

Thursday, August 5, 2010

9:00 – 12:00

Hall F

## **Symposium on Risk Analysis /Management Cybernetics /Economics**

Chair: Prof. Akira Ishikawa, Aoyama Gakuin University, Tokyo, Japan

### **Military Activities Environmental Risk Analysis and Assessment (Keynote Address)**

by Prof. David Řehák, Technical University of Ostrava, Czech Republic, and  
M. A. Jiri Dvořák, University of Defence, Brno, Czech Republic

### **Environmental Issues and Crisis Management (Keynote Address)**

by Prof. Akira Ishikawa, Aoyama Gakuin University, Tokyo, Japan

### **The Road to Zero Carbon Homes in the UK (Keynote Address)**

by Dr. Stephen Todd, The Research Centre for Urban Change, University of Salford, UK

### **Manufacturing Portfolio Theory**

by Dr. Tony Sabbadini, Economic Risk Management, Berkeley, CA, USA

### **Impact of Wind Energy on Power System Reliability**

by Prof. D. O. Koval, University of Alberta, Edmonton, Alberta, Canada,  
Yi Zhang, California Independent System Operator, Folsom, CA, USA,  
A. A. Chowdhury, California Independent System Operator, Folsom, CA, USA,

Thursday, August 5, 2010

13:30 - 16:00

Hall F

## **Closing Plenary Session: Keynote Addresses**

Joint Chair: Prof. William Graham, University of Toronto, Canada  
Prof. Akira Ishikawa, Aoyama Gakuin University, Tokyo, Japan

**Connecting Disparate Dots: Architecture/ Education in Landscape of Uncertainty**  
by Dr. Brian R. Sinclair, FRAIC, IIAS University of Calgary, Sinclai studio, Canada

### **Assault on Academic Freedom of Expression:**

#### **Academic Governance by Decree or by Consent?**

by Prof. Winfried K. Rudloff, Governors State University, Univ. Pk., IL, USA

### **What Does It Mean Computing ?**

#### **Delving into the Notion of Information Generation and Processing**

by Prof. Salvatore Santoli, Director, INT - International Nanobiological Testbed Ltd.  
London, UK, and IIAS Rome, Italy

### **Brief Notes on Gordon's Pask Exchange within Cybernetics and before CT**

by Prof. Goncalo Furtado, Oporto University, Portugal

## **ROUNDTABLE DISCUSSION**