6TH ANNUAL SYRACUSE CoE SYMPOSIUM

THE MARX HOTEL AND CONFERENCE CENTER, SYRACUSE

MONDAY, OCTOBER 30, 2006

7:30am  Registration and continental breakfast
8:00am  Welcome: Suresh Santanam, Sc.D., Deputy Exec. Director, Syracuse CoE
8:10am  Opening Remarks: Edward A. Bogucz, Ph.D., Exec. Director, Syracuse CoE
8:20am  The Honorable James T. Walsh, U.S. House of Representatives
8:30am  “The Business Case for Sustainability”
         Hunter Lovins, President, Natural Capitalism, Inc.
8:30am  “The Complex Dynamics of Urban Ecosystems”
         Peter Groffman, Ph.D., Microbial Ecologist, Institute of Ecosystem Studies
10:15am Break
10:30am The Honorable Matthew J. Driscoll, Mayor of Syracuse
10:45am Posters - oral synopses/Q&A
12:00pm Lunch (Reception Area) and Poster Viewing
1:00pm The Honorable William B. Magnarelli, NYS Assembly
1:15pm “Prototyping a Sustainable Future”
         Jason Pearson, Executive Director, GreenBlue
2:00pm “New Tools for Sustainable Office Interiors”
         Randy Carter, Principal Engineer, Steelcase
2:45pm  Break
3:00pm  “Sniffing like a Dog to Improve Air Sensors”
         Gary Settles, Ph.D., Prof. of Mechanical Engineering, Pennsylvania State University
3:45pm  Posters - oral synopses/Q&A
5:00pm  Reception and Poster Viewing
6:30pm  Dinner (Horizon’s Room – The Marx) and the Willis H. Carrier Award Presentation
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TUESDAY, OCTOBER 31, 2006

7:45am  Continental breakfast
8:15am  Opening Remarks: Richard Cauchon, Sensis Corporation
8:30am  “Sustainable Buildings and World Class Architecture, not a Contradiction”
        Matthias Schuler, Transsolar Klima Engineering, Germany, and Visiting Professor, Harvard Graduate School of Design
9:00am  “Facade Engineering—State of the Art in Europe”
        Winfried Heusler, Ph.D., Chief Technologist, Schuco, Germany
9:30am  “Building Design for the Environment”
        John Vasselli, Corporate Chief of Technology for Indoor Air Quality, Carrier Corporation
10:00am Break
10:15am “Energy Solutions for the 21st Century”
        James Lyons, Ph.D., Director, GE Global Research – Renewables presented by: Minesh Shah, Ph.D. Manager, Automation and Controls Lab, GE Global Research
10:45am “The $ and Sense of Wind Energy”
        Lawrence Flowers, National Wind Technology Center, National Renewable Energy Laboratory
11:15am Panel Discussion: “Challenges in Sustainable Design”
12:00pm Lunch (Horizon’s Room – The Marx)