### How a 450-Year Old Story Drives Economic Growth Today

A Presentation at the World Bank February 2016

Megan Meyer Dr. David Moore Dr. Michael Francis Dr. Andy Beall

### How a 450-Year Old Story Drives Economic Growth Today

#### **Research Problem:**

The research problem is a lack of data on increased tourism subsequent to the opening of archaeological sites at Joara and Santa Elena and a new cultural interpretive center in Beaufort County, South Carolina.

#### Background...a brief film introduction



# Santa Elena - Our Mission

The mission of the Santa Elena Foundation is

to <u>uncover</u>, <u>preserve</u> and <u>share</u> the "Lost Century" of European colonization and the

international story of Santa Elena, the

16th Century la Florida settlement that became

the Spanish capital in the present-day

United States.



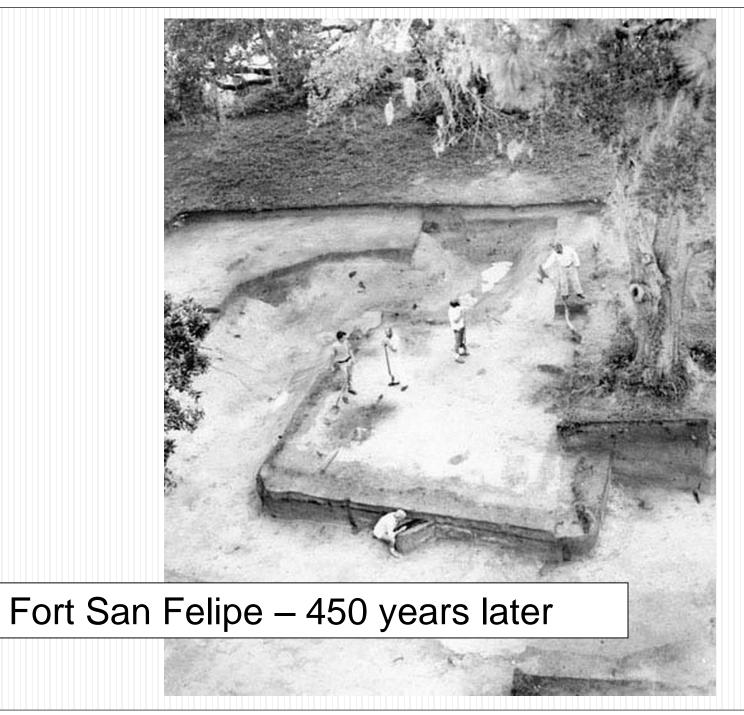
# Mission of Exploring Joara

Exploring Joara is a non-profit organization promoting public archaeology in the valleys of western North Carolina. Our mission is to support research, education, and outreach on preservation of our past. The foundation finds and protects archaeological resources, and fostering archaeology in the community.











Above: Two of the five burned Spanish domestic structures.

Captain Juan Pardo's Fort San Juan rediscovered at the Berry Site near Morganton, NC

**Burned Buildings** Fort Ditch Fort Dimensions 20mx26m 2013 & 2014 Excavation Cross Section of ditch

Fort San Juan with domestic compound to north.

Castillo de San Marcos St. Augustine

#### **SANTA ELENA** HISTORY CENTER **Opening 2015 - 2016** Bring to the public the story of America's "Lost Century"



Information, Lectures, Programs, Exhibit, Retail Store, and Archaeology Lab

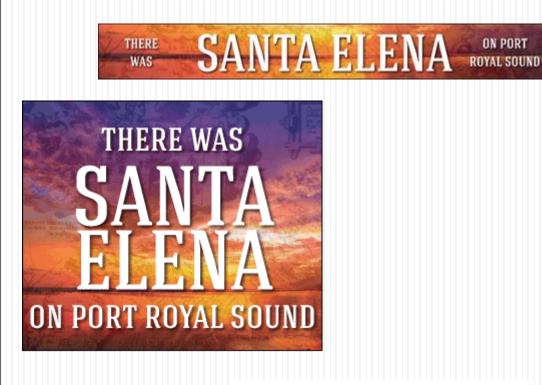
#### **The History Center Opened November 2015**

From concept to reality!



# SANTA ELENA HISTORY CENTER

*America's Untold Story* will open April 30, 2016



The Santa Elena History Center America's Untold Story 1501 Bay St., Beaufort, SC santa-elena.org





#### Before Jamestown, there was Santa Elena.





Santa Elena History Center 1501 Bay St., Beaufort, SC

#### Tracking inland trails of a Spanish explorer



#### Thursday, Dec. 3, 1 p.m. 1501 Bay St. Beaufort



what lured the 16th Century Spanish explorer of the world's seas to leave **Santa Elena** on Port Royal Sound and venture far inland to the unknown wilderness of today's North Carolina?

Who was Juan Pardo and

Photo: Chris Polydoroff Warren Wilson College , archaeology professor David Moore.

Join archaeologist Dr. David G. Moore's

search as he tracks the expedition's path in search of an overland trail to the **gold and silver** promises of Mexico.

Details/registration: www.santa-elena.org 843-379-1550.



Eliza Lucas Pinckney

Feb 25 @ 10:00 am



Instructor: Peggy Pickett You are invited to meet Eliza Lucas Pinckney and discover how she developed indigo on her father's



#### The French Connection



Feb 27 @ 1:00 pm



Instructor: Beverly Eggert Set sail with French Huguenots Jean Ribault and Rene Laudonniere from France to Parris Island to Jacksonville, St. Augustine, and Matanzas Inlet, Florida . . . their story will capture



#### UNIVERSITY OF SOUTH CAROLINA BEAUFORT





#### Coming in 2016 to Port Royal

The Santa Elena Foundation welcomes media aboard the replica El Galeon San Pelayo, the authentic 495-ton galleon that will be returning to the Lowcountry next Spring to mark the 450th anniversary celebration of Don Pedro Menendez de Aviles' landing in Port Royal Sound in 1566.

The wooden replica flagship, visiting River Street Docks/Savannah this week, will be open, invitation-only, for media to walk the decks, wander the ship's quarters and get advance photos, videos and interviews with Santa Elena Foundation leaders.

FREE with RSVP to Mmeyer@santa-elena.org or 843-263-0173

Before Jamestown, Before Plymouth, there was

SANTA ELENA on Port Royal Sound Santa Elena Foundation, www.santa-elena.org



#### How a 450-Year Old Story Drives Economic Growth Today

#### **Research Problem:**

The research problem is a lack of data on increased tourism subsequent to the opening of archaeological sites at Joara and Santa Elena and a new cultural interpretive center in Beaufort County, South Carolina.

# **Tourism Economic Basics**

Economic objective for increased tourism:

Export goods, services, knowledge, and experiences to people outside the local geography, bringing travel dollars into the local economy.

# **Tourism and Travel Impact**

- Direct Spend: Expenditures by travelers during visit to gateway community (50-mile radius).
- Indirect Spend: Expenditures on infrastructure, supplies, inventory, and capacity to serve travelers.
- Induced Spend: Multiplier effect from the turnover of travel-related spend.
- Carry-over Spend: Long-term impact.

# Access to Data

- 2014 Literature Review: Inferences about visitor interest from experiences at similar sites.
- 2015 Opinion Survey Data: Estimate visitor interest by responses to visitor center survey.
- 2015/2016 Recording actual visitor behavior at the now open Santa Elena History Center.

### 2014 Research Report Deliverables

- Provide the Historical Context of 16<sup>th</sup> Century French Charlesfort and Spanish Santa Elena
- Summarize Prior Archaeological Work
- Collect Economic Data on Historical Tourism from Scholarly Literature
- Define a Range of Possible Economic Impact
- Recommend Further Research
- Provide a Bibliography of Relevant References

# 2014 Research Report Findings

	Shrimp Festival	Taste of Beaufort	MCAS Air Show
	2013	2012	2011
Percentage of Respondents > Age 40	66.7%	71.2%	41.2%
Percentage Married	67.8%	68.9%	52.0%
Percentage without children at home $< 18$ year of age	70.8%	67.3%	53.2%
Percentage with bachelors degree or higher	53.0%	54.0%	
Percentage with household income > \$50,000	69.5%	75.4%	51.1%
Percentage spending two or more days in Beaufort	62.4%	69.0%	64.7%
Respondents who spent $>$ \$100/ night on lodging	57.8%	35.1%	
Respondents who spent $>$ \$50/ day on meals	58.0%	61.7%	
Respondents who spent $>$ \$50/ day on retail purchases	45.0%	60.4%	
(Salazar, 2012, 2013)			

One third of all travelers include site-seeing, visits to historic places, museums, and state or national parks (Morris and Sanders, 2009).

Cultural / Historic tourists tend to be older, affluent, well educated, travel in pairs, lodge in paid accommodations, and eat in local restaurants.

# 2014 Research Report Findings

A well designed and tastefully presented historic attraction will draw 50,000 to 200,000 annual visitors.

Select National Monument Annual Statitics									
		Annual Number of Visitors							
Site Na	Site Name		201	1 201	2 20	2013			
Fort Pulaski National Monument				- -	-	374,408			
Fort Sumter National Monument			857	,853 842	2,027 81	5,007			
Fort R	Fort Raleigh NM (Roanoake)			,134 281	.,833 26	3,598			
Castille	Castillo San Marcos NM (St. Augustine)		) 741	,042 727	7,243 77	8,128			
(Nation	nal Park Service,	2013) Total Visitor		Labor	Value	Economic			
	Recreational	Spend		Income	Added	Output			
Park or Monument	<u>Visits</u>	<u>(\$ x000s)</u>	<u>Jobs</u>	<u>(\$ x000s)</u>	<u>(\$ x000s)</u>	<u>(\$ x000s)</u>			
Cowpens	231,973	\$13,750.40	201	\$6,323.60	\$10,595.80	\$17,889.20			
Ninety Six	73,044	\$3,930.60	58	\$1,539.90	\$2,694.30	\$4,674.10			
Kings Mountain	265,713	\$9,800.70	139	\$4,373.80	\$7,293.80	\$12,329.60			

650

34

\$19.283.40

\$1.016.50

\$31.980

\$1.682.30

\$45.310.30

\$2,384.60

\$53,245.90

\$2,798.60

Castillo San Marcos in St. Augustine attracts 750,000 visitors each year.

842.027

44.314

Fort Sumter

Charles Pinckney

# 2015 Visitor Survey Questions

#### **Two Research Questions:**

Early European settlement of Beaufort County began in 1566. Competing French, Spanish, and English governments seeking to control resources in the region established a series of outposts, forts, and settlements on Parris Island. The history of Santa Elena remains to be told.

- <u>Would you visit</u> this historic site and an interpretive museum while in Beaufort?
- <u>Would you extend your visit</u> to the area an extra day to experience this attraction?

# Why important?

#### **Beaufort South Carolina Tourism:**

- Current visitor profile
- 500,000 visitors
- Average stay ~ 2.5 days

#### Sister Destination - Hilton Head Island:

- 2.6 Million visitors
- Average stay 5.67 days
- 31% intend to visit historic and cultural sites

## **Expand the Visitor Base**

### **Opportunity:**

- Expand the attraction base.
- Increase the number of visitors
- Increase the visitor nights in Beaufort
- Increase visitor spending in Beaufort
- Meet the needs and interests of current and future tourists

### 2015 Visitor Survey Data

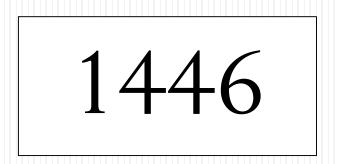
#### **Survey Responses:**

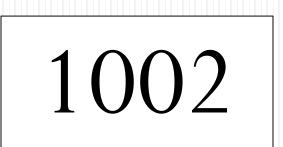
- Question one: 46.75% and Very of respondents stated "extremely likely" while 53.25% of respondents stated "very likely" to visit the historic site and interpretive museum.
- Question two: 39.47% of respondents stated they were extremely likely or very likely to extend their stay to experience the attraction. Only 21.12% stated they were unlikely or extremely unlikely to extend their stay.

### 2016 Visitor Data

Visitors Since Nov 1 2015

Volunteer Hours Since Nov 1 2015





# Conclusions

#### **Potential Economic Impact:**

- Tourism is the largest private employer in South Carolina (Gullah Geechee Cultural Heritage Corridor Commission, 2012).
- The per-person daily spend of \$311.00 by visitors from a radius greater than 50 miles (Salazar, 2013a).
- A 2007 study sponsored by the Beaufort Regional Chamber of Commerce recorded an estimated 550,000 tourists visited Northern Beaufort County with an estimated economic impact of \$538 million (Beaufort County Regional Chamber of Commerce, 2007).

# Conclusions

#### **Potential Economic Impact:**

- Visitation traffic at regionally proximate national monuments in Savannah and Charleston, and the early colonial sites of Roanoke and St. Augustine, suggest—by inference—a potential volume of visitors to the proposed Santa Elena cultural interpretive center.
- Visitation by local residents and tourists to a mature and promoted Santa Elena cultural interpretive center may track the range of 50,000 to 250,000 annual visitors recorded at comparable national parks and monuments (NationalParksService, 2013).

A potential annual economic impact of \$3 to \$15 million.



?????

#### Thank you very much!

Megan Meyer Dr. David Moore Dr. Michael Francis Dr. Andy Beall