



ANTONIO I. RODRIGUEZ, P.E. (CA)

Associate Partner

As Project Manager, Mr. Rodriguez provides detailed guidance on the analysis and development of the structural design and coordinates structural engineering services with the Owner, Architect, Services Engineer and Contractor. He works closely with LERA's Project Director and Partner-in-Charge and with the staff of other firms.

PROFESSIONAL EXPERIENCE

LERA Consulting Structural Engineers
2005 to Present

Coordinacion Tecnica En Procesos,
Barcelona, Spain, 2006

Procter & Gamble, Guatire, Venezuela,
2004 to 2005

REGISTRATION

Professional Engineer – CA

EDUCATION

Universitat Politecnica De Catalunya
Barcelona, Spain

Master in Numerical Methods for
Engineering Design, 2009

Universitat Politecnica De Catalunya
Barcelona, Spain

Postgraduate in Advanced Structural
Design and Analysis, 2006

Universidad Simon Bolivar, Caracas
Venezuela

Mechanical Engineer 2004

HONORS & ACTIVITIES

Juror, Figment NYC City of Dreams
Pavilion Competition, New York, NY
2018

PAPERS & TALKS

Panelist, "Home-Grown Tech: Developing
from Within," ENR FutureTech, San
Francisco, CA, June 2018

Invited Speaker, TECH+ Conference &
Expo, New York, NY, May 2017

Co-Presenter, "The Use of Technologies
and the Future of Design," Future of
Design NYC, New York, NY, April 2017

Presenter, "The Power of Virtual Reality
as a Decision-Making Tool," AIA CES,
Various Architecture Firms

LANGUAGES

English, Spanish

MUSEUMS/CULTURAL FACILITIES

Lucas Museum of Narrative Art, Los Angeles, CA

Lucas Museum of Narrative Art, San Francisco, CA

Lucas Museum of Narrative Art, Chicago, IL

National Museum of American Jewish History, Philadelphia, PA

Broad Art Museum, Los Angeles, CA

Newseum & Freedom Forum, Washington, DC

William J. Clinton Presidential Library & Museum, Little Rock, AR

Natural History Museum of Utah, Salt Lake City, UT

New York Historical Society Renovation, New York, NY

CONVENTION CENTERS

NYS ESD/CCOC, Jacob K. Javits Convention Center Renovation & Expansion, New York, NY

TIMBER CONSTRUCTION

U.S. Dept. of State, Overseas Building Operations (OBO), Research and Development

Services: Application of Mass Timber Structural Systems for Diplomatic Facilities

Princeton University, Environmental Studies and School of Engineering &

Applied Science, Princeton, NJ

THEATERS/PERFORMING ARTS FACILITIES

Newseum and Freedom Forum – Knight TV Studio, Washington, DC

Newseum and Freedom Forum – Annenberg Theater, Washington, DC

National Museum of American Jewish History – Dell Theater, Philadelphia, PA

Lucas Museum of Narrative Art – Theater, Los Angeles, CA

RENOVATIONS/REPAIRS

NYC DPR, Union Square North Pavilion Renovation, New York, NY

PARKS AND RECREATION

NYC DPR, Hudson Park and Boulevard, New York, NY

NYC DPR, Idlewild Park Nature Center, Queens, NY

NYC DPR, Union Square North Pavilion Renovation, New York, NY

EDUCATIONAL FACILITIES

SUNY Westchester Community College, Gateway Center, Valhalla, NY

SUNY Cobleskill, Agricultural Science & Technology Center, Cobleskill, NY

CUMC, Roy and Diana Vagelos Education Center, New York, NY

NYU Tisch Institute of Performing Arts, New York, NY

Learning Spring Elementary School, New York, NY

HOTEL/RESIDENTIAL

505 West 47th Street, New York, NY

Dunes Residence, Long Island, NY

Schein Residence, Woodstock, NY

OFFICE BUILDINGS

Office Tower, Boston, MA

LABORATORIES/TECHNICAL BUILDINGS

NYU Langone Health, Tisch Hospital Elevator Tower, New York, NY

GOVERNMENT BUILDINGS

DASNY, Staten Island Courthouse, Staten Island, NY