

Adolfo Iván Batún-Alpuche, Ph.D., RPA

4440 SW Archer Road apt. 101, Gainesville, Florida 32608

Telephone: (352) 281-3117

E-mail: batun@ufl.edu or Canek25@hotmail.com

Education

Philosopher Doctor (Ph.D.), University of Florida

Ph. D. Dissertation: *Agrarian Production and Intensification at a Postclassic Maya Community, Buena Vista, Cozumel, Mexico.*

Master in Arts (M.A.), University of Florida

Mater Research: *Postclassic Cozumel, a Society of Houses, an Option To Interpret Maya Social Organization*

Licenciado en Ciencias Antropológicas en la especialidad de Arqueología (B.A.), (Bachelor Degree Specialized in Anthropological Archaeology), Universidad Autónoma de Yucatán, Mérida Yucatán, México.

Tesis de Licenciatura.: *Importancia de Algunas Especies de la Familia (Research Thesis) Iguanidae en el Área Maya Precolombina.*

Areas of Specialization

Prehistoric Settlement Pattern Analysis

GIS and GPS applications to landscape Analysis

Survey and Mapping

Digital Mapping

Prehistoric Subsistence Studies

Zooarchaeological Analysis

Ceramic Analysis

Cultural Soil analysis

Cultural Areas of Interest

Postclassic and Historical Northern Yucatan (Maya)

Late Prehistoric and Historic Florida (Timucua and Calusa)

Late Prehistoric Caribbean

Circum Caribbean Interactions

Research Interests

Prehistoric Subsistence and Settlement Patterns, Prehistoric Agrarian Systems, Ancient Agricultural Intensification, Social Organization of Agrarian Production, Prehistoric Economies.

Languages

English, Spanish and Yucatec Maya competence in speaking, reading and writing.

Computer and Additional Skills

Word Processors: Microsoft Word, Adobe Acrobat, Word Perfect.

Spread Sheets and Statistical Packages: Microsoft Excel, SPSS (Statistical Package for the Social Sciences) and SYSTAT.

Data Base: Access, EndNote, ArcGIS and Arcview.

Image Processing: Adobe Photoshop and Adobe Illustrator

GIS and Remote Sensing: Arcview, ArcGIS, IDRISI, ENVI and IMAGINE ERDAS.

Mapping Softwares: AutoCAD, Surfer and Map Maker.

Webpage Design: Microsoft Publisher and Dreamweaver.

Open Water Diver PADI Certification, Certification Number: 9309567417

Honors, Grants and Fellowships

Certifications of Class highest G.P.A. in Licenciatura studies (B.A.). Facultad de Ciencias Antropológicas, Universidad Autónoma de Yucatán, Merida, Yucatán, México (Fall 1998)

B. A. Thesis Fellowship Fomes, México. (Fondo para la Modernización Educativa), Universidad Autónoma de Yucatán, Merida, Yucatán, México (Fall 1998).

B. A. Thesis Fellowship Francisco Repetto Milan. Universidad Autónoma de Yucatán (Fall 1998)

Master Studies Fellowship, Granted for the Consejo Nacional de Ciencia y Tecnología (CONACYT), México (1999-2001).

Doctoral Studies Fellowship, Granted for the Consejo Nacional de Ciencia y Tecnología (CONACYT), México (2002-2005).

Dissertation Research Grant, granted by the Foundation for the Advancement of Mesoamerican Studies, Inc. (FAMSI): Dissertation Research Project: Settlement Patterns and Land Use in Buena Vista, Cozumel, Mexico (Summer/Fall 2003).

Dissertation Writing Grant: Charles H. Fairbanks award, University of Florida, Gainesville, Florida (Fall 2004)

Teaching Experience

Fall 1997, Teaching Assistant, Course “Methods and Techniques in Archaeology”
Facultad de Ciencias antropológicas, Universidad Autónoma de Yucatán, Merida, Yucatán, México. Principal faculty: Archaeologist Alberto Pérez Romero

Fall 2000, Teaching Assistant, Course”Principles of Archaeology” University of Florida, Gainesville Florida. Principal faculty: Dr. Lynette Norr.

Spring 2006, Teaching Assistant, Course “Archaeological Ceramics”, University of Florida, Gainesville, Florida. Principal Faculty: Dr. Kenneth Sassaman.

Fall 2006, Teaching Assistant, Course “Lost Tribes and Sunken Continents”, University of Florida, Gainesville, Florida. Principal Faculty Dr. Michael Moseley.

Spring 2008, Instructor. Archaeological Training Session for Heavy Equipment Operators participating in the Aquatic Habitat Enhancing Project, Northwestern Lake Okeechobee, Florida implemented by the Florida Fish and Wildlife Conservation Commission (FFWCC).

Research and Cultural Resource Management (CRM) Experience

May –June 1994

Principal Investigator. Ethnographic project in Tabi a Mayan community in Municipio of Sotuta, Yucatán. A study of oral tradition and religious practices in a traditional Yucatec Community.

April 1995

Research Assistant. “Oxkintok 1995”, Archaeological mapping project in the Maya site of Oxkintok Yucatan, Mexico.

Director: Archaeologist, Ricardo Velasquez, INAH, Yucatán, México.

March 1996

Research Assistant. “UAYMITUN 1996”, Archaeological excavation and recovery of Historical human remains located in Uaymitun, Yucatan, Mexico Peninsula. Director: Anthropol. José Manuel Arias, INAH, Yucatán, México.

October 1996 to March 1997

Research Assistant. “Flor de Mayo Project”, an archaeological project of Universidad Autónoma de Yucatan and INAH mapping and rescue in a site next to Merida, Yucatan.

Director: Archaeologist, Alberto Pérez Romero, Universidad Autónoma de Yucatán, México.

September 1997 to March 1998

Research Assistant. “Motul Project”, an archaeological project of Universidad Autónoma de Yucatan and INAH mapping and salvage of Maya vestiges in Motul, Yucatan.

Director: Archaeologist, Alberto Pérez Romero, Universidad Autónoma de Yucatán, México.

Summer 2000

Underwater Field School “PaleoAucilla prehistory project, underwater prehistory archaeology in the Apalachee Bay at the Florida Gulf of México.”

Director: Dr. Michael Faught, Florida State University.

Underwater Field School “Dog Island Shipwreck Survey, Maritime archaeology in the Apalachicola Bay, at the Florida Coast.”

Director: Dr. Michael Faught, Florida State University.

Spring-Summer 2003

Director and Principal Investigator (P.I.). Archaeological project "Settlement Pattern and Land Use in Buena Vista, Cozumel, Mexico 2003" founded by Foundation for the Advancement of Mesoamerican Studies (FAMSI)

Summer 2007

Research Assistant Bugaboo Fire Recovery Surveys, Osceola National Forest. USDA Forest Service, FL.

2005-present

Project Cultural Resource Management (CRM) Archaeologist, SouthArc, Inc, Gainesville, Florida

Publications and Public Presentations

1996

Futuros Arqueólogos. *Katun 2* No 3, Revista de la sociedad de alumnos del a Facultad de Ciencias antropológicas, Universidad autónoma de Yucatán.

1997

La Arquitectura Maya Durante el Posclásico. *Katun 2*, No 5, Revista de la sociedad de alumnos del a Facultad de Ciencias antropológicas, Universidad autónoma de Yucatán.

1998

Iconografía del Templo de los Guerreros" Chichen Itza. *Katun 2*, No 6, Revista de la sociedad de alumnos de la Facultad de Ciencias antropológicas, Universidad autónoma de Yucatán.

1998

La importancia de la Fauna ente los Mixtecos y Zapotecos, Oaxaca. *Katun 2*, No 7, Revista de la sociedad de alumnos del a Facultad de Ciencias antropológicas, Universidad autónoma de Yucatán.

2004

"Maya Settlement Patterns and Land Use in Buena Vista, Cozumel, México", report submitted to the Foundation for the Advancement of Mesoamerican studies (FAMSI), including findings and preliminary settlement pattern analysis, together with an preliminary AutoCAD version of the map of the archaeological site, On line May 2004.

2005

"Revealing the Thorny Forest: New archaeological Discoveries in Cozumel, Mexico" Research paper presented in the FASA colloquium, University of Florida, Gainesville, Florida, January 28, 2005

2005

"Te Cozumel Maya Bee Gardens" paper to be presented in the first Southeast Conference on Mesoamerican Archaeology and Ethnohistory, in University of South Florida, Tampa, Florida; February 11-12, 2005.

2006

“Sacred Rejolladas and Agricultural Huayás: Distribution of Karstic Depressions in Buena Vista, Cozumel”. Paper presented in the second Southeast Conference on Mesoamerican Archaeology and Ethnohistory, in Florida Atlantic University, Boca Raton, Florida; February, 25, 2006.

2007

“Buena Vista, Cozumel: Re-evaluating the Trading Center Model”. Paper presented at the 72nd Annual Meeting of the Society for American Archaeology, Austin, TX; April 25-29, 2007.

2007

“Decolorizing Maya Archaeology”. Paper presented at the 106th Annual Meeting of the American Anthropological Association, Washington, DC; November 28-December 2, 2007.

2008

“Telling Our Own Stories”. Paper presented at the 7th Annual “To Bridge a Gap Conference” of the Tribal Relation Program of the USDA Forest Service, Ft. Smith, Arkansas; April 7-11, 2008.

2008

“Settlement and Subsistence of a Late Belle Glade Site at the Transitional St. Johns-Belle Glade area of Central Florida”. Paper presented at the 65th Annual Meeting of the Southeastern Archaeological Conference. Charlotte, NC, November 12-15, 2008

2009

“Marketing Participation and Land Use Changes in a Prehistoric Maya Community: The Case of Late Postclassic Buena Vista, Cozumel, Mexico”. Paper to be presented at the 74th Annual Meeting of the Society for American Archaeology. Atlanta, Georgia, April 22-26, 2009.

2009

In Press, Buena Vista, Cozumel: Agrarian Production in a Postclassic Trading Port. In Ports, Politics and Political Economies: New Perspectives on Ancient Maya Trade. The University of Alabama Press.

Archaeological CRM Reports Authored for the Florida State Office (SHPO)

2005

Cultural Resource Survey, Pellicer Substation, St. Johns County, Florida.

2006

Cultural Resource Survey and Assessment, Seagate, Hernando County, Florida.

Cultural Resource Survey and Assessment, Pritchard Plantation, Duval County Florida.

Cultural Resource Survey and Assessment, Westside Boulevard, Osceola County, Florida.

Cultural Resource Survey, Rolling Hills Venture LLC, Clay County, Florida

Reconnaissance Survey, Indiantown-Riviera Transmission Line, Martin County, Florida.

Cultural Resource Survey and Assessment Yankeetown 3 Project Addition, Levy County, Florida.

Cultural Resource Survey and Assessment, Merrill Road, Duval County, Florida.

Cultural Resource Survey and Assessment, Hernando Oaks DRI, Hernando County, Florida.

Cultural Resource Survey and Assessment, Merrit Tract, Sumter County, Florida.

2007

Cultural Resource Survey, Edgewater DRI, Osceola County, Florida.

Cultural Resource Survey Deltona-Osteen 230kv Transmission Line Route, Volusia and Seminole Counties, Florida.

Cultural Resource and Assessment, Timucuan Oaks Botanical Garden, Volusia County, Florida.

2008

Phase III, Mitigation: The Whaley Lorenz Site (8OS2439), A Late Belle Glade Settlement at Lake Tohopekaliga, Osceola County, Florida

Archaeological Monitoring of Northwest Littoral Zone Marsh of Lake Okeechobee, Cody's Cove and Tin House Cove, Glades and Okeechobee Counties, Florida.

Cultural Resource Survey and Assessment, South Pointe, Alachua County, Florida.

Cultural Resource Survey and Assessment FPL Halifax substation-Daytona Beach, Volusia County, Florida.

Cultural Resource Survey and Assessment Cabbage Grove Expansion, Taylor County, Florida.

Cultural Resource and Assessment for Old Lake Wilson Road, Osceola County, Florida.

Cultural Resource survey and Assessment Borrow Pit Expansion, Levy County, Florida.

Cultural Resource Survey and assessment for Poinciana Blvd, Osceola County, Florida.

2009 Cultural Resource Survey and Assessment, Timber Creek University Relief high School, Orange County, Florida
Cultural Resource Survey and Assessment, Seminole Reservation Biodiesel Facility, Broward County, Florida. (Tribal Lands)

Cultural Resource Survey and Assessment, The Quarry, Columbia County, Florida

Cultural Resource survey and Assessment, Levy County Borrow Pit, Levy County, Florida.

Cultural Resource Survey and Assessment, New River Work Camp, Union County, Florida.

Phase II Archaeological site Assessment Sites 8AL80 and 8AL5454, Paynes Prairie Sheetflow Restoration Project, Alachua County, Florida.

Cultural Resource survey, Solary Canal/Minter Property, Seminole County, Florida.

Professional Membership

Register of Professional Archaeologists (RPA), membership number: 16318

Society for American Archaeology (SAA) membership number: 67577758

American Anthropological Association (AAA), membership number: 00048296

Southeastern Archaeological Conference (SEAC)

Florida Archaeological Council (FAC)

Florida Anthropological Society (FAS)