

Beatriz del Cueto is a licensed Conservation Architect, Fellow of the American Institute of Architects, Fellow of the American Academy in Rome, Fellow of the James Marston Fitch Foundation, and the Henry Klumb Award recipient for 2012. She is principal and partner of the firm Pantel, del Cueto & Associates founded in Puerto Rico in 1990 to provide consultation in matters related to the built patrimony and topics such as history, archaeology, and traditional architecture. She holds a Master of Arts in Architecture with a concentration in Historic Preservation, and a Bachelor of Design - both degrees from the University of Florida at Gainesville; she has been a Participant and Lecturer at the Preservation Institute: Nantucket; and, was awarded post-graduate studies at the UNESCO Architectural Conservation Program of ICCROM (International Center for the Study and the Preservation and Restoration of Cultural Property) in Rome, Italy.

In 2012 she was awarded the *Premio Henry Klumb*, a lifetime achievement award and the highest honor given to an Architect in Puerto Rico, bestowed by the Architects and Landscape Architects Association of Puerto Rico. In 2011 Architect del Cueto was awarded the prestigious *Rome Prize* which is sponsored by the National Endowment for the Arts under the category of Historic Preservation and Conservation for her project: "Conservation Methodology for Historic Buildings in the Spanish Caribbean". Upon completion of her work and research in Rome, under this award, she was inducted as a Fellow of the American Academy in Rome. Her final project was titled "188 days in Italy: a renewed encounter with Architectural Conservation": <http://sofa.aarome.org/2011-2012/beatriz-del-cueto>

In 2002 she was elected to the College of Fellows of the American Institute of Architects for having significantly furthered Architectural Research related to Historic Preservation in the Caribbean, pioneering renewed technical and analytical understandings of traditional architecture, vernacular construction, and interpretative design in the Antillean Region. Architect del Cueto's investigative work, publications, academic contributions, built projects, work as a consultant and her consistent civic commitment have earned her a leadership position within and outside of Puerto Rico, where she is based. Among the many honorary and leadership positions held, she was President of the Puerto Rico Chapter of the American Institute of Architects (AIA) and State Architect under the State Historic Preservation Office of Puerto Rico.

Her articles and architectural projects have received numerous awards and have been published in prestigious professional journals and magazines such as the APT Bulletin - the Journal of Preservation Technology; *Loggia - Arquitectura & Restauración*; AAA - *Archivos de Arquitectura Antillana*, *Revista Internacional de Arquitectura y Cultura en el Gran Caribe*; *Architecture*; *florida/caribbean ARCHITECT*; and *Commercial Renovation*, as well as local Puerto Rican newspapers and journals. She has lectured extensively about architectural research, historic preservation and building technologies in Puerto Rico, the Caribbean, the United States, Latin America, and Europe.

Significant projects under Architect del Cueto, as principal historic preservation researcher, have included: the *Antiguo Asilo de Niñas* (presently the headquarters for the Puerto Rico Conservatory of Music); a 19th century boy's school, which originally housed the *Instituto Provincial de Segunda Enseñanza* (later, headquarters for the Puerto Rico Health Department); and the 19th century sugar complex *Hacienda La Esperanza*, among others. Architectural conservation projects under her direction have included the contemporary entrance building complex and the restoration of the 19th century lighthouse at the *Reserva Natural de las Cabezas de San Juan*, the rehabilitation of



the 1913 residence which houses the official headquarters for the *Colegio de Arquitectos y Arquitectos Paisajistas de Puerto Rico*; and the restoration of the headquarters for the Conservation Trust of Puerto Rico, housed in an 18th century rubble-masonry townhouse in Old San Juan. She was the Project Architect for the conservation of the second oldest church in the New World, the 16th century *Iglesia de San José*. More recently, she was a research consultant to the American Institute of Architects National for the "Evaluation, Recommendations and Guidelines for Historic Preservation and the Built Cultural Heritage of the Northeast Corridor of Haiti, Cap-Haitien and Ouanaminthe, Haiti.

In addition to her private practice in the conservation and restoration of the built patrimony, del Cueto founded and directed the Architectural Conservation Laboratory of the School of Architecture of the Polytechnic University of Puerto Rico, the first university-level facility of its kind in the West Indies where she was Faculty for 17 years. Using this facility as a teaching aid, she developed advanced courses in traditional building technology, scientific analysis of historic construction materials, and conservation praxis. In 2018 she became Associate Adjunct Professor at Columbia University's Graduate School of Architecture, Planning and Preservation. She continues to research and write about traditional building technologies, as well as the latter building techniques utilizing Portland cement, reinforced concrete, as well as steel frame in the Antillean region, and their appropriate intervention and restoration. Her continued research has resulted in her candidacy in the Doctoral Program of the Escuela Técnica Superior de Arquitectura, Universidad Politécnica de Valencia, Spain for a PhD in Architecture.

Education:

- Doctoral candidate • PhD in Architecture • Doctoral Program in Architecture, Building, Urbanism and Landscape • Escuela Técnica Superior de Arquitectura • Universidad Politécnica de Valencia, Spain. 2020 to present.
- AIA Safety Assessment Program (SAP) Evaluator Training certification. November 2022.
- ICCROM ARC 84 Participant • International Center for the Study of the Preservation and Restoration of Cultural Property • Rome, Italy. Architectural Conservation Program, 1984.
- Master of Arts in Architecture • University of Florida, Gainesville. Major: Architecture with a concentration in Historic Preservation - December 1976.
- Certificate • Preservation Institute: Nantucket, Massachusetts. Architectural Preservation, 1975.
- Bachelor of Design • University of Florida, Gainesville. Major: Architecture - June 1974.

Professional Experience:

- Principal Investigator • **Caribbean Research Initiatives**, a Non-Profit Organization promoting research in Historic Preservation and Architectural Conservation for the Caribbean Region. 2015 - Present.
- Principal Investigator • **Caribbean Heritage**, a Non-Profit Organization promoting research in Historic Preservation and Architectural Conservation for the Caribbean Region. 1990 – Present.

- Principal • **Pantel del Cueto & Associates LLC** - Consultants in Historic Preservation: Archaeology, Traditional Architecture & History. Puerto Rico, 1990 – Present
- Principal • **Beatriz del Cueto, AIA - Architects & Historic Preservation Consultants.** Puerto Rico, 1986 - 90
- Architect in Charge of Special Projects • **Colegio de Arquitectos de Puerto Rico** (Architects' Association of Puerto Rico). San Juan, Puerto Rico, 1984 – 86
- State Architect • **State Historic Preservation Office.** Office of the Governor, La Fortaleza, San Juan, Puerto Rico, 1980 - 83
- Graduate Architect • **The Office of Henry Klumb.** Río Piedras, Puerto Rico, 1976 - 80

Professional Registration:

- *Colegio de Arquitectos y Arquitectos Paisajistas de Puerto Rico* • Commonwealth of Puerto Rico Department of State, licensed/registered since April 1981.
- American Institute of Architects - Puerto Rico Chapter, member since 1985.

Awards and Recognitions:

- **Theoretical and Research Award - 2021 American Institute of Architects Florida/Caribbean Design Awards** for the project: "Revisiting old Technologies for new Construction - Hydraulic Mosaics and Concrete Block in the Spanish Caribbean: Cuba, the Dominican Republic and Puerto". Florida, 2021.
- **Test of Time Honor Award - 2020 American Institute of Architects Florida/Caribbean Design Awards** for the project: Entrance Pavilion at Las Cabezas de San Juan Nature Reserve in Fajardo, Puerto Rico. Florida, 2020.
- **Theoretical and Research Award - 2020 American Institute of Architects Florida/Caribbean Design Awards** for the project: "Purdy and Henderson in La Habana: established since Cuba became a Republic". Florida, 2020.
- **Theoretical and Research Award - American Institute of Architects, Puerto Rico Chapter** for the project: "Hydraulic Mosaics and Concrete Blocks in Spanish Caribbean." San Juan, 2019.
- **Theoretical and Research Honor Award - American Institute of Architects, Puerto Rico Chapter** for the project: "Purdy and Henderson in La Habana: established since Cuba became a Republic". San Juan, 2019.
- **Test of Time Honor Award - American Institute of Architects Puerto Rico Chapter** for the project: Entrance Pavilion at Las Cabezas de San Juan Nature Reserve in Fajardo, San Juan, 2018.

- **Arnold W. Brunner Grant - Center for Architecture and the American Institute of Architects New York Chapter** for the project: “An American Design and Construction Firm in Cuba at the end of the 19th century: Purdy & Henderson”, New York, 2018.
- **“UN DIA - UNA ARQUITECTA”** (One Day - One [Woman] Architect). Selected by a group of Argentinian professionals as one of 365 women architects worldwide, to make their work accessible to the public through the internet. Website organized as a yearly timeline based on the date of birth of each selected architect. 2015-2016.
- **James Marston Fitch Foundation 2014 Mid-career Grant and Fellowship** for the project: “Concrete Block and Hydraulic Cement Floor Tile in the Tropics: their advent, history and conservation”, New York, 2014.
- Inducted **Fellow of the American Academy in Rome**, 2012.
- **Rome Prize 2011-12**, National Endowment for the Arts Fellow in Historic Preservation and Conservation. Fellowship at the American Academy in Rome, Italy to develop the project: “Conservation Methodology for Historic Buildings in the Spanish Caribbean”. New York City and Rome, Italy, 2011.
- The **Anne de Fort-Menares Award, Association for Preservation Technology International** for the article that best demonstrates excellence in the application of historical research to preservation practice published in the APT Bulletin during 2009-2011. “The Development of Hydraulic Mortar, Cement and Concrete in Puerto Rico”. Victoria, British Columbia, 2011.
- **Premio Henry Klumb** - Lifetime achievement award and highest honor given to an Architect in Puerto Rico bestowed by the Architects and Landscape Architects Association of Puerto Rico (*Colegio de Arquitectos y Arquitectos Paisajistas de Puerto Rico*). San Juan, 2012.
- **Research Honor Award - American Institute of Architects Puerto Rico Chapter** for the article: “The Development of Hydraulic Mortar, Cement and Concrete in Puerto Rico”. Published in the APT Bulletin International, the Journal of Preservation Technology. San Juan, 2012.
- **AIA Category Winner - Photography Competition, American Institute of Architects Puerto Rico Chapter** with entry: “*Splendide Cupole*”. San Juan, 2013.
- **Research Honor Award - American Institute of Architects Puerto Rico Chapter** for the project: “San José Breathes” (Historic Research, Condition Assessment, Structural non-destructive analysis and long-term shoring, Ground Penetrating Radar, stabilization of 17th century mural paintings, and replication of traditional water-resistant roofing techniques). San Juan, 2007.
- **Presidential Citation, The Association for Preservation Technology International** for Leadership as Co-Coordinator of the APT 2007 Conference in San Juan, Puerto Rico: APT’s first off-shore Conference. San Juan, 2007.
- **Honor Award for Unbuilt Work - The Florida Association of the American Institute of Architects** for the Conservation Project of Iglesia San José. Annual Convention, Orlando, Florida, 2007.

- **Person of the Year - Architecture Category**, El Nuevo Día newspaper. Included in a special edition of "La Revista". San Juan, Puerto Rico, 2007.
- **Honor Award - American Institute of Architects Puerto Rico Chapter** for Architectural Conservation Laboratory Student Project, Polytechnic University of Puerto Rico: "Natural and Manufactured Sands of Puerto Rico." Collection, Scientific Analysis and Classification of these finite and necessary aggregates for the building and conservation industries worldwide. San Juan, 2007 [course professor].
- **Education Honors Award - The American Institute of Architects (National)** to the professors of the Preservation Praxis course (Capilla del Santo Cristo de la Salud project), Polytechnic University of Puerto Rico "a significant achievement in the formulation, implementation and outcome of Architectural Instruction", ACSA National Annual Meeting. Miami, Florida, 2004.
- **Student Research Honor Award - American Institute of Architectural Students (AIAS) National**, for the "Capilla del Santo Cristo de la Salud Project". Historic Research, Documentation, Condition Assessment and Conservation Recommendations, 2004 [course professor].
- **Honor Award - Colegio de Arquitectos y Arquitectos Paisajistas de Puerto Rico** for Architect's and Landscape Architect's Association Headquarters Annex Competition Submittal. Collaborative project. Santurce, 2003.
- **Honor Award - American Institute of Architects Puerto Rico Chapter** for Architectural Conservation Laboratory Student Project, Polytechnic University of Puerto Rico: "A Research and Documentation project of the Capilla del Santo Cristo de la Salud." Historic Research, Documentation, Condition Assessment and Conservation Recommendations. San Juan, 2003 [course professor].
- **Elected to the College of Fellows of the American Institute of Architects**; Submission binder for **AIA Fellowship was recognized by the 2002 AIA Jury of Fellows as one of five overall best examples nationwide**, Washington, D.C., 2002.
- **Nominated Candidate University of Florida's Beinecke Reeves Chair in Historic Preservation**, Gainesville, Florida, 2002.
- **Honor Award - American Institute of Architects Puerto Rico Chapter** for Architectural Conservation Laboratory Student Project, Polytechnic University of Puerto Rico: "Research, Extraction, Preparation and Application of Mineral Pigments." Collection, Scientific Analysis and Classification of Natural Pigments in Puerto Rico. San Juan, 2002 [course professor].
- **URBE Award for Excellence in Architecture** for work and projects regarding the Preservation of Historic Architecture. San Juan, Puerto Rico, 2001.
- **Honor Award - The Florida Association of the American Institute of Architects** for manuscript: "A Manual on Conservation Methodology for Historic Buildings and Structures - Puerto Rico and the Virgin Islands." Annual Convention, Boca de Ratón, Florida, 1998.

- **Award for Architectural Research** sponsored by **ARCHITECTURE MAGAZINE and AIA Research**. “A Manual on Conservation Methodology for Historic Buildings and Structures - Puerto Rico and the Virgin Islands”, 1997-1998.
- **Honor Award - American Institute of Architects Puerto Rico Chapter** for the manuscript: “A Manual on Conservation Methodology for Historic Buildings and Structures - Puerto Rico and the Virgin Islands”. San Juan, 1997.
- **American Express Preservation Award for the Caribbean** for the Restoration and Rehabilitation Project of Casa Ramon Power y Giralt as Headquarters for the Conservation Trust of Puerto Rico in Old San Juan. AMEXCO Headquarters, New York City, 1996.
- **Historic Preservation Award - Third Architectural Biennial of Puerto Rico** for the Rehabilitation of the Headquarters for the Architect's Association of Puerto Rico in Santurce. San Juan, 1995.
- **Contemporary Architecture Design Award - Third Architectural Biennial of Puerto Rico** for Las Cabezas de San Juan Nature Reserve Visitors Pavilion Complex in Fajardo, 1995.
- **Honor Award - American Institute of Architects Puerto Rico Chapter** for the Rehabilitation of the Headquarters for the Architect's Association of Puerto Rico in Santurce. San Juan, 1995.
- **Architect of the Year Award**, Puerto Rico Realtors Association, San Juan, 1995.
- **URBE Award for Excellence in Architecture** for the Rehabilitation of the Headquarters for the Architect's Association of Puerto Rico in Santurce. San Juan, 1995.
- **American Express Preservation Award for the Caribbean** for the Rehabilitation of the Headquarters for the Architect's Association of Puerto Rico in Santurce, Puerto Rico. Annual Convention of the Caribbean Tourism Association, Ocho Ríos, Jamaica, 1994.
- **Honor Award for Excellence in Architecture - The Florida Association of the American Institute of Architects** for Las Cabezas de San Juan Nature Reserve Visitors Pavilion Complex in Fajardo, Puerto Rico. Annual Convention, Orlando, Florida, 1994.
- **Honor Award - American Institute of Architects Puerto Rico Chapter** for Las Cabezas de San Juan Nature Reserve Lighthouse Restoration and Rehabilitation Project in Fajardo, 1993.
- **Honor Award Historic Preservation Category - Second Architectural Biennial of Puerto Rico** for Las Cabezas de San Juan Nature Reserve Lighthouse Restoration and Rehabilitation Project in Fajardo, Puerto Rico, 1993.
- **Remodeling Designer of the Year Award - Historic Preservation Category, Commercial Renovation** for Las Cabezas de San Juan Nature Reserve Lighthouse Restoration Project in Fajardo, Puerto Rico, 1992.
- **American Express Preservation Award for the Caribbean** for the Lighthouse Restoration at Las Cabezas de San Juan Nature Reserve in Fajardo, Puerto Rico. Annual Convention of the Caribbean Tourism Association, Caracas, Venezuela, 1991.

- **Architectural Research Award - First Architectural Biennial of Puerto Rico** for the Historic Cuartel de Ballajá Research and Investigation Project. Old San Juan, Puerto Rico, 1991.
- **URBE Award for Excellence in Architecture** for Las Cabezas de San Juan Nature Reserve Project which included the new buildings of the entrance complex and the restored lighthouse in Fajardo, Puerto Rico, 1991.

Architectural and Research Projects:

- **“158 años de intervenciones en el Barrio Ballajá incluyendo las realizadas para los Proyectos del Quinto Centenario ¿fueron exitosas? (1854-2022)”**, 158 years of interventions in the Ballajá ward including those undertaken for the Fifth Centenary projects, were they successful? (1854-2022). 2022. Sponsored by the Puerto Rican Foundation for the Humanities and the University of Puerto Rico History Department
- **Cuatro Calles Restoration Project** – Palacio Arzobispal, Seminario Conciliar and adjacent buildings: Calles San Sebastian, Cristo, Sol & Callejón de Hospital. Historic Research, Existing Conditions Assessment, restoration, rehabilitation, and stabilization as well as Conservation Documents and Technical Specifications for the phased intervention work of an 18th-19th century city block. Supervision of on-going work. A Joint Venture of Pantel del Cueto & Associates LLC and Juan Penabad, AIA Architect. Viejo San Juan, Puerto Rico, Sept. 2021 to present.
- **“Nuevos materiales y tecnologías edilicias en el Caribe Hispano y sus pioneros (1885-1930)”**. Doctoral thesis. 2020 – present, PhD in Architecture. Doctoral Program in Architecture, Building, Urbanism and Landscape, Escuela Técnica Superior de Arquitectura, Universidad Politécnica de Valencia, Spain.
- *Inventario de Condiciones Existentes de la Casa González-Cuyar, Sede del Colegio de Arquitectos y Arquitectos Paisajistas de Puerto Rico; Existing Conditions Survey of the Casa González-Cuyar, Headquarters of the Architect’s and Landscape Architects Association of Puerto Rico* for the repair of this 1913 historic building, 27 years after its restoration-rehabilitation. Santurce, Puerto Rico, June 2021.
- **“Purdy & Henderson in La Habana - established since Cuba became a Republic”**, research partly funded by the 2018 Arnold W. Brunner Grant of the Center for Architecture and the American Institute of Architects New York Chapter, 2018-19.
- **Historic Preservation Evaluation and Documentation: Pico del Este Radar Facility**, Caribbean National Forest. Federal Aviation Administration NAS Defense Programs. Luquillo, Puerto Rico, 2017-18.
- Consultant to Otto Octavio Reyes-Casanova Architects, for the Rehabilitation of an historic 19th century building. **Historical Research Project - Cruz 250**, Old San Juan, Puerto Rico, 2016.

- Consultant to Díaz Paunetto Architects, for the **Rehabilitation Project of the Medical Arts Building** - an early 20th century building within the historic district of the Capitol of Puerto Rico. Technical Specifications for intervention/preservation, and supervision of work in progress. Puerta de Tierra, San Juan, 2016.
- **“Concrete Block and Hydraulic Cement Floor Tile in the Tropics: their advent, history and conservation”**, investigations funded by the 2014 Mid-career Grants of the James Marston Fitch Charitable Foundation, New York, 2014-2015.
- **“The Almacenes de Pólvora or Polvorines in the Old World - precursors to those built in San Juan, Puerto Rico”** within report: Archaeological Assessment of the Santa Elena Powder Magazine, Upgrade of Electrical Infrastructure at Masonry Workshop, Visitor and Training Area, San Juan National Historic Site. San Juan, Puerto Rico, March 2014.
- Consultant to the American Institute of Architects in partnership with AIA Legacy, Inc. for the **“Evaluation, Recommendations and Guidelines for Historic Preservation and the Built Cultural Heritage of the Northeast Corridor of Haiti”**, Cap-Haitian and Ouanaminthe, Haiti, 2011-12.
- **“188 days in Italy: a renewed encounter with Architectural Conservation”**. Historic research and technical documentation as part of Rome Prize 2011-12, American Academy in Rome, Italy.
- Restoration, rehabilitation, and stabilization design as well as Conservation Documents and Technical Specifications for the phased intervention work of the 16th century **Iglesia San José**. Supervision of on-going work. Archdiocese of San Juan, Puerto Rico, 2002-2012.
- Conservation drawings and technical specifications for the **San Juan Customs House** Temporary Stabilization Plan of the Historic Terra Cotta Top Cornice. Consultants to the Ames Corporation. United States Department of Homeland Security, Customs and Border Protection, owners. Old San Juan, Puerto Rico, 2011.
- Consultant to the Land Administration of Puerto Rico for the Historic Research, Condition Survey, Analysis, Recommendations and Conservation Specifications for the **Instituto Provincial de Segunda Enseñanza**, a 19th century higher education boys’ school in Santurce, Puerto Rico, 2006-2008.
- Consultant to the Conservation Trust of Puerto Rico for the conservation and stabilization of the 19th century ruins and historic structures of the industrial area of **Hacienda La Esperanza** sugar complex. Manatí, Puerto Rico, 2006-2007.
- Historic Research and Existing Condition Assessment for 16th century **Iglesia San José**. Curator for long-term exhibit and book. Archdiocese of San Juan, Puerto Rico, 2003-07.
- Conservation Master Plan for the 19th century sugar **Hacienda La Esperanza** in Manatí. Programing, Existing Conditions Survey, scientific analysis, recommendations, and conservation specifications. Conservation Trust of Puerto Rico. San Juan, Puerto Rico, 2002.

- Historic Research, Existing Conditions Survey, Documentation, Analysis, Recommendations, Conservation Specifications and Construction field supervision for Restoration and Rehabilitation project of 19th century **Asilo de Niñas** as Headquarters for the Conservatory of Music of Puerto Rico. Consultant to DDHK Architects. Santurce, Puerto Rico, 1999-2001.
- Consultant for Lead Paint Abatement and Testing activities of the historic fabric of the **Asilo de Niñas**. Office of Fernando L. Rodríguez, P.E. & Associates. Santurce, Puerto Rico, 2000.
- Historic Research in Puerto Rico and the United States Virgin Islands. "**A Manual on Conservation Methodology for Historic Buildings & Structures - Puerto Rico and the Virgin Islands**", Preservation Field Manual for building projects in the region. San Juan, Puerto Rico, 1995-1997.
- Restoration and Rehabilitation Project for the 18th century **Casa Ramón Power y Giralt** as Headquarters for the Conservation Trust of Puerto Rico. Old San Juan, Puerto Rico, 1988-1995.
- Rehabilitation Project for the 1910 **Casa González-Cuyar** as Headquarters for the Architect's Association of Puerto Rico. Santurce, Puerto Rico, 1993-94.
- Historic Architectural Assessment of **El Yunque Restaurant** for the United States' Forest Service, Caribbean National Forest, Luquillo, Puerto Rico, 1991.
- **Las Cabezas de San Juan Nature Reserve: Lighthouse Restoration project and design for a New Visitor's Entrance Complex**. Conservation Trust of Puerto Rico. Fajardo, Puerto Rico, 1988-1991.
- **Annaly House Reconstruction**. "Surface Preparation and Finishes Recommendations for the Rubble-Masonry Walls of the Annaly House". Consultant to Chalgub-Lanio Architects, Inc., St. Croix, United States Virgin Islands, 1990.
- **Hurricane Hugo damage assessment** for four historic buildings in St. Croix. Frederiksted, St. Croix, United States Virgin Islands, 1990.
- "**Investigaciones Arqueológicas, Históricas, Arquitectónicas y Urbanas de los Barrios Santo Domingo y Ballajá: Beneficencia, Callejón Casa Blanca y Estacionamiento de Casa Blanca**." Fundación Arqueológica, Antropológica e Histórica de Puerto Rico/State Historic Preservation Office, 1989.
- "**Proyecto de Rehabilitación y Restauración de la Torre y Edificio del Faro de las Cabezas de San Juan. Trabajos de Inspección del Edificio. Metodología, Historia y Hojas de Inspección**." Volumes I and II. Conservation Trust of Puerto Rico. Fajardo, Puerto Rico, 1988.
- "**Villa Caparra - The Settlement That Time Forgot**" in Archaeological, Architectural and Historical Investigations of the First Spanish Settlement in Puerto Rico - Caparra. Foundation of Archaeology, Anthropology and History of Puerto Rico. San Juan, Puerto Rico, 1988.

- Historic Investigation, Documentation, Laboratory setup, and chemical analysis of historic 19th century construction materials: **Antiguo Cuartel de Ballajá**. Consultant to the Office of Architect Otto Octavio Reyes Casanova. Old San Juan, Puerto Rico, 1987.
- HABS/HAER documentation and building materials scientific sampling for analysis of Hacienda Buena Vista "**Informe Final, Proyecto de Documentación de la Casa Principal, Hacienda Buena Vista**". Conservation Trust of Puerto Rico. Ponce, Puerto Rico, 1986.
- "**An Historic Architectural Overview of Construction in the Islet of San Juan from Pre-Columbian Times to the 20th Century**" in Archaeological Investigations into the History, Urbanism and Architecture of Barrio Ballajá from Pre-Columbian Times Through to the Twentieth Century. Foundation of Archaeology, Anthropology and History of Puerto Rico. Old San Juan, Puerto Rico, 1986.

Teaching:

- Reader-Reviewer, Graduate Historic Preservation thesis: *Surface assessment and cleaning treatments for the Parroquia Nuestra Señora del Carmen in Cataño, Puerto Rico*, Master of Science in Historic Preservation Degree, University of Pennsylvania, 2020.
- Adjunct Associate Professor with Architect Professor Belmont Freeman - 2018 Summer Workshop for graduate students in Architecture, Planning, and Historic Preservation. *Cuban Modern Architecture and Contemporary Preservation Challenges*. Historic Preservation Program, Graduate School of Architecture, Planning and Preservation, Columbia University, New York, 2018.
- Adjunct Associate Professor - Masterclass for graduate students in Architecture, Planning and Historic Preservation. *Caribbean Modernism as an Expression of Technological Evolution*. Historic Preservation Program, Graduate School of Architecture, Planning and Preservation, Columbia University, New York, 2018.
- Lecturer - Graduate level course in Theory, Research and Design and third year Architectural Design Studio, architectural conservation theme. *From Battle to Dance: 300 Years at Miraflores*. Landscape Architecture Graduate School and School of Architecture, Polytechnic University of Puerto Rico, 2012.
- Lecturer - Advanced Architectural Technology course, School of Architecture of the Polytechnic University of Puerto Rico, Architectural Conservation Laboratory: *Resuscitating a Necropolis: The Old Catholic Cemetery in Ponce*, Preservation Praxis I and II in collaboration with Graduate Program in Historic Preservation, University of Pennsylvania, School of Design, 2010-11.
- Graduate Committee Reader, Historic Preservation thesis: *The Glass Mosaic Decoration of Villa Caparra, Puerto Rico: A Technical Study and Conservation Proposal*, Master of Science in Historic Preservation Degree, University of Pennsylvania, 2010.
- Reviewer Architecture dissertation: *Urban Micro-climates of Old San Juan, Puerto Rico - the Impact of the urban fabric on the environmental performance of tropical courtyards*, Master of Science in Environment and Energy Studies, Architectural Association, London, England, 2010.

- Reviewer Architecture dissertation: *Climate Response for the Tropics - Three Houses as Guidelines for Contemporary Design in San Juan, Puerto Rico*, Master of Science in Renewable Energy and Architecture, University of Nottingham, England, 2009.
- Lecturer - Advanced Architectural Technology course, School of Architecture, Polytechnic University of Puerto Rico, Architectural Conservation Laboratory: *Concrete Construction in Puerto Rico between the Wars [1898-1945]*, Preservation Praxis I, II, and III in collaboration with Graduate Program in Historic Preservation, University of Pennsylvania, School of Design, 2008-2009.
- Lecturer - Advanced Architectural Technology course, School of Architecture, Polytechnic University of PR, Architectural Conservation Laboratory: *Sands as Important Aggregates for Conservation Work, 2006-2008*.
- Graduate Committee Reader, Historic Preservation thesis: *Characterization and Assessment of Argamasa Applied as a Water-resistant Masonry Surface Finish on the Dome of the Capilla del Rosario, Iglesia San José*, Master of Science in Historic Preservation Degree, University of Pennsylvania, 2006.
- Lecturer - Advanced Architectural Technology. Preservation Praxis course in collaboration with Graduate Program in Historic Preservation, University of Pennsylvania: *Iglesia San José - The Capilla de Nuestra Señora del Rosario*. World Monument Watch funded project. San Juan, Puerto Rico, 2005-2006.
- Graduate Committee Reader, Historic Preservation thesis: *A Preservation Plan for Fort El Cañuelo, San Juan National Historic Site, Isla de Cabras*, Master of Science in Historic Preservation Degree at the University of Pennsylvania, 2005.
- Lecturer - Advanced Architectural Technology course, School of Architecture, Polytechnic University of Puerto Rico, Architectural Conservation Laboratory: *A Conservation Plan for the Capilla del Santo Cristo de la Salud*, San Juan, Puerto Rico. Preservation Praxis I, II, and III in collaboration with Graduate Program in Historic Preservation, University of Pennsylvania, 2002-2003.
- Earlier course teaching information (since 1997) will be provided upon request.

Publications:

- **“A unique symbiotic relationship between Architect & Builder in the Spanish Caribbean”** in Construction History – International Journal of the Construction History Society. Vol. 38, No. 2, 2022. UK at University of Cambridge.
- **“From natural to artificial: vernacular housing in the Spanish Caribbean.”** In Heritage 2022, International Conference on Vernacular Heritage: Culture, People and Sustainability. VERSUS+Heritage for People, Editorial Universitat Politècnica de València, Spain.

- ***“Los ciclos de la naturaleza y su efecto en el patrimonio edificado del Caribe”***; **Nature’s Cycles and their effect on the Built Heritage of the Caribbean** in Loggia, Arquitectura & Restauración, No. 34 (2021). Universitat Politècnica de Valencia-Poli [Papers], España: 28-45.
- ***“Regreso al futuro: el Patrimonio edificado en tiempos de cambio climático y pandemia”***; **(Back to the future: historic buildings during times of Climate Change and a Pandemic)**, AAA - Archivos de Arquitectura Antillana, Revista Internacional de Arquitectura y Cultura en el Gran Caribe 078, Santo Domingo, República Dominicana, (July 2021): 66-77.
- ***“No debemos desvestir un santo para vestir otro”***; **(“Robbing Peter to pay Paul”)**. El Nuevo Día, Sección Punto de Vista, June 20, 2021.
- ***“Trigésimo Aniversario de la Exhibición ‘Arquitectas de Puerto Rico, El Caribe y La Florida: su Obra’ – reflexión”***; **(Thirtieth Anniversary of the Exhibit Women Architects of Puerto Rico, the Caribbean and Florida: their Work)**. Fundación por la Arquitectura de Puerto Rico online weekly newsletter, March 15, 2021.
- ***“Pilares desaparecidos de nuestra Arquitectura”***; **(Intellectual Pilars of our Architecture)**, El Nuevo Día, Sección Punto de Vista, November 12, 2020.
- ***“Una Obra que sobrevive el tiempo- la Escuela Superior de la Academia San José”***; **(A Project that survives time- the Academia San José High School)**, joint authorship with architects Maritere Semidey and Pilarín Ferrer. El Nuevo Día, Sección de Construcción, July 18, 2020.
- **Webinar (On Demand Presentation): La Casa que Resistió el Huracán; (The House that Resisted the Hurricane)**; a 90-minute audio-visual presentation for continuing education credits. Fundación por la Arquitectura de Puerto Rico website, May 2020.
- **Foreword** for the book: ***Casa de los Vitrales; The Stained-Glass House; Manor Houses of the Oldest City in America Collection***, written by Arch. José M. Batlle-Pérez. INICIA - Santo Domingo, Dominican Republic, November, 2019.
- ***“El re-uso sostenible de los escombros”***; **(The sustainable re-use of rubble)**, technical paper presented during the 3rd International Spanish-American Construction History Congress and published in volume I of the Congress Proceedings: 277-285; Mexico City, Mexico – January 2019.
- ***“Las Cabezas de San Juan: el diseño, construcción y restauración de un faro de tercer orden en Puerto Rico”***; **(...the design, construction, and restoration of a third order lighthouse in Puerto Rico)**, technical paper presented during the 10th National [Spain] and 2nd International Spanish-American Construction History Congress and published in volume I of the Congress Proceedings: 377-388; and in ***Faros Históricos de España*** (Historic Lighthouses of Spain): 55-66. Donostia-San Sebastián, Spain - October 2017.
- **"Is it useless rubble or recyclable building material?"** in **Vernacular and Earthen Architecture: Conservation and Sustainability**. London, UK: 2018 CRC Press-Taylor & Francis Group. Proceedings of SOSTierra 2017 - Valencia, Spain, September 14-16, 2017: 575-580.

- ***“La conservación urbana en Puerto Rico; Urban Conservation in Puerto Rico”***, co-authored with Agamemnon Gus Pantel, PhD in Loggia - Arquitectura & Restauración, No. 29. Editorial UPV Universitat Politècnica de Valencia, España, (December 2016): 44-57.
- ***“El rescate de la iglesia de San José (Puerto Rico): Estudios previos a su Restauración; (The Rescue of iglesia de San José (Puerto Rico): Analysis prior to conservation)”***, co-authored with Agamemnon Gus Pantel, PhD in Loggia - Arquitectura & Restauración, No. 29. Editorial UPV Universitat Politècnica de Valencia, España, (December 2016): 58-73.
- ***“Hydraulic Mosaics and Concrete Blocks in the Spanish Caribbean”***, APT International - Association for Preservation Technology Bulletin, Journal of Preservation Technology, 47: 4. Mt. Ida Press, Albany, New York (Fall Issue, 2016): 15-22.
- ***“Antonín Nechodoma y Frank Bond Hatch - el dúo dinámico de la construcción, 1905-1925”, (Antonín Nechodoma y Frank Bond Hatch – the construction duo of the construction industry, 1905-1925)***, AAA - Archivos de Arquitectura Antillana, Revista Internacional de Arquitectura y Cultura en el Gran Caribe, No. 60. Santo Domingo, República Dominicana, (September 2016): 35-41.
- ***“Moldes y prefabricados en el trópico caribeño: los mosaicos hidráulicos y los bloques de concreto”***, (Molds and prefabrications in the Caribbean tropics: hydraulic mosaics and concrete blocks). AAA - Archivos de Arquitectura Antillana, Revista Internacional de Arquitectura y Cultura en el Gran Caribe 56, Santo Domingo, República Dominicana, (December 2015): 20-27.
- ***“La luz al final del viaje: el Faro de las Cabezas de San Juan”***, (The Light at the end of the journey), El Nuevo Día, Sección de Construcción-Arquitectura, August 15, 2015.
- ***“Los mosaicos hidráulicos y los bloques de concreto en el trópico caribeño: su origen, historia y conservación”***, technical paper presented during the 9th National [Spain] and 1st International Spanish-American Construction History Congress and published in volume I of the Congress Proceedings. Segovia, Spain, (October 2015): 509-520.
- ***“Portland Cements in the Spanish Caribbean as Agents of Change: Hydraulic Mosaics and Concrete Blocks”***, technical paper presented during the 5th International Congress on Construction History and published in the Congress Proceedings. Chicago, 2015.
- ***“Historia en Concreto: la evolución de los morteros hidráulicos y el uso del cemento en Puerto Rico”***, AAA - Archivos de Arquitectura Antillana, Revista Internacional de Arquitectura y Cultura en el Gran Caribe 50. Santo Domingo, República Dominicana, (March 2014): 8-11.
- ***“The Conservation of Preservation”***, co-authored with Agamemnon Gus Pantel, PhD, Assoc. AIA, in florida/caribbean Architect, Official Journal of the Florida Association of the American Institute of Architects, Gainesville, Florida, Winter 2014 issue.
- ***“La Madre Naturaleza versus la Construcción Antillana”, (Mother Nature versus Antillean Construction)***, El Nuevo Día, Sección de Construcción, January 18, 2014.

- **“Mother Nature versus Puerto Rican Building Technologies”**. American Institute of Architects Puerto Rico online newsletter, July-September 2013 issue, San Juan; and in “Florida Facts” a publication by the Florida Association of the American Institute of Architects, July 19, 2013 issue, Tallahassee.
- **“¿Escombros o material de reciclaje?”**, (Construction debris or recyclable materials?), El Nuevo Día, Sección de Construcción, August 17, 2013.
- **“Historia en Concreto: el desarrollo de los morteros hidráulicos y el uso del cemento en Puerto Rico”**, (History in Concrete: the development of hydraulic mosaics and the use of cement in Puerto Rico), Entorno - Boletín Bimensual del Colegio de Arquitectos y Arquitectos Paisajistas de Puerto Rico, Año 8, Vol. 1, Núm. 22. San Juan, 2013.
- **“The Development of Hydraulic Mortars, Cement, and Concrete in Puerto Rico”**, APT Bulletin International, the Journal of Preservation Technology, Spring issue, 2011, Vol. XLII, No. 1. Mt. Ida Press. Albany, New York, 2011: 45-52.
- **“El Laboratorio de Conservación Arquitectónica de ArqPoli”**, (The Architectural Conservation Laboratory at ArqPoli), AAA - Archivos de Arquitectura Antillana, Revista Internacional de Arquitectura y Cultura en el Gran Caribe. Santo Domingo, República Dominicana, 2011.
- **“Argamasa as traditional render on the 17th century dome of Capilla de Nuestra Señora del Rosario, Iglesia San José, San Juan, Puerto Rico”**. Co-authored with Frank Matero, Jill Verhosek and Edwin Colón. Historic Mortars Conference – Characterization, Diagnosis, Conservation, Repair and Compatibility. Lisbon, Portugal, 2008.
- **“Relevancia Contemporánea de las Tradiciones Constructivas”**, (Contemporary relevance of traditional construction), Entorno - Boletín Bi-Mensual del Colegio de Arquitectos y Arquitectos Paisajistas de Puerto Rico, Año 2, Vol. 4. San Juan, 2007.
- **“Iglesia San José en Proceso de Conservación”**, (Co-author) Cimientos, Universidad del Sagrado Corazón. Santurce, Puerto Rico, 2006.
- **“La Esperanza, Hacienda Azucarera”**, (...Sugar Factory), (Co-author) article in: Haciendas y Estancias en América Latina, Universidad Autónoma de Yucatán y CEDODAL. Mexico, D.F., 2006.
- **“De La Vivienda y Lo Vivido en la Ciudad de San Juan: Evolución de la Arquitectura en Puerto Rico desde el Siglo XVI hasta el Siglo XIX”**: Estudios sobre Arquitectura Iberoamericana: Junta de Andalucía, Consejería de Cultura y Medio Ambiente. Sevilla, España, 1990.
- **“La Intervención en un Edificio Histórico: Los Conceptos Fundamentales”**, (Interventions in a historic building; fundamental concepts). Monograph in Plástica 2(15):73-82, Liga de Arte Puertorriqueña. San Juan, Puerto Rico, 1987.

Public Presentations:

- **Public presentation (public and virtual) for continuing education credits: “Regreso al futuro: el patrimonio edificado en tiempos de cambio climático y pandemia” (Return to the future: built heritage in times of climate change and pandemic).** May 2022. Colegio de Arquitectos y Arquitectos Paisajistas de Puerto Rico.
- **Public presentation and moderator: “Journey to Fellowship”.** American Institute of Architects Annual Convention. Presentation of new Fellows 2020 representing Puerto Rico. San Juan, October 16, 2021.
- **Career day presentation for Girl Scouts Council of Puerto Rico** via Zoom, San Juan, Puerto Rico, September 15, 2021.
- **Public Conference - Architect’s and Landscape Architects Association of Puerto Rico –** Recipients of Architect Henry Klumb’s lifetime Award in Architecture. Santurce, Puerto Rico, September 9, 2021.
- **Webinar (On Demand Presentation): Proyecto Casa Klumb: ¿Pasado o Futuro? Intercambio de posturas;** (The Casa Klumb Project: Past or future? An interchange of postures), a 90-minute audio-visual presentation for continuing education credits. DOCOMOMO Puerto Rico website, December 3, 2020.
- Invited speaker – Inaugural Conference for the Master’s Program in the Conservation of Historic Architecture 2020-2021: *“Regreso al futuro: el Patrimonio edificado en tiempos de cambio climático y pandemia”*; (Back to the future: historic buildings in times of Climate Change and a Pandemic). Public audiovisual presentation in digital-virtual TEAMS platform. Escuela Técnica Superior de Arquitectura, Universidad Politécnica de Valencia. September 21, 2020.
- **Webinar (On Demand Presentation): La Casa que Resistió el Huracán** (The House that Resisted the Hurricane) a 90-minute audiovisual presentation for continuing education credits. Fundación por la Arquitectura de Puerto Rico website, May 2020.
- Keynote speaker for the book presentation: **Casa de los Vitrales** - Manor Houses of the Oldest City in America Collection, and its architect Antonín Nechodoma. Book written by Arch. José M. Batlle-Pérez. INICIA-Santo Domingo, Dominican Republic, December 16, 2019.
- Participant in the professional panel: **Women in Architecture in Puerto Rico.** AIA Puerto Rico Chapter’s activity during 2019 Annual Convention’s Program. October 19, 2019.
- Invited Interviewee - *Habana Radio*, a program of the Office of the Historian of the city of Havana, exclusively dedicated to cultural heritage and patrimony, through its three-hour long section *“Habáname”*. Topic: The effects of Hurricane Maria on Puerto Rico’s built patrimony and our firm’s recent professional work. La Habana, Cuba, June 25, 2018.
- Keynote Speaker - *“Los mosaicos hidráulicos y los bloques de concreto en el trópico caribeño: su origen, historia y conservación”* (Hydraulic Mosaics and Concrete Blocks in the tropical

Caribbean: their origin, history and conservation). Public conference at La Casa de las Tejas Verdes - Office of the Historian of Havana, an early 20th century residence which serves as a promoter of architecture, urbanism, and interior design. La Habana, Cuba, June 22, 2018.

- Keynote Speaker - ***“La casa que resistió el huracán” (The house that resisted the hurricane)*** presented at the opening ceremony to celebrate the 40th anniversary of the Architects and Landscape Architects Association of Puerto Rico. Held at their headquarters, the Casa González-Cuyar, the historic (1913) house that resisted the hurricane, and at the organization’s Annual Convention, in compliance with professional learning units’ requirements. Santurce and Río Grande, Puerto Rico. April and June 2018.
- Invited Speaker - Preservation Lecture Series, Historic Preservation Program, Graduate School of Architecture, Planning and Preservation, Ware Lounge, Avery Hall - Columbia University, New York: ***“Architecture and Technology in the Caribbean”*** - February 1, 2018.
- Invited Speaker - Fall semester's opening lecture for the Masters in Historic Preservation Program as part of their lecture series (Máster Oficial en Conservación del Patrimonio Arquitectónico), Escuela Técnica Superior de Arquitectura, Universidad Politécnica de Valencia, España: ***“La Compatibilidad como Clave de la Restauración Arquitectónica”, “Compatibility as Key to Architectural Preservation”*** - October 20, 2017.
- Invited Speaker of the UNESCO Lecture Series in Architecture, Escuela Técnica Superior de Arquitectura, Universidad Politécnica de Valencia, España - ***“Arquitectura y Urbanismo Precolombino Caribeño: Pasado y Presente” (Caribbean Pre-Columbian Architecture and Urbanism: Past and Present)*** - October 20, 2017.
- Session Presenter - ***“Las Cabezas de San Juan: el diseño, construcción y restauración de un faro de tercer orden en Puerto Rico” (...design, construction and restoration of a third order lighthouse in Puerto Rico)*** during the 10th National [Spain] and 2nd International Spanish-American Construction History Congress. Donostia-San Sebastián, Spain - October 4, 2017.
- Keynote Speaker - ***“Antonín Nechodoma y Frank Bond Hatch - el dúo dinámico de la construcción 1905-1925” (the construction dynamic-duo)***. Public conference as part of the American Institute of Architects Puerto Rico Chapter’s: "AIA Fellows Lecture Series 2017" in compliance with AIA professional learning units’ requirements. Architects and Landscape Architects Association of Puerto Rico, April 17, 2017.
- Invited Speaker and Architectural Guide - Fundación por la Arquitectura de Puerto Rico (Architectural Foundation of Puerto Rico) for ***Las Cabezas de San Juan Nature Reserve and the historic Fajardo Lighthouse*** in compliance with AIA professional learning units’ requirements. Fajardo, April 9, 2017.
- Participant Interviewee for the University of Puerto Rico School of Communication’s television series *Prohibido Olvidar* (Forbidden to Forget) about **Architect Antonín Nechodoma**. A broadcast of WIPR public television, transmitted on April 5, 2017.

- Keynote Speaker - "**Antonín Nechodoma y Frank Bond Hatch - el dúo dinámico de la construcción 1905-1925**" (the construction dynamic-duo). Architecture conference for the ArquíMaster Program, Humanities Department of the College of Arts and Sciences of the University of Puerto Rico, Mayaguez Campus. October 6, 2016.
- Session Presenter - "**Los mosaicos hidráulicos y los bloques de concreto en el trópico caribeño: su origen, historia y conservación**", technical paper presented during the 9th National [Spain] and 1st International Spanish-American Construction History Congress. Segovia, Spain, 2015.
- Session Presenter - "**Portland Cements in the Spanish Caribbean as Agents of Change: Hydraulic Mosaics and Concrete Blocks**", technical paper presented during the 5th International Congress on Construction History. Chicago, 2015.
- Keynote Speaker - "**Los mosaicos hidráulicos y los bloques de concreto en el trópico caribeño: su origen, historia y conservación**" (Hydraulic Mosaics and Concrete Blocks in the tropical Caribbean: their origin, history and conservation), conference at the Architects and Landscape Architects Association of Puerto Rico in compliance with professional learning units' requirements. Santurce, Puerto Rico. September 8, 2015.
- Invited Interviewee for the film documentary and UPR radio program - "**15 Faros de Puerto Rico**" (15 lighthouses of Puerto Rico) to discuss the history and restoration of the Faro de las Cabezas de San Juan. Directed by Sonia Fritz and produced by the Universidad del Sagrado Corazón and Marina Films in Puerto Rico, 2015.
- Invited Interviewee - *Habana Radio*, a program of the Office of the Historian of the city of Havana, exclusively dedicated to cultural heritage and patrimony, through its three-hour long section "**Habáname**". Topic: Our Firm's Professional Work in Puerto Rico. La Habana, Cuba, March 2, 2015.
- Invited Guest Lecturer - "**Historia en Concreto: el desarrollo de los morteros hidráulicos y el uso de cemento en Puerto Rico**" (Concrete History: the development of hydraulic mortars and the use of cement in Puerto Rico) as a part of the curriculum for a fourth year Building Materials and Methods Course. School of Architecture, Pontifical Catholic University of Puerto Rico. Ponce, Puerto Rico, 2015.
- Invited Speaker - "**¿Escombros o material de reciclaje?**" (Is it construction debris or recyclable building materials?). Presentation given as AIA professional learning units requirement course for architects during the Annual Assembly of the American Institute of Architects, Puerto Rico Chapter's professional activities. San Juan, September 2014.
- Invited Speaker - "**¿Escombros o material de reciclaje?**", Public presentation at the School of Architecture, Universidad Iberoamericana, UNIBE, Santo Domingo, Dominican Republic, sponsored by the Fundación Erwin Walter Palm. Santo Domingo, January 2014.

- Invited Speaker - **“Tradiciones Edilicias: materiales, tecnologías y realidades climatológicas” (Traditional Building: materials, technology, and climatic realities)**, at the third-year architectural restoration and conservation course of the School of Architecture of the *Pontificia Universidad Católica Madre y Maestra*. Santo Domingo, Dominican Republic, January 2014.
- Invited Speaker - **“La Compatibilidad Técnica y Tecnológica como futuro certero de la Conservación Arquitectónica” (Technical and Technological Compatibility as accurate future for Architectural Conservation)**, Public presentation at the *Centro de Altos Estudios Humanísticos y del Idioma Español*, ascribed to the *Universidad Nacional Pedro Henríquez Ureña*. Santo Domingo, Dominican Republic, January 2014.
- Invited Speaker and Co-Session Chair for international panel - **“Urban Preservation Challenges in Latin America”**, The Association for Preservation Technology, Annual Conference in New York City (APT-NY): -Preserving the Metropolis-. New York, 2013.
- Invited Speaker and Architectural Guide - National Council for Architectural Registration Boards, 2013 Board of Directors visit and reception at the historic Fajardo Lighthouse and Las Cabezas de San Juan Nature Reserve. Fajardo, 2013.
- Invited Speaker - **“¿Son escombros o material de reciclaje?”**. Public presentation at *Museo de las Américas* and Artist Nick Quijano’s Exhibit “Basura” (Trash). San Juan, 2013.
- Invited Speaker - **“188 días en Italia: un encuentro renovado con la Conservación Arquitectónica”**, (188 days in Italy: a renewed encounter with Architectural Conservation), public presentation at Colegio de Arquitectos y Arquitectos Paisajistas de Puerto Rico. San Juan, 2012.
- Invited Speaker at Symposium: *Hacia una Nueva Visión de la Preservación Histórica: Siglo XXI*, **“La Compatibilidad Técnica y Tecnológica como futuro certero de la Conservación Arquitectónica”**, (Technical and technological compatibility as a guaranteed future of Architectural Conservation), School of Architecture, Pontifical Catholic University of Puerto Rico. Ponce, 2012.
- Invited Speaker - **“Compatibilidad e Interpretación - Proyectos de Conservación Arquitectónica Italianos” (Compatibility and Interpretation – Italian Architectural Conservation Projects)**, public presentation, Polytechnic University of Puerto Rico. San Juan, 2012.
- Invited Lecturer - **“Il Patrimonio di Puerto Rico (Caribe) Como Incrocio di Culture”**, (The Patrimony of Puerto Rico (Caribbean) as a cultural Intersection), *Facoltà di Architettura, Università Gabriele d’Annunzio di Chieti e Pescara*. Pescara, Italia, 2012.
- Invited Lecturer - **“Iglesia San José - a notable example of Gothic Mediterranean in the Caribbean, Conservation Processes and Methods”**, Graduate School *Dipartimento di Ingegneria Strutturale*, Politecnico di Milano University. Milano, Italia, 2011.

- Keynote Speaker - ***“La Madre Naturaleza y la Construcción Antillana”***, Puerto Rico Design and Construction Forum: Uniting / Joining Disciplines. Colegio de Arquitectos y Arquitectos Paisajistas de Puerto Rico. San Juan, 2010.
- Session Co-Presenter - ***“Iglesia San José: Identifying the Architectural and Construction History of a Gothic Church in the New World”***, technical paper presented during the 2nd Biennial Meeting of the Construction History Society of America, ‘History of Construction in the Americas’. Philadelphia, 2010.
- Lecturer and Workshop leader - ***“Historic Concrete - Problems / Solutions”***, University of Pennsylvania School of Design. Philadelphia, 2009.
- Invited Speaker - ***“La Conservación de la Iglesia de San José en San Juan de Puerto Rico: Ejemplo a modo del Gótico Mediterráneo en el Caribe”*** (*The Conservation of Iglesia San José: an example of Mediterranean Gothic in the Caribbean*), XXXII Curset: Jornadas Internacionales sobre la Intervención en el Patrimonio Arquitectónico, Arquitecturas de ida y vuelta: Patrimonio Colonial, Indiano y Moderno: Cuba, Cataluña y otras Experiencias. Colegio de Arquitectos de Cataluña. Barcelona, España, 2009.
- Session Co-Presenter - ***“Argamasa as a Traditional water-resistant masonry finish on the 17th century dome of the Capilla de Nuestra Señora del Rosario, Iglesia San José, San Juan”***, Historical Mortars Conference: Characterization, Diagnosis, Conservation, Repair and Compatibility, National Laboratory of Civil Engineering Congress Center (LNEC). Lisboa, Portugal, 2008.
- Invited Speaker - ***“Architectural Conservation in Puerto Rico: Concepts, Regulations and Intervention Process”***, 1st Annual Convention of the Puerto Rican Organization of Architectural Students (OPEA). *Colegio de Abogados de Puerto Rico*, San Juan, 2008.
- Invited Lecturer - ***“La Conservación Histórica en Puerto Rico a través de sus Ciudades Principales”*** (*Architectural Conservation through its main cities*), for Seminar El Edificio en la Ciudad Histórica: Casos y Criterios de Intervención. Universidad Politécnica de Valencia, Programa Máster en Conservación del Patrimonio Arquitectónico. Valencia, España, 2008.
- Trainer/Lecturer at Workshop: ***Traditional Lime and Brick-dust Mortars for Restoration***, Association for Preservation Technology International (APT) San Juan Congress. San Juan, Puerto Rico, 2007.
- Invited Lecturer - ***“Traditional Construction Materials, Technologies and the Climatic Realities”***, The Construction Specification Institute’s (CSI) Annual Congress in San Juan. Puerto Rico, 2005.
- Invited Guest Lecturer - ***“Advanced Technology courses at the Architectural Conservation Laboratory of the School of Architecture of the Polytechnic University of Puerto Rico”***. Public presentation at the *Centro de Altos Estudios Humanísticos y del Idioma Español, Universidad Nacional Pedro Henríquez Ureña*. Santo Domingo, República Dominicana, 2005.

- Invited Speaker - ***“Practical Experiences in Conservation: The Preservation Praxis Course”*** as AIA National Education Honor Awards recipient. Association of Collegiate Schools of Architecture (ACSA) National Annual Meeting. Miami, Florida, 2004.
- Participant Interviewee of Video interviews for television: ***“Conversations with Architects”***, Public Broadcasting Series (PBS) Interviews of influential designers of Puerto Rico’s contemporary architecture. University of Puerto Rico School of Architecture. Río Piedras, 2000-03.
- Keynote Speaker - ***“Traditional Construction Methodologies and Building Practices in Puerto Rico”***, Sexta Semana de la Arquitectura Cancún-Caribe. School of Architecture La Salle University and the Architect’s Association of the Yucatán. Cancún, Mexico, 2003.
- Invited Lecturer - ***“The Capilla del Santo Cristo de la Salud Historic Structure Report”***. University of Pennsylvania, Graduate Program in Historic Preservation. Philadelphia, 2003.
- Keynote Speaker - ***“Conservación Arquitectónica, Comunidad y Currículo: como unos y otros inciden en la Educación de Futuros Arquitectos en Puerto Rico”***, II Coloquio Científico CARIMOS. Veracruz, Mexico, 2003.
- Invited Speaker - ***1st Symposium on the Conservation of Historic Resources*** sponsored by the Institute of Puerto Rican Culture. Asilo de Beneficencia, San Juan, 1999.
- Session Presenter - ***“Preservation as Cultural and Pedagogical Bridge”***, Southeast Regional Conference of the American Council of Schools of Architecture (ACSA 1999): Between First and Third Worlds in Session: Optics Regarding Pedagogy. San Juan, Puerto Rico, 1999.
- Keynote Speaker - ***"The Revitalization of Historic Centers in Puerto Rico: The Success of a Strategy?"*** XVIII Seminario Nacional ICOMOS Dominicano. Santiago de Caballeros, República Dominicana, 1997.
- Co-lecturer and co-author - Continuing Education Seminar: ***"Restorations: Proper Interventions in Structures and the Urban Fabric"*** for the Colegio de Arquitectos y Arquitectos Paisajistas de Puerto Rico. San Juan, 1995.
- Speaker - 6th Encounter, Architecture and Urbanism of the Antilles: "The City I Inhabit" under general theme of Historic Preservation of the Caribbean. San Juan, Puerto Rico, 1994.
- Lecturer during week-long Lecture Series ***“Historic Preservation in Puerto Rico”*** for visiting students of the Master's Program in Conservation Studies, Institute of Advanced Architectural Studies, University of York, England. San Juan, Puerto Rico, 1994.
- Invited Speaker - ***"Reconciling Historic Preservation with Modern Development"*** (Co-author) American Institute of Architect's Urban and Regional Design National Committee meeting. San Juan, Puerto Rico, 1993.

- Invited Guest Lecturer - Preservation Institute: Nantucket, Graduate Program in Historic Preservation, University of Florida, Gainesville. Nantucket, Massachusetts, 1992.
- Invited Speaker - "**De la Vivienda y lo Vivido en la Ciudad de San Juan: Evolución de la Arquitectura en Puerto Rico desde el Siglo XVI hasta el Siglo XIX**". Segundo Seminario de Arquitectura en Andalucía y América, Consejería de Cultura de la Junta de Andalucía. Granada, España, 1988.
- Invited Speaker - "**El Edificio como Documento**", Architectural research series. 1st Conference Series on the Architectural Heritage of Puerto Rico, National Archives of Puerto Rico. San Juan, 1985.
- Lecturer - "**Conservation in Puerto Rico**" - history, present-state, and future of the conservation movement of the Island. ICCROM. Rome, Italy, 1984.

Professional Activities:

- Invited Peer Reviewer for **Loggia, Arquitectura & Restauración**, Editorial UPV Universitat Politècnica de Valencia Poli [Papers], Spain 2020.
- Member of Editorial Committee – **Revista Historia de la Construcción**, (Construction History Magazine), Spain 2020.
- Sponsor of **American Institute of Architects' Fellowship** Nomination for Arch. Yanel de Angel- Salas, AIA, 2019.
- Invited Member of the International Scientific Committee and Session Chair for the *III Congreso Internacional Hispanoamericano de Historia de la Construcción (3rd International Spanish-American Construction History Congress)*. Mexico City, Mexico 2019.
- Invited Member of the Scientific Committee and Session Chair for the *X Congreso Nacional y II Congreso Internacional Hispanoamericano de Historia de la Construcción (10th National and 2nd International Spanish-American Construction History Congress)*. Donostia-San Sebastián, Spain 2017.
- Invited Member of the Network of Experts of the *Proyecto Campus de Excelencia Internacional en Patrimonio (International Campus of Excellence in Patrimony)*. Junta de Andalucía, Spain 2016.
- Invited Peer Reviewer for the **Association for Preservation Technology (APT) Bulletin: The Journal of Preservation Technology**. Albany, New York 2016.
- Invited Member of the Scientific Committee and Session Chair for the *IX Congreso Nacional y I Congreso Internacional Hispanoamericano de Historia de la Construcción (9th National and 1st International Spanish-American Construction History Congress)*. Segovia, Spain 2015.
- Invited Participant by **Bakás Pilipinas**, Historic Preservation and Seismic Retrofit Symposium. Manila, Philippines, 2015.

- Invited Participant, **Experts' Conference on the Restoration Projects of Bohol and Cebu Heritage Structures**. Cebu City and Tagbilaran, Bohol, Philippines, November 2014.
- Moderator of session **"Negotiating the Course from Conflict to Conservation: Iraq, Libya, and Albania"** at international conference **"Saving Cultural Heritage in Crisis Areas"**. Villa Aurelia, American Academy in Rome, Italy, 2011.
- Member Board of Directors, **Fundación por la Arquitectura** of the Architects and Landscape Architects Association of Puerto Rico, Santurce, 2008-11.
- Invited Curriculum Reviewer, **Historic Preservation Program, Graduate School of Architecture, Planning and Preservation, Columbia University**. New York, 2008.
- Invited Member, **"Women's Professional Network"**. San Juan, Puerto Rico, 2006-present.
- Local Co-Coordinator, Association for Preservation Technology International (**APT**) **2007 Annual Conference**. APT's first Off-shore Conference. San Juan, Puerto Rico, 2004-07.
- Faculty Advisor, **American Institute of Architectural Students (AIAS) Chapter** of the School of Architecture of the Polytechnic University of Puerto Rico. Hato Rey, 2003-06.
- Sponsor of American Institute of Architects' **Fellowship Nomination** for Arch. Jorge Rigau, AIA, 2000.
- President of the Jury, **American Express Preservation Awards for the Caribbean**. AMEXCO Headquarters, New York City, 1996.
- Reviewer, The **Getty Grant Program, Architectural Conservation Grants for Latin America and the Caribbean**. Los Angeles, California, 1993.
- President, **American Institute of Architects, Puerto Rico Chapter**. San Juan, 1991.
- State Preservation Coordinator for Puerto Rico, **American Institute of Architects**. Washington, D.C., 1990.
- Regional Liaison, **Women in Architecture Committee. American Institute of Architects**. Washington, D.C., 1990.
- Governor's Appointed Architect Board Member, **Puerto Rico Council for the Protection of Land based Archaeological Heritage**. San Juan, 1988.

Research Grants and Fellowships:

- 2018-19** **Center for Architecture and the American Institute of Architects New York Chapter**, Arnold W. Brunner Grant for the research project: *An American Design and Construction Firm in Cuba at the end of the 19th century: Purdy & Henderson*.

- 2014-15** **James Marston Fitch Charitable Foundation** Mid-career grant and Fellowship, New York for the research project: *Concrete Block and Hydraulic Cement Floor Tile in the Tropics: their advent, history, and conservation.*
- 2011-12** **Rome Prize** and Fellowship of the **American Academy in Rome** under the category of Historic Preservation and Conservation granted by the National Endowment for the Arts. Final project titled: *188 days in Italy: a renewed encounter with Architectural Conservation.*
- 1995-97** Grant from the National Center for Preservation Technology & Training, National Park Service, U.S. Department of the Interior, for partial research and manuscript production: *A Manual on Conservation Methodology for Historic Buildings and Structures - Puerto Rico and the Virgin Islands.*

Memberships:

- Society of Fellows - American Academy in Rome
- College of Fellows - American Institute of Architects
- American Institute of Architects Puerto Rico (AIA-PR)
- *Colegio de Arquitectos y Arquitectos Paisajistas de Puerto Rico* (CAAPPR)
- Construction History Society of America
- Construction History Society of Spain and Spanish-America (Hispano-Americana)
- The Historic Resources Committee - AIA National (HRC-AIA)
- The Association for Preservation Technology International (APTI)
- Founder and Member - Latin American Chapter of APTI
- Society of Architectural Historians
- Organization of the Wider Caribbean on Monuments and Sites (CARIMOS)
- DOCOMOMO Technical Committee - Puerto Rico.

