



Celebrate International Year of Chemistry



16th Annual Environmental Issues Conference

A Symposium on Greener Energy and Environment for Tomorrow

Friday March 11, 2011

Edison O. Jackson Lecture Hall, Medgar Evers College, The City University of New York
1638 Bedford Ave., Brooklyn, N.Y. 11225

Symposium Program

1:00 p.m. Greetings

Mr. Dereck Skeete, Co-Chair, 16th Annual Environmental Issues Conference

Dr. Howard Johnson, Provost, Medgar Evers College

Dr. Kwesi Amoa, Associate Professor of Chemistry, Chair, Department of Physical, Environmental and Computer Science, Medgar Evers College

Dr. Hiroko Karan, Professor of Chemistry, Medgar Evers College and

2011 Chair of the New York Section of the American Chemical Society

Symposium Moderator: *Dr. Brian Gibney, Associate Professor of Chemistry*

Brooklyn College/CUNY and Chair of the Brooklyn Subsection of the NYACS

1:30 p.m. Dr. Michele Vittadello, Assistant Professor of Chemistry, Department of Physical Environmental and Computer Sciences, Medgar Evers College/CUNY

*“ Toward a Photoelectrochemical System for Hydrogen Generation
based on Molecular Components of Natural Photosynthesis ”*

2:15 p.m. Dr. Kotaro Sasaki, Chemist, Department of Chemistry, Brookhaven National Laboratory

*“Recent Advances in Pt Monolayer Fuel Cell Electrocatalysts
for Oxygen Reduction Reaction ”*

3:00 p.m. Dr. Masoud Ghandehari, Associate Professor, Civil and Environmental Engineering,
Polytechnic Institute of New York University

“In-situ Chemical Analysis for Materials Health Management ”

3:45 p.m. Mr. Thomas Abdallah, Chief Environmental Engineer,

Capital Program Management Department, MTA, New York City Transit

“ Green Initiatives at New York City Transit ”

4:30 p.m. Reception

Co-sponsors:

Department of Physical, Environmental and Computer Sciences, Medgar Evers College/
CUNY

Brooklyn Subsection and the Environmental Committee of the New York Section of the
American Chemical Society