



TOHOKU UNIVERSITY

# Tohoku University's actions aiming for world leading university

**Akihisa Inoue**

*President*

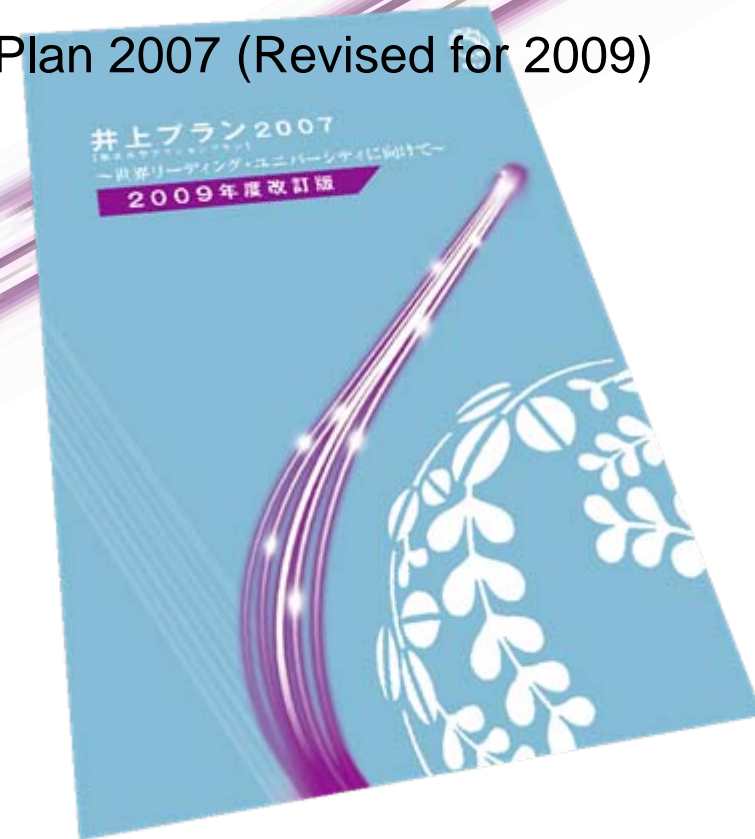
*Tohoku University*

## ● Inoue Plan 2007 and Revised Editions Road Map to be a World Leading University

Inoue Plan 2007 (Revised for 2009)

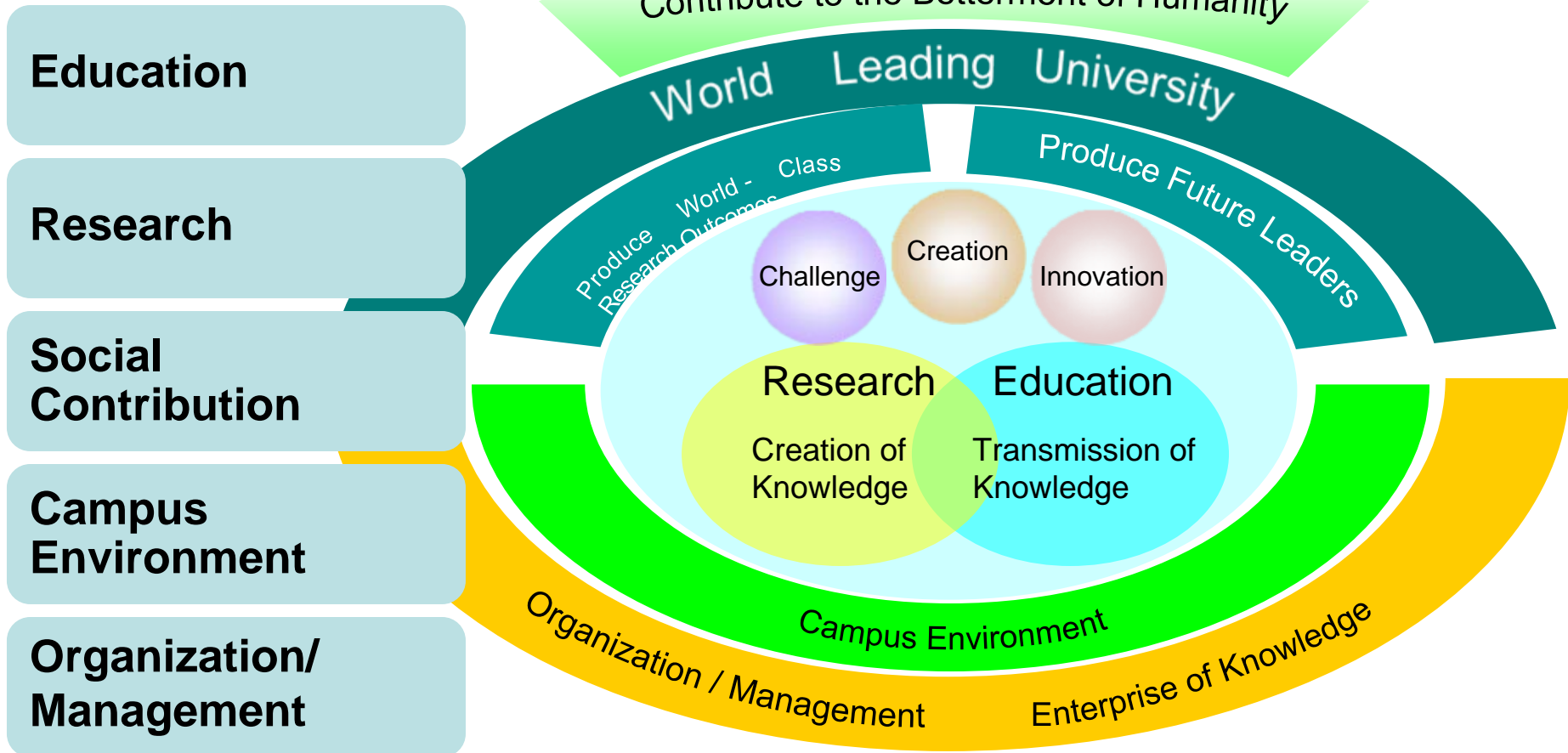
Inoue Plan 2007 (Revised for 2008)

Inoue Plan 2007



## ● Inoue Plan 2007

- Five Pillars and Three Key Words -



Tohoku University Grand Design

## ●Reform of Governance System at Tohoku University

-Strengthening prompt and efficient deployment of strategies under the President's leadership

-Introduction of the governance system of international standards

- The selection system of Deans of graduate schools and Directors of research institutes

- The system of distributing budget in the university

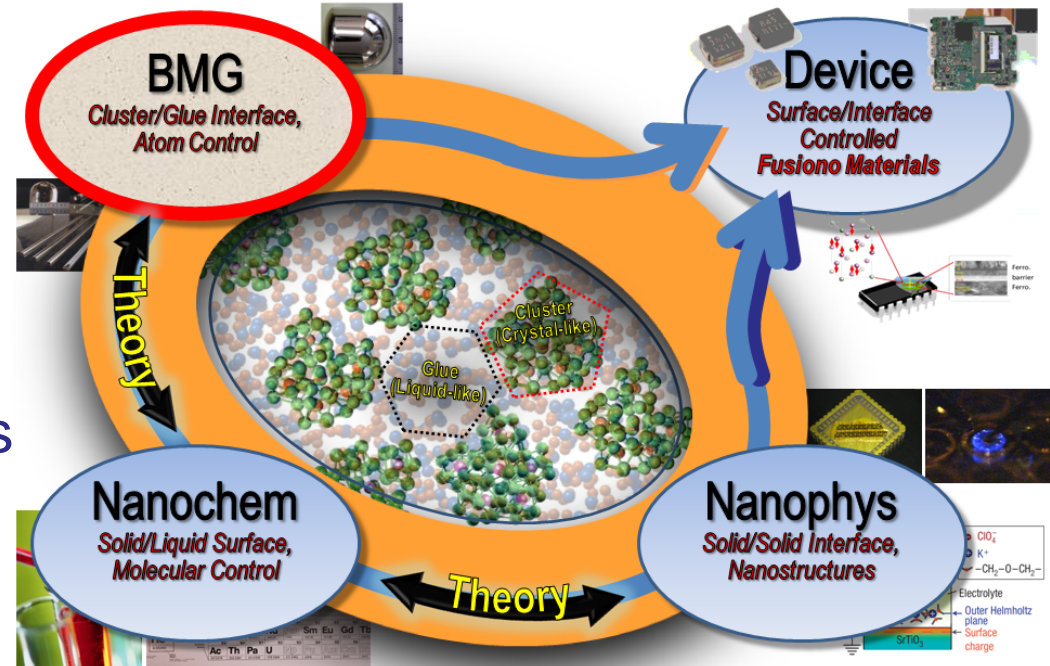
## ●WPI – Advanced Institute for Material Research (WPI – AIMR)



### Aims:

- (1) To create new materials and substances through deep understanding and control at atomic and molecular level
- (2) To construct the processes and devices through those materials
- (3) To construct new systems using those devices and materials leading to social welfare

Fusion Researches and Their Basic Concepts  
keywords: *Interface, Atom-Molecule Control, M&N EMS*



## ● Global COE Program

12 units were adopted in 2007 and 2008

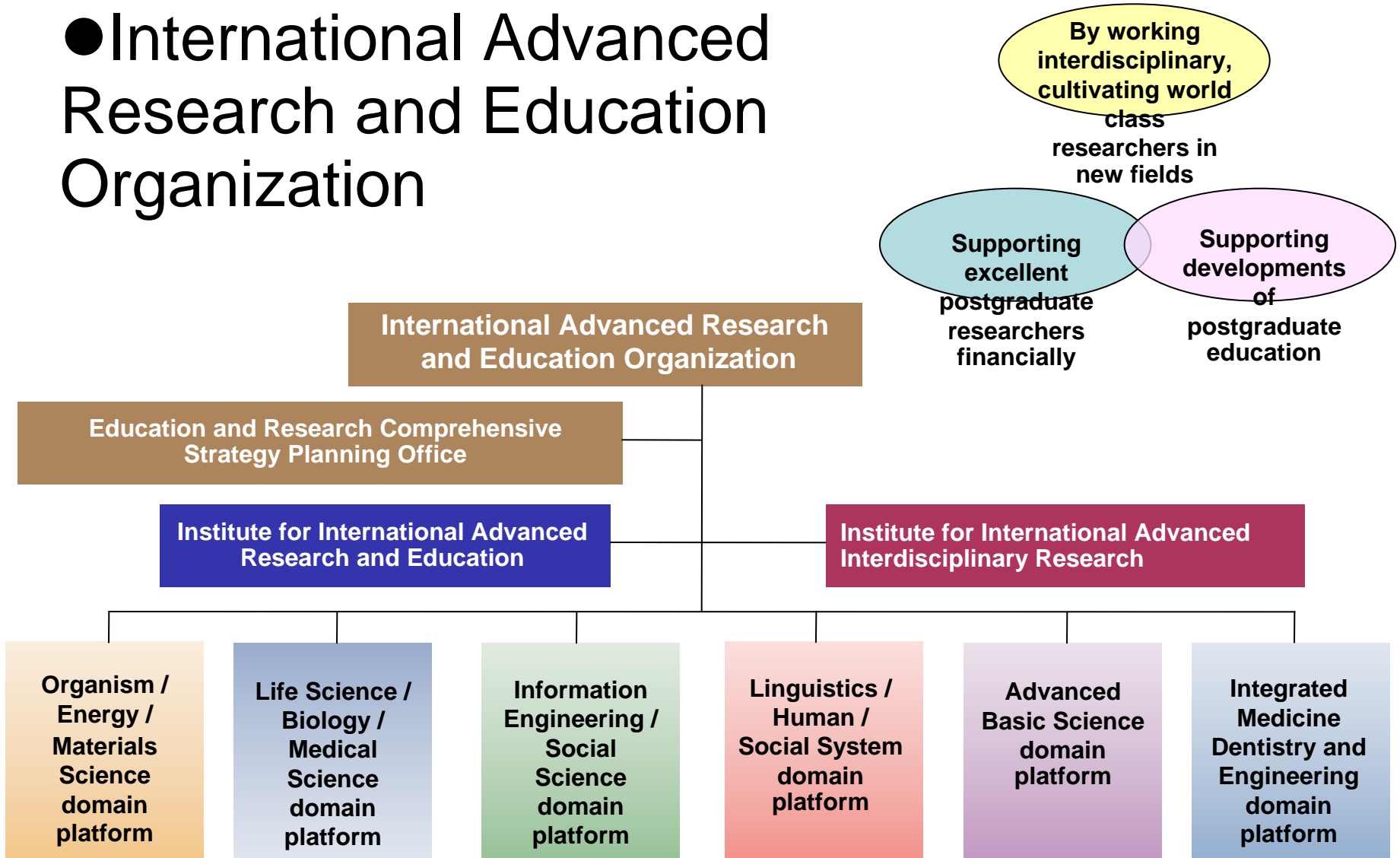
**FY 2007**

Program Title	Program Leader
Basic & Translational Research Centre for Global Brain Science	OSUMI Noriko
International Center of Research & Education for Molecular Complex Chemistry	YAMAGUCHI Masahiko
Materials Integration International Center of Education and Research	GOTO Takashi
Center of Education and Research for Information Electronics Systems	ADACHI Fumiyuki
Global Nano-Biomedical Engineering Network Center	YAMAGUCHI Takami

**FY 2008**

Global COE for Conquest of Signal Transduction Diseases with “Network Medicine”	OKA Yoshitomo
Weaving Science Web beyond Particle Matter Hierarchy	INOUE Kunio
Global Education and Research Center for Earth and Planetary Dynamics	OHTANI Eiji
World Center of Education and Research for Transdisciplinary Flow Dynamics	MARUYAMA Shigenao
Center for the Study of Social Stratification and Inequality	SATO Yoshimichi
Gender Equality and Multicultural Conviviality in the Age of Globalization	TSUJIMURA Miyoko
Centre for Ecosystem Management Adapting to Global Change	NAKASHIZUKA Tohru

## ● International Advanced Research and Education Organization



## ● Aobayama New Campus

Create a Model International Campus  
Harboring a Research Center for Interdisciplinary Studies





# TOHOKU UNIVERSITY

TOHOKU  
UNIVERSITY

To Realize an Environment for Education and Research in Harmony with Abundant Nature

## ● Aobayama New Campus Development Plan

