

Dr. AGAMEMNON GUS PANTEL, Ph.D.

Archaeologist/International Heritage Management/Cultural Resources

ACADEMIC PREPARATION:

- 1988 Ph.D. in Anthropology/Archaeology.** The University of Tennessee. **Knoxville, Tennessee.**
1984 Independent Training Program (ITP) [Architectural Conservation] ICCROM (International Center for the Study of the Preservation and Restoration of Cultural Property) [UNESCO]. **Rome, Italy.**
1981 Education Policy Fellowship. The George Washington University. **San Juan, Puerto Rico/Washington, D.C.**
1976 Smithsonian Predoctoral Fellow. Smithsonian Institution. National Museum of Natural History. **Washington, D.C.**
1974 Master of Arts in Anthropology/ Archaeology. Miami University. **Oxford, Ohio.**
1970 Bachelor of Arts in Classics. Miami University. **Oxford, Ohio.**
1965 Independent Study. University of Athens. **Athens, Greece.**

PROFESSIONAL HONORS:

- 1997 Director-General (Elected Candidate) UNESCO World Conservation Center, ICCROM.** Rome, Italy.
1989 Sigma Xi: The Scientific Research Society. Elected Fellow.
1981 Fellowship: George Washington University, Institute for Educational Leadership.
1976 Smithsonian Predoctoral Fellowship.
1972 National Anthropological Honorary Society. Elected Member.
1970 National Classics Honorary Society. Elected Member.

LANGUAGES:

English [Fluent Oral/Written] • **Spanish** [Fluent Oral/Written] • **Greek** [Modern Fluent Oral/Written/Ancient Written] • **French** [Oral/Written] • **Italian** [Oral/Written]

PROFESSIONAL POSITIONS: [Past 5 years presented, full Resume available]

- 1985 -Present • Principal - Pantel, del Cueto & Associates.** Historic Preservation Consultants. Archaeology, Traditional Architecture, Historical Research. Guaynabo, Puerto Rico.
2011- Present • Faculty, School of Architecture - The Pontifical Catholic University of Puerto Rico. Ponce, Puerto Rico.
2011-2012 • Visiting Scholar. American Academy in Rome. Rome, Italy.
1996-2010 • Director, The Tropical Center for the Study of Humans and the Environment. Faculty Lecturer in Archaeology & Historic Preservation Urban Issues. School of Architecture - Polytechnic University of Puerto Rico. San Juan, Puerto Rico.
1999-2010 • Tren Urbano Project Conservator. Tren Urbano, Puerto Rico Highway & Transportation Authority. San Juan, Puerto Rico.
1986-2010 • Cultural Resources Consultant to the Environmental Quality Board, Office of the Governor. U.S. Environmental Protection Agency 201 Program. San Juan, Puerto Rico.

HONORARY POSITIONS: [Past 5 years presented, full Resume available]

- 1997-Present • Appointed Board Member, Representing the Polytechnic University of Puerto Rico. Consejo para la Protección del Patrimonio Arqueológico Terrestre de Puerto Rico.** Instituto de Cultura Puertorriqueña. P.R. **2006-10 • Committee Member for Ph.D. candidate in Archaeology.** Syracuse University. Syracuse, New York.
2008 • Miembro de la Junta Consultiva, Consejo de Educacion Superior de Puerto Rico. Licencia para el Centro de Estudios Avanzados de Puerto Rico y el Caribe ofrecer una Maestría en Arqueología de Puerto Rico.
2006-08 • Committee Member for Ph.D. candidate in Archaeology. Universidad Complutense. Madrid, Spain.
2004-07 • Co-Chairman, Association for Preservation Technology International [APTI] 2007 Conference. San Juan, Puerto Rico.
2002-10 • Appointed Board Member, College of Arts and Sciences Advisory Board for Environmental Studies. Adelphi University, New York.

PROJECTS [1974-2010]: [Past 5 years presented, full Resume available]

RESEARCH, MULTI-DISCIPLINARY PROJECTS and HERITAGE MANAGMENT

2012 • Precolumbian Evidence in the Vatican Archives. Pontifica Universidad Católica de Puerto Rico. Rome, Italy. **2011 • Pilot NATO Cultural Property Protection (CCP) Course Participant.** Austrian National Defense Academy. Vienna, Austria.

• **MIA, WWII Ground Penetrating Radar Search Project - Ardennes Forest.** History Flight. Belgium, Germany.

2003-11 • Iglesia San José Conservation Project. The Catholic Church, Archdiocese of San Juan. San Juan.

2008 -11 • Archaeology & Human Landscapes: Human History and Culture at HLE. National Science Foundation Grant Project for Citizen Science Laboratory at Hacienda La Esperanza. Conservation Trust of Puerto Rico. Manati.

2010 • Ground Penetrating Radar Survey of Jaboncillo - Cerro de Hojas Archaeological Project. Corporación Ciudad Alfraro. Manabí/Montecristi, Ecuador.

• **Ground Penetrating Radar Survey Phase III of Operation Mudken.** MIA Charities / Shenyang University. Dalian, China.

2007 • Antiguo Instituto Provincial de Segunda Enseñaza: Architectural, Archaeological and Historical Condition Survey. Land's Authority Administration. San Juan.

Additional Cultural Resources Compliance Projects carried out under Section 106 federal procedures and State Law 112:

Research Projects [29] • Cultural Resources Mitigations Stage 3 [12] • Cultural Resources Stage 2

Evaluations [21] • Cultural Resources Stage 1B Surveys [62] • Cultural Resources Stage 1A Assessment [76]

• Cultural Resources Supervision / Monitoring [11]

CONFERENCES: [Past 5 years presented, full Resume available]

2012 • Il Patrimonio di Puerto Rico (Caribe) Como Incrocio di Culture. Facolta di Architettura della Universita "Gabriele d'Annunzio" di Chieti e Pescara. Pescara, Italia.

• **Digging up Answers in the Tropics: From the Pre-Columbian to the 21st Century.** Studio Talk. American Academy in Rome. Rome, Italy.

2011 • The Use of Ground Penetrating Radar (GPR in the Documentation and Evaluation of Iglesia San Jose and Other Projects in Puerto Rico. Facolta di Architettura Civile, Dipartimento di Ingegneria Strutturale. Politecnico di Milano. Milano, Italia.

2010 • The Use of Ground Penetrating Radar (GPR) in the Documentation and Evaluation of Iglesia San José, San Juan, Puerto Rico. SmartDoc Symposium. The Graduate Program in Historic Preservation/School of Design, University of Pennsylvania. Philadelphia, Pennsylvania.

• **The Use of a GPS Dog-Tacking System on Archaeological Sites.** 7th International Conference on Science and Technology in Archaeology and Conservation. ICCOMOS, Amman-Petra, Jordan.

• **El Radar de Penetración Subterránea en la Arqueología y Otras Disciplinas.** Programa de Maestria en Arqueología del Neotrópico, Facultad de Ciencias de la Tierra ESPOL-CONAH. Guayaquil, Ecuador.

• **Apreciación a la Arquitectura: Preservación Arquitectónica 101.** Fundación Por la Arquitectura, Colegio de Arquitectos y Arquitectos Paisajistas de Puerto Rico. San Juan, Puerto Rico.

2009 • Momentos Importantes en la Conservación de las Zonas Históricas en Puerto Rico Mas Allá de San Juan. XXXII Curset sobre Intervenció en el Patrimoni Arquitectònic. Colegio Oficial de Arquitectos de Catalunya. Barcelona.

• **Investigaciones Multidisciplinarias en la Arqueologia de Puerto Rico.** 2do Simposio de Estudios del Pasado (EsPa). Universidad de Puerto Rico, Mayagüez, Puerto Rico.

2008 • Procedimientos y Resultados Preliminar de la Mitigación Arqueológica del Yacimiento Precolombino

• **"Los Indios" en Santa Isabel Puerto Rico.** Facultad de Geografía e Historia, Departamento de Historia de América. Universidad Complutense, Madrid, España.

• **Proyecto de Conservación de la Iglesia San José (siglo 16) en San Juan de Puerto Rico.** Conferenciante Invitado de la Universidad Politécnica de Valencia. Valencia, España.

2007 • New Research at Iglesia San José, San Juan, Puerto Rico: Historical, Architectural, Archaeological and Structural Investigations. Old World Technologies Adapting in the New World. APT 2007 Conference, San Juan, Puerto Rico.

PUBLICATIONS: [Monographs]:Pantel, Agamemnon Gus [Past 10 years presented, full Resume available]

- 2012 **The Use of Ground Penetrating Radar (GPR) in the Documentation and Evaluation of Iglesia San José, San Juan, Puerto Rico.** In, Change Over Time, School of Design, University of Pennsylvania. Philadelphia. [In Press].
- 2009 **Is This REALLY 500 Years Old?: The Loss of Collective Memory in Historical Sites.** Association for Preservation Technology International. Getty Grant Recipients Monographs on-line. Los Angeles, California.
- 2008 **Los Edificios Mas Antiguos del Nuevo Mundo. El Caso de la Iglesia de San José en San Juan de Puerto Rico: Estudios Previos y Proyecto de Conservación.** In Actas del Seminario: El Edificio en la Ciudad Histórica: Casos y Criterios de Intervención, Universidad Politécnica de Valencia, Programa de Master en Conservación del Patrimonio Arquitectónico, Valencia, España.
- 2002 **The First Caribbean People.** Chapter 4 In General History of the Caribbean. Jalil Sued Badillo, Editor. UNESCO. Paris.
- 2001 **Complejos Líticos De Ceramistas Tempranos En El Sureste De Cuba.** In Actas del Seminario Regional: Culturas Aborígenes del Caribe. Federación Internacional de Sociedades Científicas. Santo Domingo, República Dominicana.

COAUTHORED PUBLICATIONS: [Past 5 years presented, full Resume available]

- Dean Goodman, Kent Schneider, Yasushi Nishimura, Salvatore Piro and Agamemnon G. Pantel
2006 **Ground Penetrating Radar Advances in Subsurface Imaging for Archaeology.** In Remote Sensing in Archaeology. James Wiseman and Forouk El-Baz. Eds. Springer Press, New York.
- Beatriz del Cueto y Agamemnon G. Pantel
2006 **La Esperanza, Hacienda azucarera.** en Haciendas y estancias en América Latina. CEODAL y la Universidad Autonoma de Yucatan. Buenos Aires, Argentina.

INTERNATIONAL EXPERIENCE IN MAJOR FIELDS OF EXPERTISE:

International Heritage Management, Anthropology, Archaeology, & Historic Preservation

Extensive work throughout entire Caribbean, North, Central and South America. Good working knowledge of Europe.

SPECIAL SKILLS:

Historic Structures Assessment • Federal court "Standing" as Expert Witness • Computer proficient in statistics, graphical interpretations, wordprocessing and desktop publishing • Field surveying with manual and/or electronic measuring equipment • Rectified digital, 35mm, and large-format field and lab photography • Documentation using video and digital recording • Aerial photography and interpretation • Remote sensing field applications in archaeology and historic preservation • NAUI Certified SCUBA diver #B299883 • GPS (Global Positioning System) - field application and survey • GIS (Geographic Information Systems) - design, development and application • GPR (Ground Penetrating Radar) - design, application and interpretation.

REFERENCES:

Furnished Upon Request.