

Session: Soil Opportunities and Constraints for GI & Landscape Design



Gerd Wessolek's research at the Technische Universität Berlin, Germany, is focussing on urban soil physics and urban hydrology. Initiating "SoilArt" activities, he tries to give soils and soil science a broader exposure to the wider community through paintings, presentations, books, movies, exhibitions, and calendars.

Website:

http://www.boden.tu-berlin.de/menue/about_ueber_uns/team/

Presentation Title: A new field study with students in order to analyse the space and soil water demand for street trees (canyons) in order to satisfy their water consumption.



Thomas Outerbridge is the general manager of General Manager Sims Municipal Recycling. He was born and raised in New York City, and has worked in the field of recycling and composting since the 1980s. For the past 13 years, he has been the General Manager at Sims, processing and marketing curbside recyclables collected by the NYC Department of Sanitation.

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Presentation Title: Recycled Glass Aggregate Applications in Green Infrastructure



Elvira Dovletyarova is Deputy Director of Education, Director of the Department of Landscape Design and Sustainable Ecosystems of the Agrarian-technological Institute, Peoples' Friendship University of Russia (RUDN University), Associate Professor, PhD. Director of the RUDN studio of Landscape architecture and design.

Website::

Presentation Title:



[Maha Deeb](#) currently works at the USI and is a Post Doc in urban soil physic in CUNY. She is focusing in Technosols (soil engineering) and developing green spaces for different ecosystem services, especially soil structure (organic matter, water status, aggregation).