President’s Council
Autumn 2007, Tokyo
The University of Tokyo
Agenda

• Opening Remarks
1. Todai Developments
2. Toward Global Academic Leadership
3. Going Forward
• Summary
• Closing Remarks
Todai Developments

UT ↔ Todai

Tokyo Daigaku
(University)

東京 大学
Previous Meetings

1. Tokyo, November 2006
   - How the world perceives Todai

   - How can we make Todai more open, friendly and valuable?

   → Toward Global Academic Leadership
Progress

- Sustainability Education
- Management School
- International Offices
- Exchange Programs
- New English Website
- New Dormitories
Sustainability Education

Master’s Program in Sustainability Science
Graduate School of Frontier Sciences, The University of Tokyo

Top News Introduction Curriculum Admissions Student Life Contact
Management School

Global Finance
Management

Global Governance
Leadership
Logical Thinking
Specialty Knowledge

Civilization, Culture and Arts
Judgment
Conceptualization
Human Relationship

Education

Philosophy for Co-existence

Information

Science and Technology
Medical Service and Welfare
Public/Social Responsibility

Sustainability Science
Environment

Structuring of Knowledge (Introduction)

President’s Council
Autumn 2007
International Labs and Offices

- Overseas Offices (34)
- Overseas Bases (53)
Exchange Programs

- Yale Summer Session at Todai
- IARU Global Summer Program
  – Abroad in Hongo Program
New English Website

For International Students

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<th>NEWS &amp; TOPICS</th>
<th>Academic Calendar</th>
<th>Event Info</th>
<th>Public Relations</th>
<th>Campus Map</th>
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<td>ABOUT UT</td>
<td>Department</td>
<td>Campus Life</td>
<td>Links</td>
<td>Alumni</td>
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<tr>
<td>JAPANESE</td>
<td>SITEMAP</td>
<td>SEARCH</td>
<td>GO</td>
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Message from President

Studying at Todai
Admissions
Undergraduate
Graduate School
Tuition Payment & Exemption
Scholarships

President's Council
Autumn 2007
New Dormitories

<table>
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<tr>
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<th>Student</th>
<th>Scholar</th>
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<tr>
<td>Present</td>
<td>987</td>
<td>87</td>
<td>1,074</td>
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<td>Demand</td>
<td>2,458</td>
<td>503</td>
<td>2,961</td>
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<td>Built by 2010</td>
<td>1,128</td>
<td>306</td>
<td>1,434</td>
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<td>Gap 2010</td>
<td>343</td>
<td>110</td>
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Faculty and Student Sessions

1. The Challenges and Opportunities of Sustainability
2. Internationalization of Higher Education and the Challenges for the University of Tokyo
3. In Search of a Philosophy of Co-existence: An Asian Perspective
4. Enhancing the Role of Women in Science and Technology
Toward Global Academic Leadership

• Todai Activities
  – Major Research Projects
  – Peer Review and Citation
• Assessment of Leadership and Strengths
• Positioning Todai
• Steps toward Leadership
Major Research Projects

• COE Programs

• WPI Research Center Initiative
  – Institute for the Physics and Mathematics of the Universe
Major Research Projects

• Professor Sadanori Okamura
  – Introduction

• Professor Hiroaki Aihara
  – Institute for the Physics and Mathematics of the Universe

• Professor Susumu Shimazono
  – Development and Systematization of Death and Life Studies
Peer Review by Major Field

THES Peer Review Ranking--Todai
In Perspective

THES Peer Review Ranking 2006
Thomson Science Indicator 2002-2006 Relative Ranks

<table>
<thead>
<tr>
<th>THES Citation/Faculty Ranks</th>
<th>Thomson Science Indicator</th>
<th>Relative Ranks</th>
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* THES citation / faculty ranks, Thomson gross total citation relative ranks
Assessment of Leadership and Strength

• Leading-Edge (progressiveness)
• Robustness
  – Diversity
• Influence

• Strategic Value
Positioning Todai

• Geographical Consideration
  – Developed Countries
  – Developing Countries

• Historical Consideration
  – Non-Military Application
University as Platform

- Real-time structuring of knowledge
- Real-time dissemination of structured knowledge to all parts of society

Creation and transfer of knowledge

Structured knowledge
Steps toward Leadership

• Policy Formation
• Convening Power
  – STS (Science and Technology in Society) Forum
  – OECD
  – WEF
G8 University Summit 2008

• Late June – Early July 2008 in Hokkaido
  – September regular G8 (post Kyoto)
• 20-30 top universities from G8 plus
• Agenda?
  – Sustainability Hub
  – ...
  – ...
Lunch

• Professor Yasuhiko Arakawa
  – Nano Quantum Information Electronics

• Professor Yukiko Gotoh
  – Integrative Science Based on the Studies of Biosignaling Mechanisms
Going Forward

• April 28-29, 2008, New Delhi, India

• November 20-21, 2008, Tokyo
April New Delhi Programs

• Council Meeting
• Roundtable on Globalization and Education
• Sustainability Symposium
• Meetings with Public and Business Leaders
Future Meetings and Activities

• November 2008 Programs

• Spring 2009 and Thereafter
Thank you