

CURRICULUM VITAE: MARIO SANTANA QUINTERO

Home address:

Work address:

<http://www1.carleton.ca/cee/people/santana-quintero-mario>

Citation index: <http://scholar.google.com/citations?user=9FIFN40AAAAJ&hl=en>

Orcid: 0000-0002-3836-9714

Professional Ontario Engineers (limited license for Faculty): 100199000

Doctorate Honoris Causa, University of Liege (2018)

Co-Editor, Journal of Cultural Heritage Management and Sustainable Development:

Education

University of Leuven (KU Leuven), Leuven, Belgium: **Ph.D. in engineering** (Built heritage Conservation)

(1997- 2003) and **Master in Conservation of Historic Towns and Buildings** (1995-1997)

Universidad Central de Venezuela, Caracas, Venezuela: **Architect** (1988-1994)

Relevant experience

Universite de Montreal:

- Visiting Professor - 2021 (4 months)

Getty Conservation Institute:

- Scholar - 2019 (3 months)

Carleton University:

- Professor (tenured), Architectural Conservation and Sustainability and faculty member of the Carleton Immersive Media Studio (CIMS) – crossed appointed Department of Civil and Environmental Engineering / Azrieli School of Architecture and Urbanism. Faculty member of the Carleton Immersive Media Studio (CIMS) -2012/01 to present
- Director NSERC Create Program Heritage Engineering -2015/05 to present

University College St-Lieven, Ghent, Belgium

- Professor (40%) - 2007 to 2011/12
- Guest professor - 2005 – 2007
- Coordinator of the 3D Risk Mapping European Leonardo Project (www.3driskmapping.org) – 2006 – 2008

University of Leuven (KU Leuven): Raymond Lemaire International Centre for Conservation, Leuven, Belgium:

- Visiting professor -2012/01 to present
- Assistant professor (40%) -2007 to 2011/12
- Post-doctoral researcher: Silk Road Cultural Heritage Information System project -2010 - 2011
- Post doctoral researcher (20%) www.mace-project.eu -2007 to 2009
- Post doctoral researcher (20%) -2003 - 2007

International Council of Monuments and Sites (ICOMOS):

- Secretary General -2020-to present
- Vice President -2017-2020
- Board member -2014-2017

University of Pennsylvania (Graduate program in Historic Preservation)

- Lecturer - 2009 - 2011
(<http://www.design.upenn.edu/>)
- Associate Faculty - Spring 2008
- Guest lecturer - Spring 2006, 2007

European agencies:

- Evaluation of Education, Audiovisual and Culture Executive Agency: cooperation funds - 2011
- European Research Executive Agency: Evaluation of IIF, IOF and IEF Marie Curie People Grant Schema - 2012, 2011, 2010

Other teaching experiences:

- Guest Professor, University of Ibague (Ibague, Colombia) - 2017
- Guest lecture, Stanford University (Palo Alto, USA) - 2011
- Guest lecturer, University of Columbia (New York, USA) - 2009 and 2017
- Guest professor, University of Aachen RWTH (Germany) - 2007 to present
- Visiting professor, Sophia University (Tokyo, Japan) - Fall 2004
(Funded by the Japanese Society for the Promotion of Sciences)

UNESCO World Heritage Centre

- Coordinator, Information management Systems workgroup - 2003-2005

International Society on Virtual Systems and MultiMedia

- Executive officer - 2005 to present

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International Scientific Committee for Heritage Documentation (CIPA-ICOMOS)

- Vice-president - 2015 to 2017
- President - 2011 – 2014
- Vice-president - 2006 to 2011

Selected consultancy work (Architectural heritage documentation and conservation)

- The Getty Conservation Institute - 2006 to present
- UNESCO Beirut Heritage Conservation project in Baalbek - 2011, 2010, 2009
- Euromed - 2008
- World Monuments Fund - 2004 thru 2008
- UNESCO World Heritage Centre - 2005 to present
- Abu Dhabi Tourism and Culture Authority - 2006 to present
- United Nations Development programme - 2006
- ICCROM's ATHAR, ARIS and the Built Heritage programs - 2005 - 2010
- Petra National Trust (Jordan) - 2006

Keywords

Conservation of built heritage; world heritage; civil engineering surveying; preventive conservation; risk assessment; civil engineering: surveying; three-dimensional surveying and modeling; architecture; archaeology; international cooperation; capacity building.

Geographic experience

- Consultancy and teaching experience in the following countries: Afghanistan, Algeria, Australia, Bahrain, Belgium, Canada, Cambodia, China, Colombia, Cuba, Ecuador, Egypt, France, Germany, India, Italy, Japan, Jordan, Jerusalem, Kazakhstan, Korea, Lebanon, Mexico, Morocco, Myanmar, Nepal, Spain, Syria, Peru, Tunisia, Sudan, Sultanate of Oman, United Arab Emirates, United Kingdom, United States of America and Venezuela.

Additional skills

- Proficient in English, Spanish (mother tongue), French, and Dutch / Basic knowledge of German and Italian;

Activities

Awards:

- Faculty teaching Award, Carleton University (2020)
- Doctorate Honoris Causa, University of Liege (2018)
- Tartessos Award for his leadership as president of CIPA. Spanish Society of Virtual Archaeology (SEAV) (2012)

Publications

Articles in internationally reviewed scientific journals	21
Peer-reviewed conferences and symposia, published in full in proceedings	76
Papers at local conferences and symposia, published in full in proceedings	2
Meeting abstracts, presented at international conferences and symposia, published or not published in proceedings or journals	14
Meeting abstracts, presented at local conferences and symposia, published or not published in proceedings or journals	8
Internationally reviewed scientific journals: as guest editor	4
Other published books; as author	2
Books, internationally recognized scientific publisher; as editor	7
Book chapters, internationally recognized scientific publisher	16

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