VISIONARIES WANTED

SPRING 2018 Course Announcement: INTERDISCIPLINARY RESEARCH & DESIGN STUDIO

Cross-listed course: BSC6936 & EVR5935 (Graduate), BSC4915 (Undergraduate*) + Landscape Architecture LAA6970 (Graduate)

* with permission; please contact Dr. Troxler or Dr. Rehage


COURSE FORMAT & FOCAL PROJECT: Students from multiple disciplines will work together to co-produce (design, research and assess) a large-scale engineered wetland to optimize resilient and sustainable performance for positive energy generation, water supply, and water and waste management in the face of climate change in Miami Beach. The course provides an innovative and creative platform to work collaboratively across disciplines to design and produce sea level solutions that are at once functional and visionary in their approach, in addition to serving as a model for our region and beyond. Faculty from multiple FIU colleges are among instructors and will provide weekly lectures (and open to public), training and analytical tools. The studio is scheduled to include a scoping charrette or meeting to engage stakeholders from the outset to guide relevant products.

CONTACT Dr. Tiffany Troxler / troxlert@fiu.edu /// Jennifer Rehage / rehagej@fiu.edu /// Roberto Rovira / rovirar@fiu.edu for additional details.