

2012-2013 TOWN + GOWN PROJECTS

Project/Practitioner Partner(s)	Academic Partner(s)
<i>Management</i>	
How Can the City Apply Life Cycle Costing to Its Street and Public Space Programs? DOT, PANYNY, DDC	Manhattan College/School of Business
What Is the State of Building Information Modeling and Integrated Project Delivery in Public Sector Construction? DDC	NYU/Poly
“Rubber Meets Road” Explorations—What Happens after Game-Changing Regulations Enacted? MOEC	New School/Milano
Why Does It Cost So Much to Build in New York—Public Construction? DEP, DPR, OMB, MOCS, Mayor’s Office, PANYNJ	Fordham/Graduate Business School
What Can Public Built Environment Data Tell Us? → Expert Systems Fuzzy Logic Data Quest OMB, DOT, DDC	Manhattan College/School of Business Lemoyne College
Sustainable Design Best Practices Database DDC	City College of New York, Sustainability Masters
<i>Geography</i>	
How to Create Sustainable Neighborhoods? DDC, ExpoTENTIAL, DCAS	City College of New York/Sustainability Masters Cornell/Urban Design Workshop Cornell/Urban Design exit project
<i>Economics</i>	
Why Does It Cost So Much to Build in New York—Private Construction? DDC	Brooklyn Law School/Independent Reading CUNY/Hunter/Independent Study
Investigations in Creating a Model of the Local Construction Market PANYNJ, DDC	Fordham/Graduate Business School
Multiple Investigations into Integrated Project Delivery and Building Information Modeling DDC	Fordham/Graduate Business School
How to Evaluate the Co-Benefits Provided by Cross-Systems “Green” Infrastructure Projects?	Harvard/Kennedy School of Government

Construction for a Livable City—Cost-Benefit Model Design New York Building Congress, DDC	New School/Milano
Cost Benefit Analysis Modeling from the Ground Up DDC	University of Buffalo/Planning
Future Workforce Needs and Development—What are the Conditions for Construction Business Formation and Success? DDC	Manhattan/Business
Cost benefit analysis of self-regulation: Construction for a Livable City Program NYBF, DDC	New School/Milano
<u>Law</u>	
Investigations into Increasing High-Tech Investment	New York Law School
How Can Public Owners Better Match Risk Shifting/Mitigation Strategies to Risk? DDC	Construction Law Committee
Evaluation of Temporary Construction Lighting DDC	Rensselaer Polytechnic Institute
<u>Design</u>	
Investigations into Design for Human Services Programs DCAS, DDC	Pratt/Interior Design
Sensory Interiors Manual DDC	Pratt/Interior Design
Long Life, Loose Fit, Low Technology DDC	Brooklyn Law School
Designing under the Roadway DDC	Brooklyn Law School/Corporate and Real Estate Clinic Columbia/GSAPP
Impact of design on public safety perceptions DDC	University of Buffalo/Planning