

# JSPS

## Japan Society for the Promotion of Science US Alumni Association



# 2nd Multidisciplinary Science Forum Friday, October 28, 2011

Bernhard Center, Western Michigan University, Kalamazoo

**Organization Committee :**

**US JSPS Alumni Association Executive Committee,**

**Japan Society for the Promotion of Science (JSPS) Washington Office,**

**Western Michigan University**

Stephen G. Covell (Chair, Professor, Department of Comparative Religion )

Michael A. Famiano (Associate Professor Physics Department )

**Sponsor:**

*Japan Society for the Promotion of Science (JSPS) Washington Office*

## **Invited Speakers**

**Sir Anthony Leggett,**

University of Illinois at Urbana-Champaign, **2003 Nobel Prize in Physics**

*"Can superconductors help with environmental and energy problems?"*

**Toshitaka Kajino**

University of Tokyo, Department of Astronomy, Graduate School of Science

*"Cosmology and the Formation of Elements in the Early Universe"*

**Satoko Fujiwara**

University of Tokyo

*"Establishing Religion through Textbooks: The Paradox of Religion Teaching (Teaching about Religions) in Japan"*

**Haruko Ishii**

Hokkai-Gakuen University, Hokkaido Japan

*"Theories and strategies of developing cross-cultural sensitivity; applying experiences in Japan".*

**Masaru Yarime**

University of Tokyo, Graduate School of Frontier Sciences

*Sustainability Science as a Multidisciplinary Science for Understanding Complex Interactions between Natural, Human, and Social Systems*

**Michael Waggoner**

University of Northern Iowa

*"International Developments in Religion & Education: Contexts and Controversies"*

**Brian Iritani**

University of Washington, Department of Comparative Medicine

*"Message body" FcγR1: A novel metabolic regulator controlling B Lymphocyte development, transformation, and whole-body metabolism"*

**Ross M. Welch**

USDA-ARS, Robert W. Holley Center for Agriculture and Health, Ythaca, New York

*"Improving Human Nutrition From the Ground Up: Linking Agriculture to Human Health"*