Global WTERT Council (GWC)
Recent Achievements
Earth Engineering Center, Columbia University, New York

WTE volume in Encyclopedia of Sustainability (Springer)

Prof. Nickolas John Themelis is the co-editor of the Renewable Energy Systems Encyclopedia published by Springer in 2013. For the first time the Encyclopedia includes the Waste to Energy (WTE) section in the Volume.

WTE Guidebook, sponsored by InterAmerican Development Bank

A Technical Guidance Note, aiming to provide basic technological, financial, and environmental information about WTE facilities. It is expected that this Guidance Note will enable policymakers and SWM services managers. Available in Spanish, Portuguese and Chinese.

Including WTE in IPCC 2014 Report

Due to extensive GWC efforts WTE was for the first time acknowledged as Sustainable Waste Management (SWM) technique including the SWM ladder and SWM hierarchy and as such mentioned in IPCC 2014 report. In 2007 only recycling and composting was referred as such.

Co-authoring UCCRN report presented at COP-21

Prof. Thanos Bourtsalas is a co-author of the Waste Management Chapter in the Second Assessment Report of the Urban Climate Change Research Network (UCCRN), a joint effort between the Earth Institute and the UN presented in COP21 and in UNHQ.

CEWEP Phoenix Award
GWC’s outstanding contribution to WTE sector

Prof. Nickolas John Themelis received the CEWEP Phoenix Award for his outstanding contributions to the Waste-to-Energy sector on 06/16/2016 in Rotterdam, the Netherlands. CEWEP Phoenix Award has been awarded to some of the most outstanding contributors to the WTE sector.

SOFOS Search Engine - Database

SOFOS Search Engine is the most comprehensive online database running under the auspices of the GWC and the Earth Engineering Center of Columbia University. SOFOS contains numerous publications and dissertations regarding advancing Sustainable Waste Management.