## 3. WPI - World Premier International Research Center Initiative -



WPI = A project to establish "globally visible research centers" facilitated with excellent research environment where high standard research is conducted.

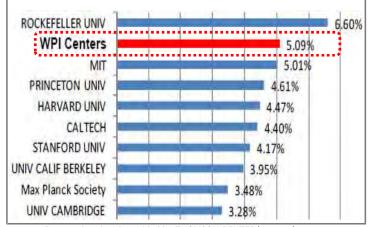
1.At least 200 members

2. At least 10-20 world-class researchers

WPI Center
Consists of ---

3. Researchers from overseas (more than 30%)

■ Productivity of "Citation Top 1% of papers"



Data analyzed and provided by THOMSON REUTER(2011.10)

1.World-Standard Research

2.Reform of Governance of Institution

**Expected Efforts** 

3.Globalization of Research Environment

4.Fusion of Research Fields

Osaka University
IFReC: Immunology Frontier
Research Center

**I2CNER**: International Institute

for Carbon-Neutral Energy

Director: Petros Sofronis

Director: Shizuo Akira



Research





**Kyoto University** 

**Cell-Material Sciences** 

Director: Susumu Kitagawa



Tohoku University
AIMR: Advanced Institute for
Materials Research
Director: Motoko Kotani





The University of Tokyo Kavli IPMU: Kavli Institute for the Physics and Mathematics of the Universe

iCeMS: Institute for Integrated

Director: Hitoshi Murayama





National Institute for Material Science(NIMS) MANA: International Center for Materials Nanoarchitectonics Director: Masakazu Aono





Three new WPI centers were launched in FY2012.

- International Institute for Integrative Sleep Medicine (IIIS) / University of Tsukuba
- Earth-Life Science Institute (ELSI) / Tokyo Institute of Technology
- Institute of Transformative Bio-Molecules (ITbM) / Nagoya University

## **Topics of Discussion**

- University governance and the role of government when dealing with phenomena which accompany globalization such as commercialization of education and advent of knowledge-based society.
- Prospects of government strategies and inter-regional cooperation for the regionalization of higher education
- The role of government in quality assurance of education in the era of globalization

## Thank you for your kind attention