# ANNUAL REPORT

1 SEPT. 2015-31 AUG. 2016



# Contents

About the CCS	4
Message from the Director	5
The Year in Pictures	6-7
Current Sponsored Research Projects	8-9
Recently Completed Research Projects	10
Emerging & Past Projects	11
Researchers	12
The UTSA San Antonio Missions Research Consortium	13
Events & Outreach	14
CCS in the News	15
Finca Vigía in the News	16

## About the CCS

## **OUR MISSION**

The Center for Cultural Sustainability explores the continuity of the cultural systems of human existence and the common identities of heritage that bind people to places.

## **OUR PURPOSE**

The CCS provides academic research and services to benefit communities, completes large-scale research projects, provides research and educational opportunities for graduate students, and convenes leaders in the field for dialogue on global practices concerning sustainable development and construction.

## WHAT WE DO

- Analysis of cultural contexts and historic patterns of land use
- Heritage conservation master planning and urban design
- Research on cultural assets, historic sites, and world heritage
- Documentation and condition assessment of heritage assets
- Consultation on heritage conservation practices or treatments
- Adaptive use of existing buildings as a "green" endeavor
- Assessment of building maintainability and durability
- Financial analysis of real estate investment and heritage tourism
- Analysis of new technologies applied to specific cultural contexts

# Message from the Director

Dear Friend of the CCS,

On Wednesday, June 15, 2016, years of hard work came to fruition as materials for construction of a new building on Ernest Hemingway's Cuban estate successfully reached their destination.

This milestone in preservation efforts at *Finca Vigía*—a first since the 1962 embargo—is among the Center for Cultural Sustainability's proudest achievements of 2016. Other highlights from 2016 include leadership on UNESCO World Heritage issues. We cosponsored a Preservation Workshop with the San Antonio Missions National Historical Park, facilitated dialogue among neighborhood groups, and provided presentations at city-sponsored symposia. Mid-summer, the City of San Antonio hired us, under a contract with UTSA's Institute for Economic Development, to complete a Market Assessment of the World Heritage Buffer Zone. The CCS is well-positioned, therefore, to shape future plans at the San Antonio Missions UNESCO World Heritage Site.

Looking toward 2017, the Center is in the process of centralizing UTSA's interdisciplinary research related to the San Antonio Missions into one university-wide consortium. We hope the synergy created by such a consortium will not only lead to enhanced protection of the San Antonio Missions UNESCO World Heritage Site, but will also generate further research opportunities for our university.

From the number of research projects underway, level of student engagement, and increased public awareness, the CCS advanced on all our measures of success in 2016 and is primed for another successful year as a contributor to the College of Architecture, Construction and Planning's goals and UTSA's attainment of tier one status.

Sincerely,

Withal

William A. Dupont, FAIA, NCARB | Center for Cultural Sustainability, Director



Center Director William Dupont on the grounds of *Finca Vigía*, proudly displaying the award he received from the Cuban government, May 2016.

Thank you Kathryn E. Kanzler for the photo.

## The Year in Pictures

#### Guyana 🕨

**Center Director** William Dupont enjoys coffee with Prime Minister Moses Nagamootoo of Guyana in June during the Georgetown International Heritage Conference, sponsored by the World Monuments Fund.

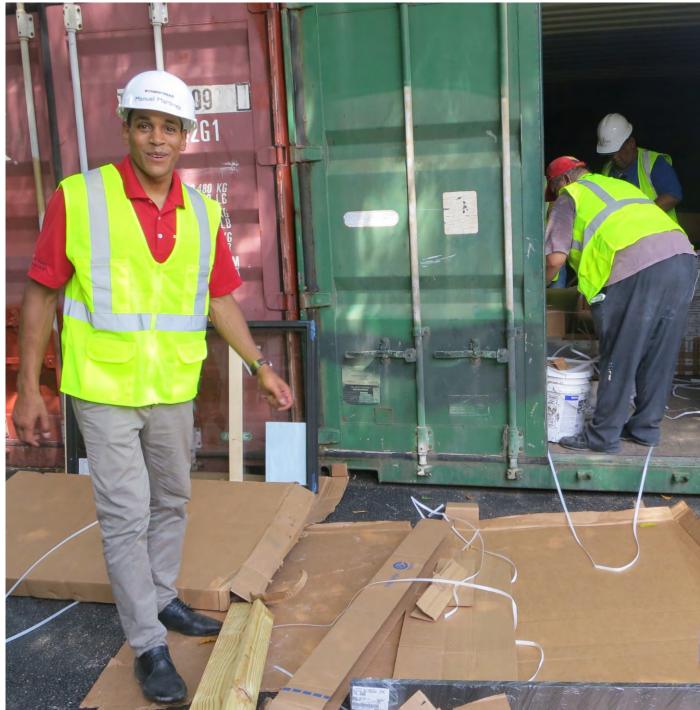




#### ▲ Preservation Workshop

The four-day event drew participants ranging from masonry expert **Richard Barrow** (above) to graduate students from UTSA and neighboring Texas State University.





#### ◄ Finca Vigía ▼

Manny Martinez (left) of the Christman Company is thrilled to see the arrival of containers filled with materials for the construction of the Taller, or workshop, on the grounds of Ernest Hemingway's Cuban estate. Included in the shipment were windows and a table saw (bottom photo.) Construction on the facility is shown below, right. Below, left are some of the tiles awaiting installation on the building's roof.









#### Thesis Prize

**Center Director William** Dupont congratulates graduate student **Chase White after** awarding him the 2016 **CCS** Thesis Prize during the annual ice cream social in May. Chase won for his project, titled "Grounded."



#### Bryce Canyon 🔺

Professor James 'Rick' Lewis (above, right) and graduate student Troy O'Connor conduct fieldwork at Utah's Bryce Canyon National Park. The Center developed a Historic Structures Report for the park's Old Housing Historic District.

# Current Sponsored Research Projects

## **IN PROGRESS OR UNDER AGREEMENT BEFORE 31 AUGUST 2016**



#### San Antonio Missions Market Assessment

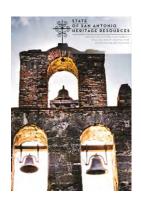
A goal of this project is to identify appropriate heritage tourism development near Missions San José and San Juan.

Sponsor: City of San Antonio

#### **Of Various Magnificence**

The Center is completing and making final edits to the James Ivey authored report on the architectural history of San Antonio's missions. **Sponsor:** National Park Service

#### State of San Antonio Heritage Resources ►



Researchers' goal for the initial 100-plus page report, the first of its kind in the city and possibly the nation, is to provide a baseline measure of the health of San Antonio's heritage resources.

Sponsor: City of San Antonio Convention & Visitors Bureau

## **IN PROGRESS OR UNDER AGREEMENT BEFORE 31 AUGUST 2016**



## Finca Vigía 🛦

Since 2005, Center Director William A. Dupont has provided technical guidance for Cuban efforts to restore Ernest Hemingway's home on the outskirts of Havana. The most recent phase of the project includes construction of a new facility to house papers and other personal effects Hemingway left behind.

## **Energy Retrofits**

Researchers are examining the effectiveness of various retrofits on historic homes in hot-humid climates. Phase 2, currently under way, specifically targets the effectiveness of radiant barriers.

**Sponsor:** National Center for Preservation Technology and Training

# Current Sponsored Research Projects

#### **Bryce Canyon**

A Historic Structures Report for Bryce Canyon (Utah) National Park's NPS Old Housing Historic District includes eight cabins listed on the National Register of Historic Places.

**Sponsor:** National Park Service, Colorado Plateau Cooperative Ecosystem Studies Unit

## Under1Roof

Researchers are examining the impact of white roofs on homes' energy efficiency. The project's initial phase includes 10 homes in San Antonio's District One. **Sponsor:** City of San Antonio

# **Recently Completed Research Projects**

## Education Curriculum for the San Juan Spanish Colonial Demonstration Farm

Provided an education curriculum and lesson plans for grades 6-12 to educate students about Spanish Colonial lifeways. Lesson plans included: *Economic and Agricultural Life In Mission San Juan; Mission San Juan: Sustainability Then and Now;* and *Life In Mission San Juan: A Historical Literacy Approach.* 

Sponsor: National Park Service

#### Lerma's Nite Club ►

Prepared a business feasibility plan to advise an initiative to restore and transform Lerma's Nite Club—the oldest live Conjunto music venue into a cultural service site in San Antonio, Texas. **Sponsor:** Esperanza Peace & Justice Center

## **Standing Structure Survey of the Properties**

## **Fronting Travis Park**

Prepared a survey of seven structures around Travis Park which provides information on the character and quality of the structures per criteria for listing on the National Register of Historic Places.

Sponsor: VIA Metropolitan Transit



Held training workshops for Iraqi professionals at the Iraqi Institute for the Conservation of Antiquities and Heritage (IICAH) on how to better safeguard their own cultural heritage. **Sponsor:** World Monuments Fund

## **KWEX/ Univision Panels**

Facilitated meetings and prepared content for three commemorative panels to interpret historic significance of the former Univision Building. **Sponsor:** Greystar Real Estate



# **Requests for Sponsored Research Projects**

**Chinati**—Nov. 2015, submitted qualifications of a multidisciplinary team in reply to a nationwide RFQ issued by Chinati Foundation in Marfa for a master planning effort. Our team was not selected.

Jamaica—Feb. 2016, submitted to the Ambassador's Fund for Cultural Preservation a proposal to preserve major museum collections in Jamaica. The U.S. State Department did not allocate any funds to Jamaica.

**Mission Concepción**—July 2016, submitted to the Texas Preservation Trust Fund Grant Program a proposal for a Historic Structures Report on Mission Concepción. The proposal is awaiting approval.

**Under1Roof**—Sept. 2016, white roof study expanded and CCS was asked to submit an additional proposal.

**Workshop Report**—Sept. 2016, asked to submit proposal to the San Antonio Missions National Historical Park for a report on the May 2016 Missions Preservation Workshop.

**Finca Vigía**—Sept. 2016, asked to submit a proposal to amend contract and provide additional services to the Finca Vigía Foundation for work at Museo Ernest Hemingway in Cuba.

## **PAST RESEARCH**

- Documentation of Sacred Places on the West Side
- Documentation of the Acequia Systems in San Antonio
- The Alamo Infrared Analysis
- Fire Station No. 11 Historic Structures Report
- Bauer Farmstead Historic Structures Report
- Miraflores Park Mitigation Project
- Economic Impact of the San Antonio Missions
- Preserving Green at 5200 Dauphine
- HemisFair Master Plan Preservation
  Component
- Remote Sensing Investigation at Pipe Spring National Monument
- San Pedro Creek Standing Structures Survey
- Traveling on Fredericksburg Road: 120 Years in 12 Miles

## Researchers

## **RECENTLY INVOLVED FACULTY AND STAFF**

David Baenziger Senior Business Development Specialist, IED

**Dr. Saadet Beeson** Assistant Professor, Architecture, CACP

**Dr. David Bojanic** Anheuser-Busch Foundation Professor of Tourism, COB

**Prof. Ian Caine** Assistant Professor, Architecture, CACP

**Dr. Sedef Doganer** Associate Professor, Architecture, CACP

**Prof. William Dupont** San Antonio Conservation Society Endowed Professor, CAPD, and Director of CCS

#### Dr. Suat Gunhan

Associate Professor and Associate Dean for Academic Affairs and Undergraduate Studies, CACP James R. Lewis Senior Lecturer, Architecture, CACP

**Dr. Angela Lombardi** Assistant Professor, Architecture and Historic Preservation, CACP

Monique Long Research Associate IV, IED Center for Community and Business Research

**Dr. Randall Manteufel** Associate Professor, Engineering, COE

**Dr. Paul Shawn Marceaux** Director, Center for Archaeological Research

Amanda Martinez, Research Associate II, IED Center for Community and Business Research Sue Ann Pemberton-Haugh Senior Lecturer, Architecture and Historic Preservation, CACP

**Dr. Hazem Rashed-Ali** Associate Professor, Architecture, CACP

**Dr. Harriett Romo** Director of Mexico Center and Professor, Sociology, COLFA

Tracie Quinn Marketing Associate, CCS

**Prof. John Phillip Santos** University Distinguished Scholar in Mestizo Cultural Studies, Honors College

**Dr. Thomas Thomson** Quincy Lee Distinguished Professor of Real Estate and Finance, COB **Dr. Thomas Tunstall** Director of Research, Institute for Economic Development

Visiting researchers

**Curtis Bobsin** Owner, C. Bobsin Organs

**Claudia Guerra** Cultural Historian, City of San Antonio Office of Historic Preservation

Mark Tirpak University of Technology Sydney

**Dr. Anne Parmley Toxey** Owner, Toxey/McMillan Design Associates

Graduate assistants 2015-2016

Pegah Amini Mahamudual Hasan Asif Elsa De León Mohamed Abo Issa Carolina Dominguez Perez Cristina Gonzalez Pope Mansour Yousefpour

# The UTSA San Antonio Missions Research Consortium

## SCHOLARS LISTED BY COLLEGE AND AREA OF EXPERTISE

College of Architecture, Construction and Planning

William A. Dupont Heritage Conservation

Dr. Sedef Doganer Heritage Tourism

**Dr. Angela Lombardi** Materials Conservation

**Dr. John Murphy** Construction Science

Sue-Ann Pemberton-Haugh Preservation

James "Rick" Lewis Building Restoration/Reuse

**Dr. Hazem Rashed-Al** Energy Efficiency

**Dr. Shelley Roff** Historical Influences on Missions' Design

**Dr. Richard Tangum** Urban Planning

**Dr. Maggie Valentine** Architectural History

**Dr. Rebecca Walter** History of Residential Segregation **Dr. Azza Kamal** Urbanism

Diane B. Hays Renovation

Dr. Vincent Canizaro Regionalism

**Dr. Antonio Petrov** History of Architecture

## College of Education and Human Development

**Dr. Kimberly Bilica** Curriculum Development

Alycia Maurer Curriculum Development

## Institute for Economic Development

Robert M. McKinley Economic Development of Underprivileged Areas

Dr. Thomas Tunstall Economic Impact

Morrison Woods Small Business

**College of Business** 

**Dr. David Bojanic** Tourism College of Liberal and Fine Arts

**Dr. David R. Johnson** History of San Antonio Public Policy

**Dr. John Reynolds** History

## **Institute of Texan Cultures**

Angelica Docog Museum Administration

**Dr. Bryan Howard** Anthropology

**Dr. Sarah Gould** Local History, Pre-San Antonio

## Center for Archaeological Research

Dr. Paul Shawn Marceaux European Artifacts

**Clinton McKenzie** Rancho de las Cabras

Jose Zapata Archaeology and Historic Preservation

## **Events and Outreach**

Oct. 2015-ongoing, Center Director William Dupont has participated as a panelist and served on the steering committee for a city-sponsored series of symposia examining the impacts of UNESCO World Heritage Status on San Antonio's Spanish colonial missions. Additionally, Dr. Sedef Doganer has participated by facilitating smaller breakout sessions on economic development.

**Nov. 2015**, Center Director William Dupont moderated a panel discussion for the Alliance for San Antonio Missions.

Jan. 2016, Center Director William Dupont began consulting with the City of San Antonio's Office of Historic Preservation and its HIA Advisory Committee regarding the use of Heritage Impact Assessments on the San Antonio Missions.

**Feb. 2016**, Dr. Hazem Rashed-Ali discussed Energy Retrofits during an event sponsored by Preservation Austin.

**Feb. 2016**, Dr. Angela Lombardi co-organized the guest lecture "Texas influences: Burri and Artistic avant-gardes in America and Italy," presented by Alberto Dambruoso from the Fine Arts Academy of Foggia, Italy.



**Feb. 2016**, As part of Villa Finale's "Power of a Dream" lecture series, Center Director William Dupont gave a lecture titled "Lessons in Cultural Sustainability from Cuba."

**April 2016**, Dr. Angela Lombardi co-organized the guest lecture "Saving Pompeii: Contemporary strategies for its preservation," presented by Italian civil engineer Jonas Orlandi.

May 2016, The CCS co-sponsored with the National Park Service a fourday workshop regarding preservation issues at San Antonio's Spanish colonial Missions.

**June 2016**, Center Director William Dupont traveled to Guyana to discuss Architectural Preservation Theory during the Georgetown International Heritage Conference, sponsored by the World Monuments Fund.

**Aug. 2016**, Dr. Hazem Rashed-Ali discussed Energy Retrofits during the City of San Antonio's Historic Homeowner Fair.

# **CCS in the News**

## San Antonio Business Journal

- UTSA to identify 'suitable prospects' near missions (06-03-2016)
- UTSA to help craft economic strategy to leverage city's World Heritage brand (06-16-2016)

## KSAT-TV

- Citywide project aims to replace disadvantaged homeowners' old roofs (05-25-2016)
- Homeowner feels difference after getting 'white roof' (07-07-2016)

## San Antonio Express-News

- World Heritage mission: balancing history and growth (10-17-2015)
- Tourists want a local experience, locals say (12-05-2015)
- Want a cooler house? Get a white roof (07-06-2016)

## **Rivard Report**

- Alliance for San Antonio Missions Convenes First Roundtable (11-18-2015)
- City Discussing 100 Day Plan to Address Mission Challenges (11-23-2015)
- World Heritage Symposium Highlights Need for Strategic Development, Storytelling (12-06-2015)

## **Discovery Magazine**

• Applied Research for a Sustainable City Model (2015-2016)

# Finca Vigía in the News

## San Antonio Current

UTSA Professor Helps Restore Ernest Hemingway's Cuban Home (04-27-2016)

## CNBC.com

UTSA professor helping preserve, restore Hemingway's famed Cuban home (04-13-2016)

Wall Street Journal Hemingway's Homey Cuban House (06-24-2016)

## WOAI-AM 1200

UTSA Professor Helping to Restore Hemingway's Cuba Retreat (04-12-2016)

## Crain's Detroit Business

First materials headed to Cuba for Christman's project at Ernest Hemingway property (04-11-2016)

## **Texas Society of Architects**

William Dupont, FAIA, Works to Preserve Hemingway's Finca Vigia in Cuba (04-16-2016)

## Latin American Herald Tribune

Cuba, U.S. Collaborate to Preserve Hemingway Legacy

## <u>The Paisano</u>

UTSA architecture professor advises restoration project of Hemingway's Cuban home (04-27-2016)

## Cubaencuentro.com

EEUU continúa el rescate de Finca Vigía (04-26-2016)

## **Time Warner Cable News**

UTSA Professor Helps Restore Hemingway's Legacy in Cuba (05-07-2016)

## Sombrilla

Architecture professor William Dupont continues his work to preserve Ernest Hemingway's former home (Fall 2016)

## San Antonio

## **Express-News**

UTSA architect working to preserve Hemingway's Cuba home (04-22-2016)

## **The Associated Press**

US hardware arrives in Cuba to protect Hemingway possessions (06-16-2016)

## Yahoo! Finance

UTSA Professor Helping Preserve, Restore Hemingway's Famed Cuban Home (04-13-2016)

## Radio Reloj

Restaurarán el Museo Finca Vigía (05-12-2016)

## UTSA Today

UTSA professor helping preserve, restore Hemingway's famed Cuban home (04-11-2016)