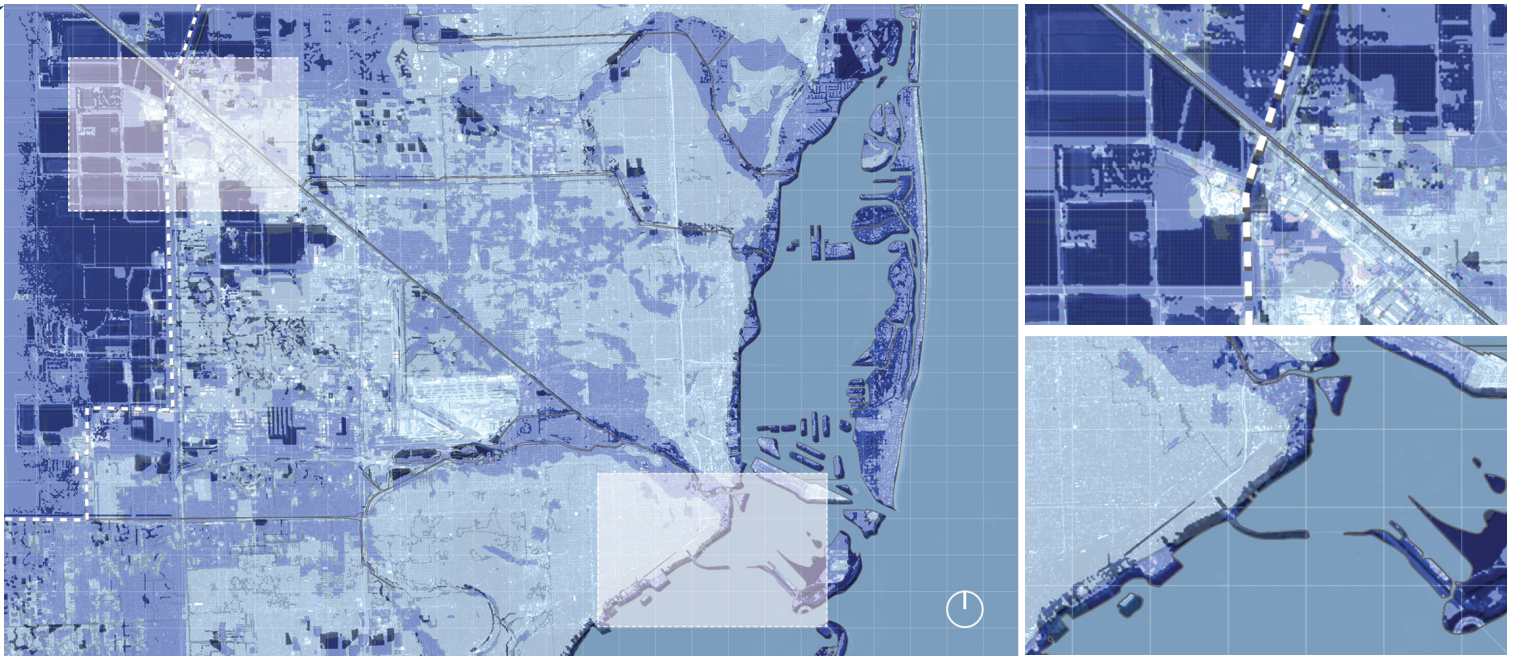


draft



Winter Field Studio 2016 in USA: New York (NY); Miami, Gainesville (Florida)

# Sea Level rise and the future of coastal urban settlements

evolving concepts in urban and cultural adaptation to changing environments

28 February - 12 March 2016 - **Deadline Registration Feb 10th**

UNESCO Chair in Sustainable Urban Quality and Urban Cultura, notably in Africa, Sapienza University of Rome  
Chair-holder: Prof. Lucio Barbera

Consortium for HydroGenerated Urbanism  
University of Florida, School of Architecture  
directors: Prof. Martha Kohen  
Assoc. Prof Nancy Clark

Dipartimento di Architettura e Progetto  
Sapienza Università di Roma

Scientific Committee and other participating academic institutions will be confirmed soon.

The issue of the Workshop is one of the greatest importance in every Continent; it reaches the highest urgency in many countries, expecially in developing countries, not only but notably in Africa, as for the aim and scope of our UNESCO Chair. In this general frame the Workshop will concentrate its attention onto the "Miami aquatic future" intended as the subject for probing the possible Sea-level-rise adaptive strategies of a modern multifunctional and multicultural metropolis. In fact, in Miami the variety, the extension and the complexity of the relations between the human settlements and the water environments form the most valuable and suitable World Field-Laboratory for studying in one integrated Workshop the full palette of problems that can be found with lesser density, but not greater intensity, in many other coastal or lagoon zone of our Planet. The specific problems that can be fruitfully investigated in the Miami area represent the most significant examples of the worldwide problems of sea level rise and of its related effects cast onto urban structures (financial centres, tourist settlements, leisure centres etc.) and infrastructures (hydraulic, vehicular, energy production plants including atomic energy production, etc.). Therefore the expected outcomes of the Workshop will be useful to better define general strategies of:

**Adaptation** of the existing settlement and productive systems.

**Protection** and defence of historical places and natural singularities. Substitution of urban, functional and residential typologies.

**Retreat** and environmental migration to safer territories and urban locations.

### Agenda in Detail:

- **28 Feb** – Sunday (NYC): *Morning* - arrival in NYC / *Afternoon* - free visit to the town.
- **29 Feb** – Monday (NYC): *Morning* - Ground Zero / *Afternoon* – Van Allen Institute: Coastal Safeguard projects. Mississipi Delta; discussion.
- **1 Mar** – Tuesday (NYC): *Morning* - "Manhattan Tip". U Water-front / *Afternoon* - visit at BIG (Bjarke Ingels Group) Team."Big U" project.
- **2 Mar** – Wednesday (NYC): *Morning* - NYC's landmarks free visit / *Afternoon* - departure and arrival at Miami.
- **3 Mar** – Thursday (Miami): *Morning* - 306 Pérez Art Museum by Herzog& De Meuron / *Afternoon* - Miami Center of Architecture and Design.
- **4 Mar** – Friday (Miami): *Morning/ Afternoon* - Visit to project's sites and urban typologies for possible design proposals; discussion.
- **5 Mar** – Saturday (Miami): *Morning & Afternoon* - free visit to the city, bay and beach; possible continuation of sites analysis.
- **6 Mar** – Sunday (on the road): *Morning* - Departure to Gainesville by bus *Afternoon* - Arrival at Gainesville.
- **7 Mar** – Monday (Gainesville): 9:00-18:00 - design Workshop / 18:00 - conference (on Jakarta: Dean Christopher Silver).
- **8 Mar** – Tuesday (Gainesville): 9:00 – 18:00 - design Workshop / 18:00 - conference (tentatively on earth and water: prof. Carlo Viggiani).
- **9 Mar** – Wednesday (Gainesville): 9:00 – 18:00 - design Workshop / 18:00 - conference (on Abidjan city and lagoon: Issa Diabaté).
- **10 Mar** – Thursday (Gainesville): 9:00 – 18:00 - design Workshop / 18:00 - conference (to be defined) or continuation of design work.
- **11 Mar** – Friday (Gainesville): 9:00 – 18:00 - design Workshop / 18:00 - conference (to be defined) or continuation of design work.
- **12 Mar** Saturday – (Gainesville): *Morning*: final presentation and discussion of the Workshop results. *Afternoon/Evening* – Departure.

For info regarding the Organization: Prof. Anna Del Monaco (anna.delmonaco@uniroma1.it). The registration fee: 450 Euro; the registration form can be requested to the Department of Architecture and Design administration (Sapienza), dott. Attilia De Rose (attilia.derose@uniroma1.it). The Workshop Programme includes: 3 nights in NY - 28, 29 Feb, 1 March; 4 nights in Miami – 2, 3, 4, 5 March; 6 nights in Gainesville – 6, 7, 8, 9, 10, 11 March. Costs (estimated by a Travel Agency suggested by University of Florida and selected the best options available) are listed in the following pages. The participants could chose other hotels but should respect the programme listed above. The flight cost is approximated (probably over estimated but it balances bus/metro/tickets costs): different companies have different prices. We will communicate soon the flight schedule of professors and tutors and participants can freely buy their tickets on a travel agency and on the Web.

