



**Ninth Annual**

***Symposium on Energy in the 21st Century***

A Division of Synapse Sustainability Trust Inc.

***Planning for a Net Zero Energy Footprint***

***Friday, April 12, 2013***

*At "The Links" in East Syracuse, New York*

**PROGRAM**

7:15am-8:00am *Registration, Networking & Continental Breakfast*

8:00am-10:15am

***Opening Remarks***

**Rhea Jezer, Ph.D**, Symposium Director & Chair

**Vita DeMarchi**, Partner, Synapse Sustainability Trust

***Greetings and Update***

**Frank Murray**, President & CEO NYSERDA

**Garry Brown**, Chairman, NYS Public Service Commission

**Richard Kauffman**, NYS Chairman for Energy Policy and Finance

***Net Zero Definitions and Possibilities; Successful Net Zero on a Large Scale: Army Installations***

**Jonathan Powers**, Federal Environmental Executive, White House Council of Environmental Quality

***Net Zero and Secure Energy***

**Jerry Davis**, Senior Engineer, National Renewable Energy Laboratory, Denver, Col.

***PlaNYC 2030; Comprehensive Initiative Toward Sustainability for a Large City***

**Sergej Mahnovski, Ph.D**, Director of Energy Policy, NYC Office of the Mayor

***Vision CNY; Net Zero for Communities***

**Chris Carrick**, Program Manager, CNY Regional Planning & Development Board

***Greening Cars & Trucks: Electric Cars/Alternative Fuels***

**Luke Tonachel**, Senior Analyst, Energy & Transportation Program, NRDC

***How to Organize, Finance, and Launch Local Energy Projects***

**Greg Pahl**, Author, "*Power from the People*"

10:30am-12:00pm *Panel Discussion*

**Kit Kennedy**, (Moderator) Counsel to Air & Energy Program, NRDC

12:00pm - 12:45pm *Hot Buffet Lunch and Networking*

**Posthumous Award to John Mahoney**

***Greetings***

**Joanie Mahoney**, Onondaga County Executive

***Keynote Address:***

***Future of Energy Policy, Federal and New York State***

**Richard L. Kauffman**

Chairman for Energy Policy and Finance

New York State

Optional Tours Following Symposium: **Fenner Windfarm Tour**; **ESF Woodchips to Ethanol Process**; **Syracuse Center of Excellence**; **Synapse Downtown Gateway (Demo Project)**; **Networking & Discussion**

