

# Megacity Waste Management Dialogue:

## The NYC Roadmap for Waste as a Resource

April 25-26, 2016 | City College of New York



The **Institute for Sustainability (IfS)** and the **Earth Engineering Center** in affiliation with the Chemical Engineering Department at the City College of New York invites you to the [Megacity Waste Management Dialogue: The NYC Roadmap for Waste as a Resource workshop](#).

The **workshop** is a 2 day conference, co-chaired by Marco J. Castaldi, Chemical Engineering Department of City College of New York, Earth Engineering Center at City College of New York (EECCNY) and Demetra Tsiamis, Earth Engineering Center at City College of New York (EECCNY).

The **Megacity Waste Management Dialogue workshop focuses** on New York City waste management and valorization strategies for industry, academia, government agencies and municipalities. The symposium will concentrate on relevant developments and achievements made in the establishment and best practices in utilizing municipal solid waste as a resource. Participation will include representatives from DSNY, NY DEP, and the US EPA. The outcome of this transdisciplinary program will be a roadmap for NYC that can be adapted as a model for sustainable waste management in megacities spanning technology, social and policy aspects.

### Technical Sessions

- Setting the Stage for Sustainable Waste Management: A Global Overview
- Megacity Waste Management
- The Hierarchy in Practice: Waste Management Processes and Technologies
- Risk Assessment and Environmental Impact
- Social Implications and Public Opinion
- Research at the Forefront of Waste Conversion
- Policy and Market Drivers for Sustainable Waste Management

### Poster Submission

**Poster abstracts are solicited** for multiple Poster Sessions during the workshop. Posters from government, industry, and academia, including students, are welcomed on all topics covered by the technical program. **Submit a poster at [www.aiche.org/NYCWaste](http://www.aiche.org/NYCWaste).**

### NYCWaste Organizing Committee

- Nickolas Themelis, Columbia University
- James Roberts, NYC DEP
- Ange Nzihou, Ecole des Mines d'Albi-Carmaux
- Charles Vorosmarty, CCNY

**Be prepared to leave with a critical understanding** of waste management and valorization strategies for industry, academia, government agencies and municipalities to establish best practices in the utilization of municipal solid waste as a resource.

**Attendees will have ample opportunity** to interact with experts from all sectors of the growing solid waste as a resource community.

**Don't miss out on this content-packed program we have planned for you.**

### Organizers

