# Resume

# Arthur Reginald (Reg) Murphy, M.B.E., G.O.H., Ph.D. (U. of

Calgary), **MA** (Trent University), (Diploma in Construction Management George Brown College and Ryerson University, Toronto, Ontario)

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## **Current Employment**

### Ministry of Education (2008 to current)

- Secretary General, National Commission for UNESCO, Antigua and Barbuda.
  - Representative of Antigua Barbuda to UNESCO
  - Responsible for all UNESCO programs and activities on the island, including developing programs in education, culture, and science, drafting model legislation and policy documents, and more.
  - Raising funds for supporting UNESCO related activities and programs.
  - $\circ~$  Focal Point: The 2001 UNESCO Convention for Protection of Underwater Cultural Heritage.

## Previous Occupation (1980 - 1992), self-employed

- Construct Management: designed and built numerous residential and commercial structures on Antigua.
- Restoration and stabilization of historical structures on Antigua (for example, Betty's Hope Windmill)
  - 2000 2020 Director of Heritage and Archaeology, National Parks Antigua, (Retired May 2020).
  - Position involved supervision of all research, archaeology, the museum, heritage assets and sites, inspection and approval of all building permits within the national parks, policy development, managing the heritage department office and staff. Assisting the various departments of government in developing plans, budgets, for implementing restoration projects, interpretation programs, training and establishing protected areas and sites.

## **Current Research Interests and Active Projects**

- Pre-Columbian Archaeology: The Indian Creek Site (3,000 BC-AD 1500)
- The excavations of the 18<sup>th</sup> century Royal Naval Cemetery at Hospital Hill, English Harbour.

- Ceramic analysis of pre-Colombian pottery from Barbuda.
- **Survey** of the coastal heritage sites of Antigua: mapping and setting baselines for monitoring climate change.
- Preparation of the revised **Tentative List** for Nomination of sites for World Heritage, Antigua.
- Betty's Hope Sugar Estate: Archaeology, structural stabilization, site development

## Archaeological Consultancies

### **Caribbean Experience CRM: A Selection of Projects**

- Archaeological survey of Mayaguana, The Bahamas (project field director, PAL Inc., Rhode Island) (2005)
- Maiden Island, Antigua. Heritage Impact Assessment for consultant Ivor Jackson Associates, (Environmental Impact Assessment, cultural assessment) 2003)
- St. Vincent, Cross Island Road Project, Heritage Impact Assessment, I. Jackson and Assoc., EIA (2003)
- St. Vincent, Heritage Tourism development: Planning of 20 new parks and protected areas, project consultant (I. Jackson and Associates) (2004)
- Clarence House Restoration Project, initial structural survey, estimates and quantities assessment for National Parks (2006/revised 2011).
- St. Georges Grenada, Restoration and development of the 3 forts of St. Georges; heritage development consultant, (EU Funded Project) (2004)
- Consultant to Brimstone Hill Fortress (World Heritage Site) on cellular tower placement; an archaeological assessment (2005)
- Archaeological survey of McKinnon's Swamp, Antigua (2007)
- Archaeological survey of Pearn's Point and York's Bay, Antigua. (2007)
- Archaeological survey of Winthorpe's Bay, Antigua (1997, 2008)
- Archaeological survey of Devil's Bridge National Park, Antigua (2010)
- Archaeological survey of Christian Cove, Willoughby Bay, Antigua (2006)
- Archaeological surveys on Tortola, BVI. (Numerous projects and sites prior to development, 2008)
- Archaeological survey of Frye's Bay, Antigua (2009).
- Archaeological survey of Gray's Point, Nonsuch Bay, Antigua (2007).
- Archaeological excavation of Galleon Beach cemetery, Antigua. (2009 and 2012)
- Archaeological survey, McNeish Mountain Sugar Estate (2010)
- Archaeological survey, Black Point, St. Paul, Antigua (2011)
- Archaeological survey, Fountain Beach, Anguilla (2011)

- Archaeological / Cultural survey of Rendezvous Bay, Antigua (2011-12)
- Management Plan for Fort Barrington National Park (2012); Revised 2019.
- Survey and assessment of the Old Prison, Road Town Tortola for Heritage Tourism Development 2013
- Survey and assessment of the Old Post Office Road Town Tortola, for Heritage Tourism Development. 2014.
- Heritage Impact Assessment of Deep Bay and Fort Barrington National Park, Antigua prior to Sunwing Hotel Development. 2016.
- Archaeological Survey for the potential restoration of Great George Fort, Antigua, (for ACERCA, Ministry of Culture, Spain) 2015.

## **Reports and Plans**

- Chair committee for Drafting the Cultural Heritage Bill for Antigua and Barbuda 2014
- Member, Technical Advisory Committee for drafting the Land Use Policy for Antigua and Barbuda 2005-7.
- Drafting and finalizing the Development and Building Guidelines for the Conservation Zones in the National Parks, Antigua. (2014 Updated annually).
- Chairman of the World Heritage Committee, Antigua, 2013-19.
- **Currently** gathering data to draft a second nomination of 17<sup>th</sup> century Coastal Fortifications, Antigua and Barbuda
- Forensics: assistance to the Royal Antigua Barbuda Police Force Criminal Investigation Department with recovery and forensic analysis, numerous cases annually, of human skeletal remains; assisting voluntarily since 2006.
- Currently drafting Management Plans and Preparation of a restoration program for the restoration of Forts James, and Barrington, 17<sup>th</sup> century coastal fortifications Antigua. 2019
- Stabilization and Improvements of Betty's Hope Estate (17th century sugar estate) 2020

## 1996–2005 Canadian Archaeological Field Experience (CRM)

## Canada and USA

Various Companies, including:

- Lifeways Canada (cultural assessments, archaeology)
- Golder Associates (cultural assessment, archaeology).

- Bison Historical Services (cultural assessments, archaeology)
- Public Archaeological Lab. Rhode Island, Conn.

## A Selection of Workshops and Conferences Managed

- Workshop for Curriculum development officers in the Eastern Caribbean for the use and interpretation of heritage sites in education. 2016.
- UNESCO workshop on the use of computer technologies and for upgrading teachers in IT. 2015
- Chair and host of UNESCO workshop on Preparation of Dossiers for World Heritage Sites nomination. Antigua 2014
- Chair/Host UNESCO Workshops on Safeguarding the Intangible Cultural Heritage, Antigua 2011
- Organized and Chaired UNESCO Caribbean Region Workshop on Statistics in Education, Antigua Feb. 2010.
- Chairman and organizer the 25<sup>th</sup> Conference for the International Association for Caribbean Archaeology, Antigua, 2009.
- Organisation of the American States: co-host of workshop on the development and management of protected areas, case study Edith Falls, Chagaramas, Trinidad (2005)
- Organisation of American States, host/instructor: Museum Development in a Caribbean context, St. Kitt's (2003)
- Organisation of American States, STEP Program on Fortifications (Sustainable Tourism), Antigua Workshop (2004)

## Affiliations, Associations and Advisory Positions

- Affiliated Professor, CUNY Graduate Center, New York and member of the Human Eco-Dynamics Research Center, CUNY.
- Museum of Antigua and the Historical and Archaeological Society (President)
- Founder and Chairman, Betty's Hope Restoration Project
- Member of the Technical Advisory Team, Ministry of Tourism, Antigua Barbuda
- Member of the Technical Advisory Committee, Ministry of Environment, Redonda Island rehabilitation project
- Advisor to The Governor General of Antigua on the restoration of Government House, St. John's, Antigua
- Member of the Barbuda Research Centre

- Former (external) member of the advisory board, Errol Barrow Center for Creative Imagination, University of the West Indies.
- Former Trustee, Clarence House Restoration Project (Charity Commission Great Britain)
- Former Research Associate of the Carnegie Museum of Natural History, Pittsburgh
- International Association for Caribbean Archaeology (Ex-President, now Board member)

## Teaching/Contribution to Education

- External advisor 2019 on search committee University of Nebraska, Department of Archaeology new Forensic Anthropologist
- Managed and hosted annual archaeology field schools on Antigua 1994 to 2019).
- Have served on committees for over 15 Grad Students as external advisor and committee member and supervised their field research projects.
- Currently on the committee (external advisor) for four graduate (Ph.D.) students
- Taught the Antigua field school program 1994 to 1995 for Trent University, Ontario
- Taught the Antigua Field School Program for the University of Calgary 1996 to 2000.
- Assisted colleagues with the teaching and hosting the Antigua Field School from 2000 to current.
- University of Calgary, 1995 1999, Teaching Assistant, Museums program
- Trent University, 1993-1995, TA, Taught, "Cultures of the Caribbean" AN100
- Guest lecturer at several universities including, Brooklyn College, Hunter College, Yale, University of Southern Florida, Leiden University, the Sorbonne, Paris, Trent University, Antigua State College, and others.

## Guest Lecturer/Presenter UNESCO Regional Experts Meetings (a short selection)

- **Presentation at the United Nations** 2015 on the "Economic Potential of Underwater Cultural Heritage for Small Island Developing States"
- (Presenter/lecturer): 2013 UNESCO Ministerial (Cultural) Meeting Latin American and the Caribbean Region on Underwater Cultural Heritage of the Eastern Caribbean, the economic potential, **Lima**, **Peru**.
- (Presenter/lecturer): 2013 UNESCO Workshop for preparation of draft model legislation for the OECS for cultural heritage sites **St. Kitt's.**
- 2013 UNESCO Workshop for the preparation of World Heritage Dossiers, Antigua, (facilitator and organizer).
- OAS Workshop on Re-purposing Caribbean Heritage Structures, Conservation and Economic Potential (Regional expert advisor) 2013, **Barbados**.
- OAS Workshops (2015, 2016 St Kitt's) establishing National Registers of Historical Sites

- The Importance of Cultural Heritage for Small Islands Developing States, Governor Generals Symposium. 2010.
- 2012 UNESCO Workshop on the Conversion of Heritage Structures for Heritage Tourism: The economic potential of heritage tourism (Guest lecturer), **Havana**, Cuba.
- Numerous lectures CUNY New York (between 2003 to 2014)
- Numerous lectures on the History of Government Houses and the Governors of **Antigua**.
- Numerous topics: Lecture series at the Popular University, **Guadeloupe**, FWI, 2006 to 2018.
- Guest speaker: Trafalgar Night Dinner for the Nelson's Society, Bath, England 2019
- Guest lectures (Historical Archaeology: Antigua) at University of Leiden February 2020.
- Research into the Impact of Environmental Change on our coastal sites, for the Caribbean Tourism Organization, Antigua meeting 2020.
- Guest Lecturer at the 2020 National Trust of Montserrat, presentation on the Development of Heritage Sites and on the Process of Application for World Heritage Sites.

## Grants and Collaborative Funding for Projects

- Clarence House Restoration Project (Trustee of Project: 3.3 million US\$) with the Charity Commission of Great Britain, and the Peter Harrison Foundation, London.
- National Science Foundation Grant (Collaborator on Islands of Change Project) with Eco-dynamics Research Group, CUNY
- UNESCO Grants (US\$50,000 to establish Museum of Antigua)
- UNESCO Grant (US\$20,000 to establish field research center and the secretariat Antigua)
- Collaborator on successful SSHRC grants with colleagues (Lakehead University).
- U.S. Ambassadors Grant for heritage site restoration, Betty's Hope Mill (50,000 US) 2008.

## AWARDS

- 2017 Award by Her Majesty's Queen Elizabeth II on her Birthday Honours, the Member of the Order of the British Empire Medal (M.B.E.) for contributions to Archaeology and Heritage development on Antigua.
- 2012 National Award, Antigua Medal for the honour of: Grand Officer of the Order of Heritage (**G.O.H**)
- 2005 Ontario Premier's Award Nominee (George Brown, The City College, Toronto)

- 2004 Ontario Primer's Award Nominee
- 2003 Ontario Primer's Award Nominee
- 1997 Ewan P. McFarlane Award, (Architectural Preservation)
- 1976 HUDAC Award (Housing and Urban Control Authority of Canada)

#### Projects: Advisor, Archaeologist, Heritage Development Specialist

- Restoration advisor and Trustee of Clarence House Restoration (19<sup>th</sup> century Georgian villa) 2015-18
- Betty's Hope Windmill: a 17<sup>th</sup> century sugar mill. (restored to working condition)
- Restoration specialist/consultant numerous projects on Antigua: Nelson's Dockyard and Fort Shirley, Georgian Period British military sites and naval dockyard.
- Advisor on the restoration of the 18<sup>th</sup> century cisterns and gun platforms at Blockhouse, Fort Shirley, Antigua.
- Advisor on the restoration of the Powder Magazine at Blockhouse.
- Restoration Advisor to St. John's Anglican Cathedral, member technical team
- Advisor to Montserrat National Trust on restoration of Carr's Bay Battery and museum development 2010-14.
- Restoration advisor and archaeologist for the seawall/wharf in the Nelson's Dockyard 2004, EU Project.
- Restoration advisor on 18<sup>th</sup> century Mast Shed, Joiners Loft and Saw Pit Buildings, Nelson's Dockyard, English Harbour.
- **General Contractor 1980-1992** (designed and built: numerous residential and commercial projects).

## A Selection of Publications and Papers Presented

### Book Chapters and Edited/Peer Reviewed Journal

## Murphy, Reg.

 2020 The Restoration of the Betty's Hope North Windmill, Antigua, West Indies. Pp. 227 - 235. In, An Archaeology and History of a
Caribbean Sugar Plantation on Antigua, pp. 227 - 235. Edited by
Georgia L. Fox. University of Florida Press, Gainesville, Florida.

Giffin, Karen, Treena Swanston, Ian Coulthard, Reg. Murphy, David Cooper, and Tamara Varney.

2017. Skeletal Lead Burden of the British Royal Navy in Colonial Antigua. *International Journal of Osteoarchaeology*, doi: 10.1002/oa.2589.

Leslie Danielle Wilson<sup>a</sup>, Angela Lieverse<sup>a</sup>, Treena Swanston<sup>a</sup>, Reg Murphy<sup>b</sup>, Ian Coulthard<sup>c</sup>, David Cooper<sup>d</sup> and Tamara Varney<sup>e</sup>

2017 Examining the Relationship between Diet and Lead Exposure at the Royal Naval Hospital Cemetery in Antigua, West Indies

Murphy, A. Reg., and Nicola J. Murphy

2016 <u>World Heritage Nomination Dossier for the Antigua Naval Dockyard and</u> <u>Related Archaeological Sites</u>. Successful nomination 17<sup>th</sup> July 2016, Istanbul.

Murphy, A. Reg.

2014 The Archaic Age Antigua and Barbuda. In Encyclopedia of Caribbean Archaeology, pp. 40-41, Edited by Basil A. Reid and Grant Gilmore III. University Press of Florida.

Treena Swanson, Tamara Varney, Ian Coulthars, Renfei Feng, Brian Bewer, Reg Murphy, Cheryl Hennig, David Cooper.

2012 Elemental Localization in Archaeological Bone Using Synchrotron Radiation X-Ray Fluorescence: Identification of Biogenic Uptake. In <u>Journal of</u> <u>Archaeological Sciences</u>, Vol.

Harlow, George E., A. Reg. Murphy, David J. Hozjan, Cristy N. de Mille, and Alfred A. Levinson

2006. Pre-Columbian Jadeite Axes from Antigua, West Indies: Description and Possible Sources. <u>The Canadian Mineralogist: Journal of the Minerologi-</u> <u>cal Association of Canada</u>, Vol. 44, pp. 305-321 (2006).

Tamara L. Varney, Treena Swanston, Ian Coulthard, David M. L. Cooper, Graham N. George, Ingrid J. Pickering, and A. Reg. Murphy

2013 A Preliminary Investigation of Lead Poisoning in a Napoleonic Era Naval Cemetery in Antigua, W.I. Report presented for Field Research Centre, <u>Caribbean Connections:</u> Nelson's Dockyard World Heritage Site, Antigua.

Peter E. Siegel and Corinne Hofman, Benoit Berard, Reg. Murphy, Jorge Ulloa Hung, Roberto Walcarcel Rojas, and Cheryl White.

2011. Confronting Caribbean Heritage in and Archipelago of Diversity: Politics, Stakeholders, Climate Change, Natural Disasters, Tourism and Development. 2013. Journal of Field Archaeology, Vol. 4: (4) 376-390. Editors, Peter E. Siegel and Elizabeth and Elizabeth Righter, eds.

### Murphy, A. Reg

2011 <u>Protecting Heritage in the Caribbean.</u> Antigua and Barbuda, Siegel, Peter E. and Elizabeth Righter, editors: Pp. 73-79. Tuscaloosa, University of Alabama Press.

### Murphy, A. Reg.

2004. Life in an Insular Environment: The Case of Antigua. In <u>Late Ceramic Age</u> <u>Societies in the Eastern Caribbean</u>, edited by Andre Delpuech and Corinne L. Hofman. **BAR International Series 1273**, pp. 205-213, 2004.

### Murphy, A. Reg., George E. Harlow, and Christy de Mille

2010 Analysis of Pre-Columbian Jade from Saladoid Sites, Antigua, West Indies. In Proceedings of the Twenty Second Congress for the International Association for Caribbean Archaeology (IACA) Pp. (2007), Pp. 710-719. Jamaica.

### Murphy, A. Reg.

2007 Archaeology of English Harbour, The Nelson's Dockyard. In *Proceedings of the Twenty First International Congress of the International Association for Caribbean Archaeology*. Edited by Basil Reid, Pp. 714-720. Published by the University of the West Indies Press.

## Murphy, A. Reg

2001. Plantation Systems on Antigua, W.I.: *New Insights from an Archaeological Perspective*. Paper presented at the UNESCO Experts Meeting, Slave Route Project, Paramaribo, Suriname, July 16 - 20.

## Murphy, A. Reg.

2001. Heritage Pays: Sustainable Development in Heritage Tourism in the Nelson's Dockyard National Park, Antigua. Paper presented at the CARREN
2001 Conference on Sustainable Tourism and Development in Protected Areas and Heritage Sites, Gossier, Guadeloupe, FWI. December 2001.

### Murphy, A. Reg.

2003. The Wooden Urban Architecture of St. John's Antigua. Paper presented at the UNESCO Experts Meeting, Georgetown Guyana.

### Murphy, A. Reg.

2003. *Heritage Tourism and Archaeology*. Paper presented at the University of Pittsburgh, visiting scholars symposium.

#### Murphy, A. Reg.

2004 *Current Archaeological Research on Antigua, W.I.* Paper presented at the University of the West Indies, Islands Conference Series, *Beyond Walls*, Antigua, February 2004.

#### Murphy, A. Reg.

2003 *Towards World Heritage Status, Nelson's Dockyard Antigua: A Continuing Cultural Landscape.* Paper presented at a UNESCO Experts Meeting, St. Vincent, 2003.

#### Murphy, A. Reg.

2004 *Sustainable Development of Heritage Sites*. Paper presented at UNESCO Experts Meeting, St. Lucia, 2004.

#### Murphy, Reg. A.

2004 *Options and Opportunities for Strengthening Interpretative Programs.* Paper presented at the Organisation of American States Symposium on Fortifications, *Best Practices Examples*, Nelson's Dockyard, March.

#### Murphy, A. Reg.

2004 A Year in Review: Conservation and Museum Development, Nelson's Dockyard Museum. Paper presented at the Museums Association of the Caribbean Annual General Meeting, Castries St. Lucia, 26 July 2004.

### Murphy, A. Reg.

2005 Preserving National Treasures. <u>Antigua and Barbuda: A Little Bit of Para-</u> <u>dise</u>, Articles. pp. 50-51. Hansib Publication.

### Murphy, A. Reg.

2005 Underwater Archaeology in the Nelson's Dockyard, the Seawall Project. <u>The Nelson's Dockyard; A Heritage to Treasure</u>, Commemorative Magazine, European Union Publication, European Development Fund Program, pp. 7-10.

#### Murphy, A. Reg., and Claudia Johnson

- 2016 Great George Fort, Monk's Hill. In <u>Simply Antigua Barbuda</u>, pp. 181-183. Gulliver Johnson, Leeward Consultants, Antigua.
- 2016 Clarence House: A Living Museum. In Simply Antigua Barbuda, pp. 184-187. Gulliver Johnson, Leeward Consultants, Antigua.
- 2016 Freeman's Bay: A Beach of Lost Souls: Unearthing of the Royal Navy's Cemetery for Sailors, pp.194-197. Gulliver Johnson, Leeward Consultants, Antigua.

### Murphy, A. Reg.

2003 The Seawall Project, Underwater Archaeology in the Nelson's Dockyard, Antigua. <u>Proceedings of the XX International Congress for Caribbean Ar-</u> <u>chaeology</u>, Santo Domingo, pp. 711-716. July 2003.

### Murphy, A. Reg

2001. Multidisciplinary Research at the Pre-Columbian Saladoid Site, Royall's (JO-11), Antigua. Pp. 168-172. <u>Proceedings of the XIX International Con-</u> <u>gress for Caribbean Archaeology</u>, Aruba, Publication of the Archaeology Museum, Aruba.

### Cruz, David, Paul F. Healy and A. Reg. Murphy

2000. <u>Saladoid Period Faunal Exploitation at the Royall's Site, Antigua, West In-</u> <u>dies</u>. Paper presented at the 50<sup>th</sup> International Congress of Americanists (ICA) on 11 July, 2000, at the University of Warsaw, Poland.

#### Murphy, A. Reg., David J. Hozjan, Christy de Mille and Alfred A. Levinson

1999 Gems and Ornamental Stones from a Pre-Columbian Lapidary Manufacturing Centre, Antigua, W.I. <u>Gems and Gemology: The Journal of the</u> <u>Gemological Institute of America</u>, pp. 234-245. October 2000.

### Healy, Paul F., A. Reg. Murphy, and David Cruz,

1999. Archaeological Excavations at the Inland Saladoid Site, Royall's: A Preliminary Report. In. Proceedings of the 18th International
Congress of the International Association for Caribbean Archaeology, Pp. 216-223, St. George's University, Grenada.

### Murphy, A. Reg.

1999. From Inland to the Sea: Archaeological Investigations Along the Ancient Watercourses in Antigua. In <u>Proceedings of the 18th International Confer-</u> <u>ence Caribbean Archaeology</u>, Pp. 119-123. St. George's University, Grenada. W. I.

#### Murphy, A. Reg.

1999. <u>The Prehistory of Antigua, Ceramic Age</u>: <u>Subsistence, Settlement, Culture</u> <u>and Adaptation Within an Insular Environment</u>. Ph.D. Dissertation, Department of Anthropology, University of Calgary.

#### Murphy, A. Reg.

 1998. Reconsidering Settlement Patterns in the Lesser Antilles. <u>On Being First:</u> <u>Cultural Innovation and Environmental Consequences of First Peopling</u>. Proceedings of the 31st Annual Chacmool International Conference, University of Calgary. Pp. 117 – 128. Calgary, Alberta.

### Murphy, A. Reg.

1997. What's in a Name? Is the "Caribbean" Really the Caribbean? The Entangled Past: Integrating History and Archaeology. <u>Proceedings of the 30th</u> <u>Annual Chacmool International Conference</u>, University of Calgary. Pp: 375-380. Calgary, Alberta.

De Mille, Christy N., A. Reg. Murphy, and Paul F. Healy

1997. Preliminary Archaeological Investigations at Winthorpe's Bay, Antigua. <u>Proceedings of the 17th Congress of the International Association for Car-</u> <u>ibbean Archaeology</u>, Nassau, Bahamas.

#### Murphy, A. Reg.

 1996. The Archaeology and Reconstruction of an Eighteenth Century Windmill on Antigua, W.I. <u>Eureka: The Archaeology of Innovation and Science</u>. Proceedings of the 29th Annual Chacmool International Conference, University of Calgary. Pp. 41 – 49. Calgary, Alberta.

#### Murphy, A. Reg.

1996. <u>The Archaeology of Muddy Bay, Antigua: A Post Saladoid Settlement</u>. Master's Degree Thesis, Department of Anthropology, Trent University, Peterborough, Ontario.

Murphy, A. Reg. and Paul F. Healy

1995. Palaeoecology of the Muddy Bay Site, Antigua: Preliminary Report. In <u>XVI</u> International Congress of Caribbean Archaeology, pp. 275-286. Basse Terre, Guadeloupe.

Paul F. Healy and A. Reg. Murphy

1995. Excavation at the Muddy Bay Site, Antigua. In <u>XVI International Congress</u> of Caribbean Archaeology, pp. 287-299. Basse Terre, Guadeloupe.

Murphy, A. Reg. and Paul F. Healy

1998. *Canadian Participation in Caribbean Archaeology*. Paper presented at the International Cooperation in Caribbean Archaeology Symposium at the Annual Meeting for the <u>Society of American Archaeology</u> (SAA), Seattle.

#### A Selection of Lectures and Presentations

- 2017 The Restoration of an Eighteenth Century Windmill, at Betty's Hope Estate Antigua. Open University Symposium on African Heritage in the Caribbean, Pointe au Pitre, Guadeloupe.
- 2016 The Registration of Cultural Heritage Sites in the Region: OAS Workshop, St. Kitt's.
- 2015 The Economic Potential of Underwater Cultural Heritage for Small Island Developing States. Presented at the United Nations, New York.
- 2014 Current Research: The Archaeology of Antigua and Barbuda: Hunter College.
- 2014 Archaeology of Antigua and Barbuda: Field Season 2015. Brooklyn College.
- 2014 *The Underwater Cultural Heritage of the Eastern Caribbean.* Paper presented to Ministers of Culture and Education at a UNESCO meeting in Lima, Peru.
- 2008 The History of Antigua, Presented at the Open University Symposium, Port Louis, Guadeloupe.
- 2006 *The Archaeology of English Harbour, Antigua, Current Research*. Lecture presented at Trent University, Peterborough, Ontario, November 2006
- 2006 Culture and History in Antigua: Lectures at the Open University Guadeloupe.
- 2004 *The Late Ceramic Age on Antigua West Indies.* University of Leiden, The Netherlands.
- 2004 The Late Ceramic Age on Antigua West Indies, University Sorbonne, Paris.
- 2005 to -2008. *The Prehistory of Antigua: Current Research*. Lecture presented at The City University, Brooklyn and Hunter Colleges, New York, February.
- 2008 Subsistence and Life in the Tropical Caribbean: Archaeology lecture series Brooklyn College, CUNY.
- 2010 The Archaeology of Barbuda: Current Research. Presented at Brooklyn College November 2007.

2017 Historical Maps of Antigua (5) with different themes including, Largest and most historical trees; Places of Memory; the best fortifications; the best churches; scenic landscapes).

### A Selection of Popular Media, Television

- Super Yacht Regatta: (2018) History of English Harbour, the Age of Sail)
- Classic Yacht Regatta (2017) *Historical content for documentary*
- The Exploits of Prince Rupert in the Caribbean with Francois Cousteau (2017)
- BBC Short appearance, *The Relevance of the Commonwealth in todays Society,* with Sir Lenny Henry
- BBC Short appearance, When Britain Shook the World: Why the Industrial Revolution Happened in England, with Dr. Conrad Black
- BBC short appearance for historical content, History of Antigua and the role of the Nelson's Dockyard, with chef Ainsley Harriott (2018).
- BBC Documentary: *Nelson's Caribbean Hell Hole*: Life and Death in the Royal Navy, Antigua (2012) with Samuel Wilson.
- Italian Television: Piracy in the Caribbean. (2015)
- BBC Television Documentary with Moira Stuart. Who do you think you are? (2007)
- PBS Television: A Taste of History with chef Walter Staib, at English Harbour and Betty's Hope, two episodes, 2011 and 2019.
- Television Series: Historical Sites of Antigua (series of 5 sites 2002-4, Antigua).
- RFO Television Martinique: The archaeology and history of English Harbour, Antigua.
- Celebrity Cruises: The Nelson Dockyard, Antigua.
- Swiss Television: Green Castle Hill, a pre-Columbian Observatory on Antigua, and, the history and archaeology of English Harbour.
- BBC Radio: Alternative energy, wind and solar power, Antigua
- Observer Radio: numerous interviews on the history and heritage of Antigua and the National Parks 2009 to 2017.
- Have written numerous magazine articles for a number of magazines, such as, LIAT Islander, Luxury, WINAIR, Cruising Guides of the Caribbean (sailing), Harbour Guide Newport Rhode Island, and many, many others.