference: Jim Hickman, Veterans Village of San Diego, (619) 893-9268.

All-American Canal Road Reconnaissance, Kiewit Pacific Co., Imperial County, California, 2007. As Project Archaeologist, conducted a reconnaissance of approximately 760 m of exposed asphalt road proposed for use for canal construction activities. Client Reference: Chris Parshall, Kiewit Pacific Co., (602) 437-7466.

Cultural Resources Survey of Access Roads in the Chocolate Mountain Aerial Gunnery Range (CMAGR), NAVFAC Southwest, Imperial County, California, 2008. As Project Archaeologist, conducted an intensive Class III pedestrian survey of approximately 1,000 acres, encompassing 30-m widths on either side of the selected roads in the R2705 North and R2705 South ranges of the CMAGR, totaling approximately 68 km, to assist CMAGR in its compliance with Section 110 of the National Historic Preservation Act. This survey was part of a continuing program of cultural resources inventory for both Section 106 and Section 110 compliance by the Marine Corp Air Station, Yuma who manage the CMAGR as part of the Bob Stump Training Range Complex (BSTRC). Client Reference: Ms. Jan Townsend, NAVFAC Southwest, Central IPT, (619) 532-3148.

Cultural Resources Survey of Bureau of Land Management (BLM) Parcels In the Vicinity of the Marine Corps Air Ground Combat Center (MCAGCC), NAVFAC Southwest, Twentynine Palms, San Bernardino County, California, 2008. As Project Archaeologist, conducted full coverage survey of approximately 19,000 acres that identified, recorded, and inventoried all cultural resources potentially eligible for listing on the National Register of Historic Places, prehistoric and historic, to assist MCAGCC in its compliance with Section 106 of the National Historic Preservation Act. Client Reference: Ms. Hiphil S. Clemente, NAVFAC Southwest, (619) 532-3781.

Cultural Resources Survey of the Planned Bayshore Bikeway, HELIX Environmental Planning, Inc., National City, and Chula Vista, San Diego County, California, 2008. As Project Archaeologist, conducted full coverage survey of an approximately 4.5-mile-long portion of the planned Bayshore Bikeway along the eastern San Diego Bay front to assess the presence or absence of potentially significant cultural resources, prehistoric and historic, to assist the San Diego Association of Governments (SANDAG) in its compliance with CEQA and NEPA requirements. Client Reference: Tim Belzman, HELIX Environmental Planning, Inc., (619) 462-1515

Cultural Resources Survey of the Horno/Ammo Burn Areas, NAVFAC Southwest, Marine Corps Base Camp Pendleton (MCBCP), San Diego County, California, 2008. As Project Archaeologist, conducted full coverage survey of 3,500 acres within the burn area and wrote the technical report summarizing the field findings which identified, recorded, and inventoried all cultural resources, prehistoric and historic, to assist MCBCP in its compliance with Section 110 of the National Historic Preservation Act. Client Reference: Danielle M. Page, NAVFAC Southwest, (619) 532-2090

An Evaluation of 30 Archaeological Sites in the Upper Las Pulgas Corridor, NAVFAC Southwest, Marine Corps Base Camp Pendleton (MCBCP), San Diego County, California, 2007. As Field Director, conducted testing of 30 prehistoric sites of unknown significance and National Register of Historic Places eligibility and summarized the field findings to assist MCBCP in its compliance with Section 110 of the National Historic Preservation Act. Client Reference: Danielle M. Page, NAVFAC Southwest, (619) 532-2090

SDG&E Post Fire Poles Project, San Diego County, California, 2007. As Cultural Resources Monitor, conducted survey of a 46-acre project area consisting of the existing and new power pole ROW. Monitored subsurface excavation for power pole replacement as a result of damage due to wildfires within Palomar Mountain State Park. Client Reference: San Diego Gas & Electric Company.

Gila River Flood Control Project, USDI Bureau of Reclamation, Yuma County, Arizona, 2007. As Field Director, conducted pedestrian survey of a 1,295-acre proposed project area to assist the U.S. Bureau of Reclamation in its compliance with Section 106 of the National Historic Preservation Act. Client Reference: Julian De Santiago, USDI Bureau of Reclamation, Yuma Area Office, (928) 343-8259

Santa Margarita Water District Upper Chiquita Emergency Storage Reservoir Site Survey, Dudek and Associates, Orange County, California, 2007. As Project Archaeologist, conducted pedestrian survey of a 15-acre proposed reservoir site. Also prepared the technical report. Client Reference: Mark Forster, Dudek and Associates, Inc., (800) 450-1818

24 Access Roads Survey, Marine Corps Base Camp Pendleton, NAVFAC Southwest, San Diego County, California, 2007. As Project Archaeologist, conducted pedestrian Phase I linear survey of selected areas of 24 training range access roads which are in need of repair due to erosion, totaling 8 miles. Of the 24 roads, only three were identified as requiring survey to examine cultural resources. Additionally, a possible historic culvert was evaluated during this survey. Client Reference: Adrienne Saboya, NAVFAC Southwest, (619) 532-4742

Hudson Ranch II Geothermal Project Option Power Plant Site Survey, Environmental Management Associates, Imperial County, California, 2007. As Project Archaeologist, conducted pedestrian survey of a 65-acre proposed power plant site. Client Reference: Dwight L. Carey, Environmental Management Associates, Inc., (714) 529-3695

Concord BRAC Survey-CSH, NAVFAC Southwest, Contra Costa County, California, 2007. As Principal Investigator, prepared the work plan and final report for a survey of 5,197 acres within the non-administrative section of the Inland Area at Naval Weapons Station, Seal Beach, Detachment Concord. The pedestrian survey was conducted using systematic vegetation clears to improve ground surface visibility and overall survey effectiveness. Client Reference: Darrell Gundrum, NAVFAC Southwest, (619) 532-3942

IID All-American Canal Lining Project Data Recovery, Imperial Irrigation District, Imperial County, California, 2007. As Field Director, coordinated between client, archaeological personnel, and other agencies and conducted the data recovery or capping of 23 prehistoric ceramic pot drop or stone quarry sites on land situated within the right-of-way for construction of a cement lined canal. Client Reference: Vicki Dee Bradshaw, Imperial Irrigation District, (760) 351-2576

Admiral Hartman Monitoring, San Diego Military Family Housing, San Diego County, California, 2007. As Field Director, coordinated between client, archaeological personnel, and Navy staff and managed the monitoring of the replacement of gas lines that run through archaeological site SDI-5017, a large Native American village, *La Rinconada de Jamo*, located within and adjacent to the Admiral Hartman Family Housing area, as part of its privatization. Prepared the resulting technical report for submission to the City of San Diego. Client Reference: Dane Baker, San Diego Military Family Housing, (858) 874-8100

Siempre Viva Industrial Park Property Testing, Kearny Real Estate Company, San Diego, California, 2007. As Project Archaeologist, prepared a technical report based on testing conducted by ASM staff at archaeological site CA-SDI-7208/CA-SDI-7857 for submission to the City of San Diego. The site is a sparse lithic scatter that appears to have functioned primarily as a prehistoric camp or lithic workshop. Client Reference: John Bragg, Kearny Real Estate Company, (619) 702-8130

Caltrans Interstate-5 Extended Phase I and Phase II Testing, Caltrans District 11, San Diego, California, 2006. As Field Director, managed the testing of two archaeological sites located west of I-5 (SDI-13484 and -17928), on land proposed for highway widening and sound barrier construction outside the right-of-way but within the highway project's APE. SDI-13484 contains a meager and disturbed archaeological deposit. SDI-17928 is a substantial Early to Middle Holocene site, primarily focused on shellfish processing but also with vertebrate faunal, ground stone, flaked stone, and shell bead cultural remains. Client Reference: Chris White, Caltrans District 11, (619) 616-6611

Monte Cristo Survey, Enviroscientists, Inc., Esmeralda County, Nevada, 2006. As GIS Analyst, created GIS-based site and project location maps. Client Reference: Ruth Carraher, Gold Summit Corporation, (775) 284-7200

Canyon Trails Phase II, City of Hemet, Riverside County, California, 2006. As Project Archaeologist, conducted archaeological testing and evaluation of 13 archaeological sites

located north of Highway 74. The sites comprised an extensive series of bedrock milling features and associated artifacts and are situated near the mouth of Reinhardt Canyon, on a property proposed for residential development. Client Reference: Adam Drudge, T&B Planning, (714) 505-6360

BLM Eastern San Diego Archaeology, Bureau of Land Management, El Centro, Imperial County, California, 2006. As GIS Analyst, located GIS information for client. Client Reference: Carrie L. Simmons, Bureau of Land Management, (760) 337-4437

Arboretum Specific Plan Survey, David Evans and Associates, Fontana, San Bernardino County, California, 2006. As Project Archaeologist, conducted pedestrian survey of 485 acres proposed for residential development within historic Grapeland Irrigation District. Client Reference: Ryan Birdseye, David Evans and Associates, (858) 614-4360

North-South Julian Parcels, ERS, Descanso, San Diego County, California, 2006. As Project Archaeologist, conducted pedestrian survey of residential parcels containing trees marked for removal. Client Reference: PBS&J, (858) 874-1810

Lincoln Clark Navy PPV, San Diego Military Family Housing, San Diego County, California, 2006. As Project Archaeologist, assisted with preparing archaeological background section of a determination of effect on a known, significant archaeological site in Pacific Beach. As GIS Analyst, created a stratigraphic profile and GIS-based maps for the "Determination of Effect on Historic Properties from Phase II Conveyance of Murphy Canyon, Gateway, and Admiral Hartman Family Housing" report. Client Reference: Dane Baker, San Diego Military Family Housing, (858) 874-8100

Pankey Property, Pardee Homes, Pala, San Diego County, California, 2006. As Project Archaeologist, conducted pedestrian survey of proposed road construction rights-of-way near a known, significant archaeological site located east of Interstate 15 in northeastern San Diego County. Client Reference: Rikki Schroeder, Pardee Homes, (760) 743-3156

SR-76 Extended Phase I, Caltrans District 11, Bonsall, San Diego County, California, 2006. As Project Archaeologist, conducted Phase I pedestrian survey and shovel test pit testing of prehistoric site SDI-12155, situated within the proposed road construction right-of-way. Client Reference: Debra Dominici, Caltrans District 11, (619) 688-0187

National Exploration Survey, Gold Summit Corporation, Nevada, 2006. As GIS Analyst, created GIS-based site and location maps. Client Reference: Ruth Carraher, Gold Summit Corporation, (775) 284-7200

Julian VMP, California Department of Forestry and Fire Protection, San Diego County, California, 2006. As Project Archaeologist, conducted pedestrian survey of CDF vegetation management projects near the Palomar Observatory on Palomar Mountain and on the Sunrise Fuel Break-South near Julian. Also prepared the state park permit application. As GIS Analyst,

created GIS-based site and location maps. Client Reference: San Diego Unit Chief, California Department of Forestry, (619) 590-3100

Archaeological Investigations at Early Village Sites in the Middle Santa Cruz Valley, City of Tucson, Pima County, Arizona, 1998. As Field Technician, was member of Michael Lindeman and Dr. Jonathan Mabry's field crew, carrying out excavations at the Sunset Mesa site (Hohokam period), and the Las Capas site (Early Agricultural Period). Client Reference: Arizona Department of Transportation

Paleoindian and Archaic Sites in Arizona, 1997. As Data Entry, was Research Assistant to Dr. Jonathan Mabry. Maintained a database of all the Paleo-Indian and Archaic period sites in Arizona, through data entry and quality control of archaeological site card information from the Arizona State Site File, various museums, educational institutions, and National Park Service offices in Arizona into a Microsoft FoxPro database. Client Reference: Arizona State Historic Preservation Office

Publications:

Garcia-Herbst, Arleen

2009 The Society for American Archaeology News Report. *Society for California Archaeology Newsletter* 43(4): 7.

Garcia-Herbst, Arleen

2009 Fire on the Mountain: Archaeology in Palomar Mountain State Park before and after the 2007 Witch/Poomacha Fires. *Proceedings of the Society for California Archaeology* 23. Available Online at: <http://www.scahome.org/publications/proceedings/Proceedings.23Garcia.pdf>.

Iversen, Dave, Michael Garnsey, Don Laylander and Arleen Garcia-Herbst

2009 *Cultural Resource Study for the Santa Maria Wastewater Treatment Project, Ramona, San Diego County, California*. ASM Affiliates, Inc. Submitted to Ramona Municipal Water District.

Iversen, Dave and Arleen Garcia-Herbst

2009 *Historic Properties Management Plan for the Approved San Diego Gas & Electric Sunrise Powerlink Final Environmentally Superior Southern Route, San Diego and Imperial Counties, California*. ASM Affiliates, Inc. Submitted to SDG&E and BLM-El Centro.

Garcia-Herbst, Arleen, Dave Iversen, Don Laylander and Brian Williams

2009 *Class III Inventory of the Cultural Resources along the Approved San Diego Gas & Electric Sunrise Powerlink Final Environmentally Superior Southern Route, San Diego and Imperial Counties, California*. ASM Affiliates, Inc. Submitted to SDG&E and BLM-El Centro.

Arleen Garcia-Herbst

2009 *Historic Properties Treatment Plan for the Micropile Boring Phase at the Mountain Springs Grade Segment (Mileposts 24-29) of the San Diego Gas & Electric Sunrise Powerlink Project, San Diego and Imperial Counties, California*. ASM Affiliates, Inc. Submitted to SDG&E.

Garcia-Herbst, Arleen, Don Laylander and Brian Williams

2009d *Inventory of the Cultural Resources within the Mountain Springs Grade Area (Mileposts 24-29) along the Approved San Diego Gas & Electric Sunrise Powerlink Final Environmentally Superior Southern Route, San Diego and Imperial Counties, California*. ASM Affiliates, Inc. Submitted to SDG&E.

Garcia-Herbst, Arleen, Don Laylander and Brian Williams

2009c *Inventory of the Cultural Resources along San Diego Gas & Electric Tie Line 682 Rincon to Warners on United States Forest Service Property for the Wood to Steel Pole Replacement Project, San Diego County, California*. ASM Affiliates, Inc. Submitted to SDG&E.

Garcia-Herbst, Arleen, Don Laylander and Brian Williams

2009b *Inventory of the Cultural Resources along San Diego Gas & Electric Tie Line 689 Felicita to Bernardo for the Wood to Steel Pole Replacement Project, San Diego County, California*. ASM Affiliates, Inc. Submitted to SDG&E.

Garcia-Herbst, Arleen, Don Laylander and Brian Williams

2009a *Inventory of the Cultural Resources along San Diego Gas & Electric Tie Line 6926 Rincon to Valley Center for the Wood to Steel Pole Replacement Project, San Diego County, California*. ASM Affiliates, Inc. Submitted to SDG&E.

Garcia-Herbst, Arleen

2009 The Society for American Archaeology News Report. *Society for California Archaeology Newsletter* 43(3): 11.

Garcia-Herbst, Arleen

2009 The Society for American Archaeology News Report. *Society for California Archaeology Newsletter* 43(2): 12.

Garcia-Herbst, Arleen

2009 Conservation of a Significant Prehistoric Archaeological Site in Urban San Diego. *Proceedings of the Society for California Archaeology* 22. Available Online at: <http://www.scahome.org/publications/proceedings/Proceedings.22Garcia.pdf>.

Iversen, Dave, Don Laylander and Arleen Garcia-Herbst

2009 *Work Plan for the Class III Archaeological Survey of the Sunrise Powerlink Final Environmentally Superior Southern Route, San Diego and Imperial Counties, California*. ASM Affiliates, Inc. Submitted to SDG&E.

Garcia-Herbst, Arleen, Don Laylander, and Scott Wolf

2009b *Inventory of the Cultural Resources along San Diego Gas & Electric Tie Line 626 Santa Ysabel-Descanso on Non-Federal Property for the Wood to Steel Pole Replacement Project, San Diego County, California*. ASM Affiliates, Inc. Submitted to SDG&E.

Garcia-Herbst, Arleen, Don Laylander, and Scott Wolf

2009a *Inventory of the Cultural Resources along San Diego Gas & Electric Tie Line 626 Santa Ysabel-Descanso on Cleveland National Forest Property for the Wood to Steel Pole Replacement Project, San Diego County, California*. ASM Affiliates, Inc. Submitted to SDG&E.

Garcia-Herbst, Arleen, Don Laylander, Elizabeth Potter, and Brian Williams

2009c *Inventory of the Cultural Resources along San Diego Gas & Electric Tie Line 629 Descanso-Cameron Corners on Non-Federal Property for the Wood to Steel Pole Replacement Project, San Diego County, California*. ASM Affiliates, Inc. Submitted to SDG&E.

Garcia-Herbst, Arleen, Don Laylander, Elizabeth Potter, and Brian Williams

2009b *Inventory of the Cultural Resources along San Diego Gas & Electric Tie Line 629 Descanso-Cameron Corners on Cleveland National Forest Property for the Wood to Steel Pole Replacement Project, San Diego County, California*. ASM Affiliates, Inc. Submitted to SDG&E.

Garcia-Herbst, Arleen, Don Laylander, Elizabeth Potter, and Brian Williams

2009a *Class III Inventory of the Cultural Resources along San Diego Gas & Electric Tie Line 629 Descanso-Cameron Corners on Bureau of Land Management Property for the Wood to Steel Pole Replacement Project, San Diego County, California*. ASM Affiliates, Inc. Submitted to SDG&E.

Garcia-Herbst, Arleen, Don Laylander, and Elizabeth Potter

2009d *Inventory of the Cultural Resources along San Diego Gas & Electric Tie Line 625 Descanso-Barrett Lake on Non-Federal Property for the Wood to Steel Pole Replacement Project, San Diego County, California*. ASM Affiliates, Inc. Submitted to SDG&E.

Garcia-Herbst, Arleen, Don Laylander, and Elizabeth Potter

2009c *Inventory of the Cultural Resources along San Diego Gas & Electric Tie Line 625 Descanso-Barrett Lake on Cleveland National Forest Property for the Wood to Steel*

Pole Replacement Project, San Diego County, California. ASM Affiliates, Inc. Submitted to SDG&E.

Garcia-Herbst, Arleen, Don Laylander, and Elizabeth Potter

2009b *Class III Inventory of the Cultural Resources along San Diego Gas & Electric Tie Line 625 Descanso-Barrett Lake on Bureau of Land Management Property for the Wood to Steel Pole Replacement Project, San Diego County, California.* ASM Affiliates, Inc. Submitted to SDG&E.

Garcia-Herbst, Arleen, Don Laylander, and Elizabeth Potter

2009a *Inventory of the Cultural Resources along San Diego Gas & Electric Tie Line 6904 Alpine-Loveland on Non-Federal Property for the Wood to Steel Pole Replacement Project, San Diego County, California.* ASM Affiliates, Inc. Submitted to SDG&E.

Hector, Susan, Arleen Garcia-Herbst and Linda Akyüz

2009 *Inventory and Evaluation of the Archaeological and Historical Resources of Yokohl Ranch, Tulare County, California.* ASM Affiliates, Inc. Submitted to PBS&J.

Garcia-Herbst, Arleen E., and Michael Garnsey

2009 Recent Archaeological Investigation at Border Fields State Park: a brief report on 5,000 years of unchanged history. *Proceedings of the Society for California Archaeology* 21: 169-176. Available Online at:
<http://www.scahome.org/publications/proceedings/Proceedings.21Garcia.pdf>

Schaefer, Jerry, Arleen Garcia-Herbst and Sherri Andrews

2008 *Archaeological Survey of Access Roads in the Chocolate Mountain Aerial Gunnery Range (CMAGR), Imperial County, California.* ASM Affiliates, Inc. Submitted to NAVFAC SW and Marine Corps Air Station Yuma.

Lanata, José Luis, Luis Martino, Ana Osella, and Arleen Garcia-Herbst

2008 Demographic Conditions Necessary to Colonize New Spaces: The Case for Early Human Dispersal in the Americas. *World Archaeology* 40(4):520-537.

Garcia-Herbst, Arleen and Sinéad Ní Ghabhláin

2008 *Cultural and Historical Resource Study for the Bayshore Bikeway Project, City of San Diego, San Diego County, California.* ASM Affiliates, Inc. Submitted to SANDAG.

Garcia-Herbst, Arleen and Susan M. Hector

2008 *Summary Report on the Results of a Cultural Resources Survey of the 290-Acre Upper Doane Valley Project Area in Palomar Mountain State Park, San Diego County, California.* ASM Affiliates, Inc. Submitted to USDA, Natural Resources Conservation Service.

Garcia-Herbst, Arleen

2008 *Archaeological Survey of the proposed Silverwood Lake Cell Tower Site, Mountaintop District, San Bernardino National Forest, San Bernardino County, California.* ASM Affiliates, Inc. Submitted to Merkel and Associates, Inc.

Garcia-Herbst, Arleen

2008 *Addendum to the "Cultural Resources Study for the Proposed Tecolote Canyon Long-term Maintenance and Access Project and the Proposed Tecolote Canyon Wetland Mitigation Project".* ASM Affiliates, Inc. Submitted to David Evans and Associates.

Garcia-Herbst, Arleen and Susan M. Hector

2008 *Summary Report on the Results of a Cultural Resources Survey of Nate Harrison Road, Boucher Road, and the spur road from Doane Valley Road to the Baptist Camp, Palomar Mountain State Park, San Diego County, California.* ASM Affiliates, Inc. Submitted to USDA, Natural Resources Conservation Service.

Becker, Mark and Arleen Garcia-Herbst

2008 *A Cultural Resources Survey Using the Archaeological Resources Report Form (Appendix D) for the Veterans Village of San Diego Project, San Diego, California.* ASM Affiliates, Inc. Submitted to Veterans Village of San Diego.

Schaefer, Jerry and Arleen Garcia-Herbst

2008 *Archaeological Study for the All American Canal Road Reconnaissance Project, Imperial County, California.* ASM Affiliates, Inc. Submitted to USDI, Bureau of Reclamation.

Becker, Mark S., Arleen Garcia-Herbst, and David R. Iversen

2008 *An Archaeological Survey of 3,500 Acres in the Horno/Ammo Burn Areas, Marine Corps Base Camp Pendleton, San Diego County, California.* ASM Affiliates, Inc. Submitted to NAVFAC SW.

Garcia-Herbst, Arleen E.

2008 *Report on Archaeological Monitoring of Site CA-SDI-5017, the Village of La Rinconada de Jamo, during the Gas Line Replacement Project at Admiral Hartman Family Housing, City of San Diego, San Diego County, California.* ASM Affiliates, Inc. Submitted to Lincoln Military Family Housing.

Garcia-Herbst, Arleen and Micah Hale

2008 *Final Report for Concord Inland BRAC Disposal Archaeological Survey, Naval Weapons Station, Seal Beach, Detachment Concord, Contra Costa County, California.* ASM Affiliates, Inc. Submitted to NAVFAC SW.

Garcia-Herbst, Arleen E.

2007 *Class III Archaeological Survey for the Gila River Flood Control Project, Yuma, Yuma*

County, Arizona. ASM Affiliates, Inc. Submitted to U.S. Bureau of Reclamation, Yuma Area Office.

Garcia-Herbst, Arleen and Micah Hale

2007 *Final Work Plan for Concord Inland BRAC Disposal Archaeological Survey, Naval Weapons Station, Seal Beach, Detachment Concord, Contra Costa County, California.* ASM Affiliates, Inc. Submitted to NAVFAC SW.

Garcia-Herbst, Arleen E., Charles R. Stern, Hector Neff, José Luis Lanata, and Luis Garcia Albarido

2007 Laser ablation ICP-MS analysis of black obsidian nodules from Pampa del Asador and archaeological samples from southernmost Patagonia. In *Arqueología de Fuego-Patagonia. Levantando piedras, desenterrando huesos... y develando arcanos*, edited by Flavia Morello, Mateo Martinic, Alfredo Prieto y Gabriel Bahamonde, pp. 235-246. Fundación CEQUA, Punta Arenas, Chile.

Garcia-Herbst, Arleen E.

2007 *An Archaeological Evaluation of the Siempre Viva Industrial Park, City of San Diego, San Diego County, California.* ASM Affiliates, Inc. Submitted to Kearny Real Estate Company.

Garcia-Herbst, Arleen E., and Susan Hector

2007 *Records Search for the West Fork Honor Camp Restoration Project, Cleveland National Forest, San Diego County, California.* ASM Affiliates, Inc. Submitted to BRG Consulting.

Garcia-Herbst, Arleen E.

2007 Review of Tafonomía Regional y Estudios Arqueofaunísticos de Cetáceos en Tierra del Fuego y Patagonia Meridional, by Florencia Borella. *Latin American Antiquity* 18(1):118-119.

Hector, Susan, and Arleen E. Garcia-Herbst

2006 *Determination of Effect on Historic Properties from Phase II Conveyance of Murphy Canyon, Gateway, and Admiral Hartman Family Housing.* ASM Affiliates, Inc. Submitted to Lincoln Military Family Housing.

Lanata, José Luis, Silvana Buscaglia, Marcelo Cardillo, Sebastián Luis Frete, María Marschoff, Arleen Garcia, George Herbst, Victoria Nuviala, and Clara Otaola

2004 Cazadores recolectores en Puerto San Julián, Santa Cruz. Primeros resultados. In *Contra viento y marea. Arqueología de Patagonia*, compiled by María Teresa Civalero, Pablo Marcelo Fernández and Ana Gabriela Guráib, pp. 745-754. Instituto Nacional de Antropología Pensamiento Latinoamericano, Buenos Aires, Argentina.

Presentations:

Garcia-Herbst, Arleen, Dave Iversen, Brian Williams and Don Laylander

2010 *Energy and persistence conquer all things: assessing the cultural resources along Sunrise Powerlink transmission line corridor*. Paper presented at the 44th annual meeting of the Society for California Archaeology, Riverside (17-20 March).

Garcia-Herbst, Arleen

2009 Peninsular Range Foragers: San Diego County's Prehistoric Mountain Sites. Public lecture presented at the San Diego Archaeological Center Second Saturday Lecture Series, Escondido (10 October).

Garcia-Herbst, Arleen

2009 Fire on the Mountain: Archaeology in Palomar Mountain State Park before and after the 2007 Witch/Poomacha Fires. Paper presented at the 74th Annual Meeting of the Society for American Archaeology, Atlanta (22-26 April).

Garcia-Herbst, Arleen

2009 Fire on the Mountain: Archaeology in Palomar Mountain State Park before and after the 2007 Witch/Poomacha Fires. Paper presented at the 43rd annual meeting of the Society for California Archaeology, Modesto (12-15 March).

Lanata, José Luis, Arleen Garcia-Herbst, Luis Garcia Albarido, Cristian Crespo, Natalia Cirigliano, and Ivana Ozán

2008 Cazadores recolectores en Bahía San Julián, Santa Cruz. Paper presented at the VII Jornadas de Arqueología de la Patagonia, Ushuaia, Argentina (21-25 April).

Garcia-Herbst, Arleen

2008 Conservation of a Significant Prehistoric Archaeological Site in Urban San Diego. Paper presented at the 42nd annual meeting of the Society for California Archaeology, Burbank (17-20 April).

Anderson, David G., Jose Luis Lanata, J. Christopher Gillam, and Arleen Garcia-Herbst

2008 Modeling Paleoindian Sites and Assemblages: PIDBA (Paleoindian Database of the Americas) and Other Approaches. Session organized at 73rd Annual Meeting of the Society for American Archaeology, Vancouver (26-30 March).

Arleen E. Garcia-Herbst, Don Laylander, Sherri Andrews, and Alice Brewster

2007 Archaeological Reconstruction of Ancient Lake Cahuilla Settlement Patterns Using GIS. Paper presented at the 27th Annual ESRI International User Conference, San Diego (18-22 June).

Garcia-Herbst, Arleen E., Charles R. Stern, Hector Neff, José Luis Lanata, Luis Garcia Albarido, Ana M. Albornoz, Eduardo A. Crivelli Montero, Mabel Fernández, Adam Hajduk, Alberto E. Pérez, Lisandro G. López, Isabel Pereda, Alicia H. Tapia and John Dudgeon

2007 Laser ablation TOF-ICP-MS analysis of obsidian nodules from obsidian sources and archaeological samples from the southern Pampas and northern Patagonia. Paper presented at 72nd Annual Meeting of the Society for American Archaeology, Austin (25-29 April).

Lanata, José Luis, and Arleen E. Garcia-Herbst

2007 Exploring the Tempo and Mode of America's Human Dispersal. Paper presented at 72nd Annual Meeting of the Society for American Archaeology, Austin (25-29 April).

Garcia-Herbst, Arleen E., and Michael Garnsey

2007 Recent Archaeological Investigation at Border Fields State Park: a brief report on 5,000 years of unchanged history. Paper presented at the 41st annual meeting of the Society for California Archaeology, San Jose (22-25 March).

Lanata, José Luis, Luis Martino, Ana Osella and Arleen Garcia-Herbst

2006 Ambiente y Demografía Durante la Dispersión Humana Inicial en Sudamérica. Paper presented at the IV annual meeting of the Congreso de Arqueología en Colombia, Pereira (5-7 December).

Garcia-Herbst, Arleen E., and José Luis Lanata

2006 Explaining Ancient Technological Innovation in Coastal Southern Argentina. Paper presented at the 71st Annual Meeting of the Society for American Archaeology, San Juan, Puerto Rico (26-30 April).

Garcia-Herbst, Arleen E., Hector Neff, José Luis Lanata, Luis Garcia Albarido, and Charles R. Stern

2005 Laser ablation ICP-MS analysis of black obsidian nodules from Pampa del Asador and archaeological samples from southernmost Patagonia. Paper presented at the VI Jornadas de Arqueología de la Patagonia, Magallanes, Chile (24-28 October).

Lanata, José Luis, and Arleen E. Garcia

2005 Environmental corridors and early human dispersal in South America. Paper presented at the 70th Annual Meeting of the Society for American Archaeology, Salt Lake City (30 March-3 April).

Garcia, Arleen E.

2004 Late Holocene coastal hunter-gatherers in Southern Argentina. Paper presented at the "Ancient Sites, Modern Maps: Remote Sensing Applications in Archaeology" workshop, Geographic Information Science Center and the Archaeological Research Facility at UC Berkeley (29-30 October, www.gisc.berkeley.edu).

Garcia, Arleen E.

2004 Becoming Involved in Anthropology through the National Association for Student Anthropologists (NASA) and the American Anthropological Association (AAA). Paper presented at the 1st Annual Meeting of the California Undergraduate Anthropology Conference, Santa Barbara (15-16 May).

Lanata, José Luis, and Arleen E. Garcia

2002 Metapopulations and the Colonization of Space. Paper presented at Human Global Dispersal, British Academy International Networks Workshop, Southampton, UK (27-28 June).

Lanata, José Luis, Silvana Buscaglia, Marcelo Cardillo, Sebastián Luis Frete, María Marschoff, Arleen Garcia, George Herbst, Victoria Nuviala, and Clara Otaola

2002 Cazadores recolectores en Puerto San Julián, Santa Cruz. Primeros resultados. Paper presented at the V Jornadas de Arqueología de la Patagonia, Buenos Aires, Argentina (27-31 May).

Craig, Nathan, Elizabeth Klarich, George Herbst, Nicolas Tripcevich, and Arleen E. Garcia

2001 Organizing archaeological geophysical survey and surface mapping data in ArcView. Paper presented at the 21st Annual ESRI International User Conference, San Diego (9-13 July).

Garcia, Arleen E.

2001 Travels and Archaeology in South Chile and Argentina. Paper presented at the UCSB Anthropology Brown Bag Talk Series, Santa Barbara (4 June).

Lanata, José Luis, and Arleen E. Garcia

2001 Population Dynamic and the Peopling of the Americas. Paper presented at the 66th Annual Meeting of the Society for American Archaeology, New Orleans (18-22 April).

Garcia, Arleen E.

1998 Ground Stone Artifacts Associated with Paleoindian Sites: The Lindenmeier Site, A Case Study. Poster presented at the 63rd Annual Meeting of the Society for American Archaeology, Seattle.

Don Laylander, M.A.
Senior Archaeologist

Firm Name: ASM Affiliates, Inc., Carlsbad, California

Hire Date: March 5, 2001

Total Years of Experience: 31

Employment History:

2001-present Senior Archaeologist, ASM Affiliates, Inc., Carlsbad, California
1999-2000 Associate Environmental Planner (Archaeology), California Department of Transportation Headquarters, Sacramento
1997-1999 Associate Environmental Planner (Archaeology), California Department of Transportation Central Region, Fresno
1994-1997 Associate Environmental Planner (Archaeology), California Department of Transportation District 9, Bishop
1988-1994 Environmental Planner (Archaeology) and Associate Environmental Planner (Archaeology), California Department of Transportation District 11, San Diego
1986-1988 Associate Archaeologist, San Diego State University Cultural Resource Management Center and San Diego State University Foundation, San Diego
1984-1986 Archaeological Project Leader, California Department of Transportation District 11, San Diego
1984 Excavation Supervisor, San Diego State University, Belize, Central America
1983 Archaeological Technician, Sierra National Forest, North Fork, California
1982 Archaeological Technician, Six Rivers National Forest, Orleans, California
1981-1988 Archaeological Technician and Archaeologist, Cleveland National Forest, Descanso, San Diego, and Escondido, California
1978-1980 Archaeological Crew Member, Crew Chief, and Principal Investigator, San Diego State University, San Diego County Department of Transportation, and 11 private consulting companies in southern California

Education:

M.A. 1987/Anthropology/San Diego State University
B.A. (honors) 1969/History/University of California, Los Angeles

Additional Training:

1979-1980 Palomar College, San Marcos, California, certifications in archaeological excavation and archaeological surveying,

Registrations: N/A

Professional Memberships: none

Other Capabilities: Familiarity with WordPerfect, Word, Excel, and Photoshop Elements

Awards/Commendations:

- 2008 Presidential Commendation, Society for California Archaeology
- 2000 Superior Accomplishment Award, California Department of Transportation
- 1981 F.A.B. Award for Outstanding Service, San Diego County Archaeological Society

Clearances: Inactive DoD Secret

Citizenship: USA

Languages: Fluent reading ability in Spanish and French; familiarity with Basic programming

References:

Chris White, Senior Environmental Planner, Caltrans District 11, San Diego, (858) 616-6611

Jeanne Binning, Senior Environmental Planner, Caltrans Central Region, Fresno, (559) 488-4248

Julia Bendimez Patterson, Directora, Centro Regional Baja California, Instituto Nacional de Antropologia e Historia, Mexicali, Baja California, Mexico, 01152 (686) 552 3591

Professional Profile:

Mr. Laylander has 31 years of professional experience in archaeological fieldwork, research, and cultural resource management throughout California. He earned his M.A. with a thesis synthesizing and evaluating data on the prehistory of Baja California. In 48 monographs and articles and 27 unpublished conference papers, he has discussed and contributed to diverse approaches for reconstructing and interpreting the prehistory of the Californias, integrating ethnographic and linguistic as well as archaeological sources of information. His professional duties have involved carrying out scores of archaeological surveys, as well as supervising, conducting, analyzing, and reporting archaeological evaluation and data recovery excavations, preparing compliance documents for Section 106 of the National Historic Preservation Act and the California Environmental Quality Act, overseeing and managing archaeological contracts, and assisting in the development of agency cultural resource policy guidelines.

Project Experience:

Mesquite Landfill Truck Yard Cultural Resources Constraints Study, BRG Consulting, Imperial County, California, 2009. Prepared records search and archaeological sensitivity analysis for a Los Angeles County Sanitation District project in western Imperial County. Client Reference: Ralph Kingery, BRG Consulting, (619) 298-7127 ext. 107

San Elijo Joint Powers Authority Survey, Dudek Engineering + Environmental, Encinitas and Solana Beach, San Diego County, California, 2009. As Principal Investigator, oversaw and prepared a report for an archaeological survey for a San Elijo Joint Powers Authority water facilities project in Encinitas and Solana Beach. Client Reference: Elizabeth Doalson, Dudek Engineering + Environmental, (760) 479-4271

Los Coyotes Communication Tower Road Fuel Modification Survey, USDA Natural Resources Conservation Service, San Diego County, California, 2008. Prepared a report for a 93-acre archaeological survey for a fuels modification project by the USDA Natural Resources Conservation Service and the County of San Diego in the mountains of northeastern San Diego County. Client Reference: Danielle Hirsh, USDA Natural Resources Conservation Service, (760) 233-9762

10th Avenue & 32nd Street Port Access Survey, Caltrans District 11, San Diego, California, 2009. As Principal Investigator, conducted an archaeological field check and prepared a report for a Caltrans District 11 project in two areas beside San Diego Bay. Client Reference: Martin D. Rosen, Caltrans District 11, (619) 688-0257

Imperial Wind Black Mountain Project Class I, Sierra Renewables, Imperial County, California, 2009. As Principal Investigator, prepared a Class I Cultural Resources Inventory for an Imperial Wind, LLC, wind energy project in eastern Imperial County. Client Reference: Gill Howard, Sierra Renewables, (909) 794-6900

Ocotillo RENEWergy Project Class I, Sierra Renewables, Imperial County, California, 2009. As Principal Investigator, prepared a Class I Cultural Resources Inventory for a Sierra Renewables, LLC, wind energy project in southwestern Imperial County. Client Reference: Gill Howard, Sierra Renewables, (909) 794-6900

Public/Private Venture Unaccompanied Housing Project at Naval Base Point Loma, Helix Environmental Planning, San Diego city, San Diego County, California, 2009. Prepared cultural resources summary report for a U.S. Navy project involving a National Register prehistoric archaeological site at Naval Base Point Loma. Client Reference: Sheryl Horn, Helix Environmental Planning, (951) 328-1700

University District Project Survey, HDR, San Marcos, San Diego County, California, 2009. As Co-Principal Investigator, oversaw archaeological survey of a 220-acre area and co-authored the resulting technical report for a City of San Marcos development planning project. Client Reference: Sophia L. Habl-Mitchell, HDR, (858) 712-8328

Desert Springs Resort Project Testing, BRG Consulting, Imperial County, California, 2008. As Principal Investigator, oversaw archaeological testing at seven prehistoric sites and co-authored the resulting technical report for a resort development project in southwestern Imperial County. Client Reference: Tim Gnibus, BRG Consulting, (619) 298-7127

Yucca Loma Road Extension Extended Phase I, Dokken Engineering, Apple Valley, San Bernardino County, California, 2009. As Principal Investigator, oversaw archaeological testing at the margin of a prehistoric site and wrote the resulting technical report for a Town of Apple Valley road construction project. Client Reference: Michelle Campbell, Dokken Engineering, (916) 858-0642

Wildlife Drinker Sites Class I, Imperial Irrigation District, Imperial County, California, 2008. As Principal Investigator, prepared a Class I Cultural Resources Inventory for five proposed wildlife drinker sites for an Imperial Irrigation District project in eastern Imperial County. Client Reference: Michel D. Remington, Imperial Irrigation District, (760) 482-3601

Redwood Canal Reservoir Survey, Osterkamp Farms, Imperial County, California, 2008. As Principal Investigator, planned and oversaw an archaeological survey of an 80-acre area and co-authored the resulting technical report for an Osterkamp Farms reservoir project in central Imperial County. Client Reference: Peter Osterkamp, Osterkamp Farms, (760) 344-3369

Interstate-805 (North) Widening Survey and Extended Phase I, Caltrans District 11, San Diego County, California, 2008. As Principal Investigator, planned and oversaw archaeological surveys of two corridors amounting to 23.8 mi. and testing at five prehistoric sites, as well as authoring the resulting technical reports, for a Caltrans District 11 highway widening project in southwestern San Diego County. Client Reference: Chris White, Caltrans District 11, (619) 616-6611

Interstate 5 Biomitigation Parcels Survey, Caltrans District 11, San Diego County, California, 2009. As Principal Investigator, planned and oversaw archaeological surveys and prepared resulting technical reports for seven Caltrans District 11 biomitigation parcels in western San Diego County. Client Reference: Chris White, Caltrans District 11, (619) 616-6611

Eagle Mountain Pumped Storage Project Transmission Line Class I, Eagle Crest Energy, Riverside County, California, 2008. Co-author of a report on known and potential archaeological resources in a 46-mi. corridor for an Eagle Crest Energy project in eastern Riverside County. Client Reference: Art Lowe, Eagle Crest Energy.

Sonny Bono Salton Sea National Wildlife Refuge Complex Cultural Resources Review, U.S. Fish and Wildlife Service, Imperial and Riverside counties, California, 2009. Co-author of a report on known and potential archaeological resources in a 41,000-acre wildlife refuge complex. Client Reference: Victoria Touchstone, U.S. Fish and Wildlife Service, (760) 431-9440

Superstition Mountain Geothermal Project Class I, MHA Environmental Consulting, Imperial County, California, 2007. As Principal Investigator, prepared a report on known and potential archaeological resources in a 5,940-acre area. Client Reference: Camille Gonzales, MHA Environmental Consulting, (650) 373-1200

Wind Energy Site Testing and Monitoring Facility Class I, POWER Engineers, Ocotillo, Imperial County, California, 2007. As Principal Investigator, prepared a report on known and potential archaeological resources in a 6,200-acre area. Client Reference: Jim Rudolph, POWER Engineers, Inc., (208) 685-6323

Proposed Padre Dam Secondary Connection Project Testing Program, Padre Dam Municipal Water District, Johnstown area, San Diego County, California, 2007. As Principal Investigator, planned and supervised archaeological test excavations at two prehistoric sites. Prepared technical report. Client Reference: Mary Lindquist, Padre Dam Municipal Water District, (619) 448-3111

Caltrans District 11 Culverts Survey, Caltrans District 11, San Diego County, California, 2007. As Principal Investigator, planned and oversaw archaeological surveys of 9 locations throughout San Diego County. Prepared resulting technical report. Client Reference: Chris White, Caltrans District 11, (619) 616-6611

Salton Sea Sand and Gravel Testing, Rincon Consultants, Imperial County, California, 2007-2008. As Principal Investigator, oversaw archaeological excavations at 11 prehistoric sites. Prepared resulting technical report. Client Reference: Julie Welch Marshall, Rincon Consultants, (760) 918-9444

Erickson/Alliant Survey, BRG Consulting, San Diego city, San Diego County, California, 2007. As Principal Investigator, planned and oversaw an archaeological survey and prepared resulting technical report for a project in the Miramar area of San Diego County. Client Reference: Tim Gnibus, BRG Consulting, (619) 298-7187

Northern Route Pipeline Survey, PBS&J, San Diego County, California, 2008. As Principal Investigator, planned and oversaw an archaeological survey in the Pala area of San Diego County for a proposed water pipeline. The project required close coordination with the Pala and Pechanga Indians as the pipeline will traverse Reservation lands. Prepared resulting technical report. Client Reference: Diane Catalano, PBS&J, (858) 514-1010

Yaqui Pass and Viking Farms Survey and Testing, BRG Consulting, Borrego Springs, San Diego County, California, 2007. As Co-Principal Investigator, planned and oversaw archaeological survey of two proposed development projects in and near Borrego Springs in the Colorado Desert. Six sites were subsequently tested for significance. Prepared resulting technical report. Client Reference: Tim Gnibus, BRG Consulting, (619) 298-7187

State Route 76 Advanced Mitigation Parcels, Caltrans District 11, Oceanside and Bonsall, San Diego County, California, 2006. As Project Archaeologist, planned and oversaw survey along State Route 76 within the San Luis Rey River Valley in northern San Diego County. Prepared resulting technical reports in compliance with Caltrans requirements. Client Reference: Chris White, Caltrans District 11, (619) 616-6611

Interstate 5 Direct Access Ramps, Caltrans District 11, Oceanside and Carlsbad, San Diego County, California, 2004-2005. As Project Archaeologist, directed Extended Phase I testing of at two locations along Interstate 5 in Oceanside and Carlsbad. Prepared resulting technical report in compliance with Caltrans requirements. Client Reference: Chris White, Caltrans District 11, (619) 616-6611

TEA21 Rural Roadside Inventory, Caltrans, Sacramento, central and eastern San Diego and eastern Imperial counties, 2004-2007. As Project Archaeologist, supervised archaeological surveys along State Routes 76, 78, 79, and 94 in San Diego County. Prepared resulting technical reports. Client Reference: Chris White, Caltrans District 11, (619) 616-6611

Eucalyptus Site Data Recovery, California Transportation Ventures, Chula Vista, San Diego County, California, 2004-2005. As report author, oversaw final stages of analysis and completing the report on data recovery excavations at the prehistoric Eucalyptus Site. Client Reference: Chris White, Caltrans District 11, (619) 616-6611

Belardo Road Bridge Widening, Jones and Stokes, Palm Springs, Riverside County, California, 2004. As Project Archaeologist, prepared reports on Extended Phase I testing at one prehistoric site near the Agua Caliente Reservation in Palm Springs. Client Reference: Andrews Schmidt, Jones and Stokes Associates, (949) 260-1080

CA-RIV-45 Locus O Data Recovery, Fairfield Resorts, Palm Springs, Riverside County, California, 2003-2006. As Project Archaeologist, oversaw data recovery excavations at a portion of a late prehistoric/protohistoric site. Prepared resulting technical report. Client Reference: Mike Kellner, Agua Caliente Band of Cahuilla Indians, (760) 325-3400

Gesner Canyon Sewer, Lexington Canyon Trunk Sewer Replacement, Balboa Avenue Trunk Sewer Upgrade, Geronimo Canyon Trunk Sewer, and USIU-Miramar Trunk Sewer Replacement projects, City of San Diego Metropolitan Wastewater Department, San Diego County, California, 2003. As Project Manager, conducted small archaeological surveys in support of wastewater projects in San Diego. Conducted field survey, supervised records searches, and wrote technical reports. Client Reference: Stephanie Lohstroh, MWWD, (858) 292-6409

Santalina and Fry's Site Biomitigation Parcels Surveys, City of San Marcos, San Diego County, California, 2003. As Project Manager, conducted one small archaeological survey and prepared two Historic Properties Survey Reports. Client Reference: Susan Vandrew Rodriguez, City of San Marcos, (760) 744-1050

State Route 76 Widening and Realignment, Caltrans District 11, near Bonsall, rural San Diego County, California, 2003-2006. As Principal Investigator, planned and supervised archaeological surveys along two proposed highway corridors, Extended Phase I testing at eight prehistoric sites, and Phase II evaluation of two prehistoric sites. Prepared resulting technical reports. Client Reference: Chris White, Caltrans District 11, (619) 616-6611

Lawson Valley Survey, County of San Diego Department of Public Works, near Jamul, rural San Diego County, California, 2003. As Project Archaeologist, conducted and reported small archaeological survey. Client Reference: Dustin Fuller, David Evans and Associates, (858) 614-4360

Interstate 5 Widening Test Excavations, Caltrans District 11, Del Mar, Encinitas, Carlsbad, and Oceanside, San Diego County, California, 2002-2003. As Project Archaeologist, planned and oversaw field studies for the proposed widening of Interstate 5 in north coastal San Diego County. Prepared Extended Phase I testing report for evaluations of 10 prehistoric sites, Phase II evaluations of nine prehistoric sites, and a data recovery plan. Client Reference: Chris White, Caltrans District 11, (619) 616-6611

Tortoise Critical Habitat Area Testing, U.S. Army Corps of Engineers, NTC Fort Irwin, San Bernardino County, California, 2001-2003. As Project Archaeologist, authored Phase II report evaluating four prehistoric archaeological sites. Client Reference: Stephen Dibble, U.S. Army Corps of Engineers, (213) 452-3877

Garlic Spring Testing, U.S. Army Corps of Engineers, NTC Fort Irwin, San Bernardino, California, 2001-2002. As Project Archaeologist, authored Phase II report evaluating three prehistoric archaeological sites. Client Reference: Stephen Dibble, U.S. Army Corps of Engineers, (213) 452-3877

Publications:

- 2009 Getting the Word Out: Sharing Data and Ideas on Baja California's Prehistory. *Proceedings of the Society for California Archaeology* 21:258-261.
- 2008 (with Dave Iversen) SDI-4553, Major Shellfish Genera and Prehistoric Change on the San Diego County Coast. *Pacific Coast Archaeological Society Quarterly* 39(4):39-48.
- 2007 (with Jerry Schaefer) The Colorado Desert: Ancient Adaptations to Wetlands and Wastelands. In *California Prehistory: Colonization, Culture, and Complexity*, edited by Terry L. Jones and Kathryn A. Klar, pp. 247-257. Altamira Press, Blue Ridge Summit, Pennsylvania.
- 2007 Large Projectiles and the Cultural Distinction of Southern Baja California: A Reexamination. *Pacific Coast Archaeological Society Quarterly* 39(2 & 3):11-21.
- 2006 California Prehistory as a Remembered Past. *Journal of California and Great Basin Anthropology* 26:153-177.
- 2006 Early Ethnographic Notes from Constance Goddard DuBois on the Indians of San Diego County. *Journal of California and Great Basin Anthropology* 26:205-214.

- 2006 (with Jerry D. Moore) (editor) *The Prehistory of Baja California: Advances in the Archaeology of the Forgotten Peninsula*. University Press of Florida, Gainesville.
- 2006 Issues in Baja California Prehistory. In *The Prehistory of Baja California: Advances in the Archaeology of the Forgotten Peninsula*, edited by Don Laylander and Jerry D. Moore, pp. 1-13. University Press of Florida, Gainesville.
- 2006 (with Miguel Wilken-Robertson) Ethnography. In *The Prehistory of Baja California: Advances in the Archaeology of the Forgotten Peninsula*, edited by Don Laylander and Jerry D. Moore, pp. 67-81. University Press of Florida, Gainesville.
- 2006 Toward a More Complex Understanding of Baja California's Past. In *The Prehistory of Baja California: Advances in the Archaeology of the Forgotten Peninsula*, edited by Don Laylander and Jerry D. Moore, pp. 1-13. University Press of Florida, Gainesville.
- 2006 The Regional Consequences of Lake Cahuilla. In *San Diego State University Occasional Archaeological Papers* 1:59-77. San Diego.
- 2005 Ancestors, Ghosts, and Enemies in Prehistoric Baja California. *Journal of California and Great Basin Anthropology* 25(2):169-186. (Republished in 2008, in *Memorias: balances y perspectivas de la antropología e historia de Baja California, 2002-2004*, pp. 199-214, Instituto Nacional de Antropología e Historia, Mexicali, Baja California, Mexico.)
- 2005 Myths about Myths: Clues to the Time Depth of California's Ethnographic Record. *Proceedings of the Society for California Archaeology* 18:65-59.
- 2004 Geographies of Fact and Fantasy: Oñate on the Lower Colorado River, 1604-1605. *Southern California Quarterly* 86(4):309-324.
- 2004 Remembering Lake Cahuilla. In *The Human Journey & Ancient Life in California's Deserts: Proceedings from the 2001 Millennium Conference*, edited by Mark W. Allen and Judyth Reed, pp. 167-171. Maturango Museum, Ridgecrest.
- 2004 *Listening to the Raven: The Southern California Ethnography of Constance Goddard DuBois*. Coyote Press Archives of California Prehistory No. 51, Salinas.
- 2002 Review of *Tipai Ethnographic Notes*, by William D. Hohenthal, Jr. *News from Native California* 16(1):23.
- 2002 *Measuring Settlement Intensity and Dispersion in the Prehistoric Mojave Desert*. www.californiaprehistory.com.

- 2002 Assessing the Magnitude of Hydration Chronology Error for Coso Obsidian in Western Inyo County. *Proceedings of the Society for California Archaeology* 15:61-65.
- 2001 The Creation and Flute Lure Myths: Regional Patterns in Southern California Traditions. *Journal of California and Great Basin Anthropology* 23(2):155-178.
- 2001 *The Casual Look at Fort Irwin: Edge Tools and Prehistoric Mobility*. www.californiaprehistory.com.
- 2001 The Question of Baja California's Prehistoric Isolation: Evidence from Traditional Narratives. *Camino Real Misionero de las Californias* 4:6-15. (Republished in Spanish as "El debate sobre el aislamiento prehistórico de Baja California: evidencia de la narrativa tradicional", 2008, in *Memorias: balances y perspectivas de la antropología e historia de Baja California, 2000-2001*, pp. 154-162, Instituto Nacional de Antropología e Historia, Mexicali, Baja California, Mexico.)
- 2000 *Early Ethnography of the Californias, 1533-1825*. Coyote Press Archives of California Prehistory No. 47, Salinas.
- 1998 Cultural Hiatus and Chronological Resolution: Simulating the Mono Craters Eruption of A.D. 880 in the Archaeological Record. *Proceedings of the Society for California Archaeology* 11:148-154.
- 1997 Inferring Settlement Systems for the Prehistoric Hunter-Gatherers of San Diego County, California. *Journal of California and Great Basin Anthropology* 19(2):179-196.
- 1997 The Last Days of Lake Cahuilla: The Elmore Site. *Pacific Coast Archaeological Society Quarterly* 33(1 & 2).
- 1997 Ideological and Situational Bias in Early Accounts of Native Californians, 1533-1825. *Baja California Indígena Symposium IV Memoria*, edited by Martha Edna Castillo Sarabia, Miguel Wilken-Robertson, and Laura Martínez Rios, pp. 107-122. Instituto de Culturas Nativas de Baja California, Ensenada, Mexico.
- 1997 The Linguistic Prehistory of Baja California. In *Contributions to the Linguistic Prehistory of Central and Baja California*, edited by Gary S. Breschini and Trudy Haversat, pp. 1-94. Coyote Press Archives of California Prehistory No. 44, Salinas.
- 1995 The Question of Prehistoric Agriculture among the Western Yumans. *Estudios Fronterizos* 35/36:187-203.
- 1995 The Chronology of Lake Cahuilla's Final Stand. *Proceedings of the Society for California Archaeology* 8:69-78.

- 1993 (with Dan Saunders) Donax Exploitation on the Pacific Coast: Spatial and Temporal Limits. *Proceedings of the Society for California Archaeology* 6:313-325.
- 1993 Enfoques lingüísticos sobre la prehistoria del sur de California. *Estudios Fronterizos* 31/32:9-60.
- 1993 (editor) *Research Issues in San Diego Archaeology*. San Diego County Archaeological Society.
- 1992 The Development of Baja California Prehistoric Archaeology. In *Essays on the Prehistory of Maritime California*, edited by Terry Jones, pp. 231-250. Center for Archaeological Research at Davis Publications No. 10.
- 1991 Organización comunitaria de los yumanos occidentales: Una revisión etnográfica y prospecto arqueológico. *Estudios Fronterizos* 24/25:31-60.
- 1987 Las manifestaciones rupestres de Baja California. In *Memoria: Cuarto simposium de historia regional "Antonio Meléndrez,"* pp. 81-87, Gobierno del Estado de Baja California, Mexicali.
- 1987 *Sources and Strategies for the Prehistory of Baja California*. Master's thesis, Department of Anthropology, San Diego State University.
- 1987 (with Lynne E. Christenson) Corral Canyon and Late Prehistoric Exchange in Inland San Diego County, California. *Proceedings of the Society for California Archaeology* 1:135-157.
- 1987 Una exploración de las adaptaciones culturales prehistóricas en Baja California. *Estudios Fronterizos* 5(14):117-124.
- 1987 (with Julia Bendímez and Héctor León) Macahui: The Unmaking of an Enigma. *Journal of California and Great Basin Anthropology* 8(2):263-269.
- 1986 Sampling Marine Shell: How Much is Enough? *San Diego State University Cultural Resource Management Center Casual Papers* 2(2):20-27, 33-35.
- 1985 (with Julia Bendímez) Wenceslaus Linck y la última frontera jesuita en Baja California. *Meyibó* 2(6):73-85.
- 1985 Of Ground Squirrels and Archaeologists: Dealing with Disturbed Sites. *San Diego State University Cultural Resource Management Center Casual Papers* 2(1):77-81.

- 1985 Some Linguistic Approaches to Southern California's Prehistory. *San Diego State University Cultural Resource Management Center Casual Papers* 2(1):14-58.
- 1984 (with Julie Bendímez) *Vestigios*. Film script for an archaeological documentary produced by the Universidad Autónoma de Baja California.
- 1983 (with Julie Bendímez) *Palmas de Cantú*. Film script for an archaeological documentary produced by the Universidad Autónoma de Baja California.
- 1983 Ceramic Analysis in Research Designs for the Prehistory of Southern California. *San Diego State University Cultural Resource Management Center Casual Papers* 1(3):144-159.
- 1982 (with Paul G. Chace) Scrapper Hill: A Community Looks at Its Past. *Society for California Archaeology Newsletter* 16(3):1-6.

Presentations: (excluding presentations that have also been published)

- 2008 The Colorado Delta during the Century before Garcés and Anza. Paper presented at the IX Encuentro Binacional: Balances y Perspectivas de la Antropología e Historia de Baja California, Tecate.
- 2008 ...Periods...*Finis*...? Paper presented at the 2nd Keeler Conference, Bishop, California.
- 2007 Three Hypotheses to Explain Pai Origins. Paper presented at the VIII Encuentro Binacional: Balances y Perspectivas de la Antropología e Historia de Baja California, Mexicali.
- 2007 “Make War, Not Love”: Explaining Late Holocene Shifts in Owens Valley Subsistence Strategies. Paper presented at the 1st Keeler Conference, Bishop, California.
- 2007 Linguistic Prehistory and the Archaic-Late Transition in the Colorado Desert. Paper presented at the Conference on the Archaic-Late Transition in the Colorado Desert, Borrego Springs, California.
- 2007 (with Arleen Garcia-Herbst, Sherri Andrews, and Alice Brewster) Archaeological Reconstruction of Ancient Lake Cahuilla Settlement Patterns Using GIS. Paper presented at the ESRI International User Conference, San Diego.
- 2006 (with Jerry Schaefer) Vessels for Change: Perspectives on the Study of Prehistoric Ceramics in Baja California after Malcolm Rogers. Paper presented at the VII Encuentro Binacional: Balances y Perspectivas de la Antropología e Historia de Baja California, Mexico City.

- 2005 Obsidian Studies and Baja California Prehistory. Paper presented at the VI Encuentro Binacional: Balances y Perspectivas de la Antropología e Historia de Baja California, Tijuana.
- 2003 Notes (Mostly Chronological) from Recent Excavations on the Central San Diego Coast. Paper presented at the Southern Data Sharing Meeting of the Society for California Archaeology, Escondido.
- 2003 (with Jerry Schaefer) The Tahquitz Man: A Unique Cahuilla Burial in Palm Springs. Paper presented at the 2003 Kelso Conference on California Desert Prehistory, Twentynine Palms.
- 2002 A Century of Progress in Lake Cahuilla Studies. Paper presented at the III Encuentro Binacional: Balances y Perspectivas de la Antropología e Historia de Baja California, Mexicali.
- 2000 Why Are There So Many Mortars at Indian Wells? Paper presented at the 2000 Kelso Conference on California Desert Prehistory, Death Valley Junction.
- 1999 Non-Linguist's Approach to the Linguistic Prehistory of Southern California and Baja California. Paper presented in the Fresno State University Linguistics Club Colloquium.
- 1998 Native Peoples and Environmental Change: The Case of Lake Cahuilla. Paper presented at the 5th Baja California Indígena Symposium, San Diego.
- 1998 A Review of Linguistic Clues to Baja California's Prehistory. Paper presented at the 32nd Annual Meeting of the Society for California Archaeology, San Diego.
- 1997 Frameworks for Discussing the Relation Between Environmental and Cultural Change in the Prehistoric Deserts. Paper presented at the 1997 Kelso Conference on California Desert Prehistory, Ocotillo.
- 1997 Working on the Late Prehistoric Chronology of the Lake Cahuilla Basin. Paper presented at the First Symposium on the Archaeology of the Coachella Valley and Adjacent Areas, La Quinta.
- 1996 A Quarter Century of Prehistoric Archaeology along U.S. 395: A Critical Review. Paper presented at the 1996 Great Basin Anthropological Conference, Kings Beach.
- 1996 Lake Cahuilla's First Late Prehistoric Recession: Arguing for Environmental Causation of Cultural Changes. Paper presented at the 1996 Kelso Conference on California Desert Prehistory, Red Rock Canyon.

- 1994 Ideology and Agave: Roasting Pit Densities at Table Mountain, Eastern San Diego County, California. Paper presented at the 1994 Kelso Conference on California Desert Prehistory, Little Lake.
- 1993 The Elmore Site and the Hydration of Obsidian from Obsidian Butte. Paper presented at the 1993 Kelso Conference on California Desert Prehistory, Granite Mountain Reserve.
- 1993 Pit Features at a Lake Cahuilla Site. Paper presented at the Southern Data Sharing Meeting of the Society for California Archaeology, Los Angeles.
- 1992 Lake Cahuilla in A.D. 1660: Radiocarbon Evidence. Paper presented at the Southern Data Sharing Meeting of the Society for California Archaeology, Claremont.
- 1989 A Note on Baja California Obsidian in Southern California Sites. Paper presented at the Southern Data Sharing Meeting of the Society for California Archaeology, Santa Barbara.
- 1988 (with Rose N. Tyson) The First Immigrants. Exhibit on Baja California prehistory at the San Diego Museum of Man.
- 1983 Modeling Late Prehistoric Exchange and Territoriality in Northeastern Baja California. Paper presented at the annual meetings of the Society for California Archaeology and the Southwestern Anthropological Association, San Diego.
- 1983 (with Julie Bendímez) El arte rupestre del norte de Baja California. Paper presented at the Segundo Simpósium de Historia Regional, Ensenada.

Independent Research: N/A

Teaching Experience: N/A

Laboratory Experience: N/A

Other: N/A

