

**Building Global Knowledge Networks and Contributing to the Zone
Encompassing the Cradles of Civilization
-Planning of Organization of the International Strategy Headquarters-**

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ABSTRACT

1. The founding concepts of University of Tsukuba

One of the founding concepts of our university is that of “Open University” System. We have made much effort to collaborate with research institutions located in Tsukuba Science City and have build up communications with society and the local community. Over the year, this concept has taken deep root in our system for education, research and international liaison.

2. Establishment of the National University Corporations

As of April 1st, 2004, all Japanese national university became national university corporations. While an independent and much more flexible system of university management is now possible, autonomy and achievement are critically questioned and assessed. All national universities have been attempting a variety of reform including international activities, trying to strengthen their unique and characteristic feature.

3. University of Tsukuba International Liaison Policy Paper

In order to further our international liaison strategy, the University of Tsukuba unveils in the policy paper its plan to establish an International Strategy Headquarters and mutual academic exchanges bases overseas. There also described new policies for the development of international human resources in relation to international student issues, and for the development of a wide range of other project and staff procurement programs.

4. Structure of the Strategic Organization

As our strategic plan mentioned in the policy paper, University of Tsukuba plans an International Strategy Headquarters with a University Vice-President as the Head of the International Liaison Office and with additional Vice-Presidents involved in international liaison to be appointed as the Deputy Heads, in order to achieve speedy and efficient decision-making at the Headquarters.

5. Settlement of Overseas Bases and Oversea Associate System

Under the leadership of the University of Tsukuba, University of Tsukuba seeks cooperation from universities and research organizations located in the Zone Encompassing the Cradles of Civilization and nodal points. We set up and promote overseas bases for the purpose of exchanging knowledge of technology arising from advanced researches. At the same time, we establish centers with contact offices and research facilities for the overseas bases and research organizations within the campus of University of Tsukuba.

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 ~Planning of New International Strategy
for University of Tsukuba~
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 International Liaison Office, University of Tsukuba

Presentation Outline

- Present State of International Exchange (~2003)
- Achievements in International Liaison (2005)
- Prospects for International Liaison (Design of strategies) (2005~)

Present State of International Exchange

① Student exchange (International students at the Univ. of Tsukuba in 2003)

Ranking according to Ratio (A)	Name of university	Ratio (A) to total no. of students (B/C)	Number of international students (B)	Total number of students (C)
1 st place	Tokyo Institute of Technology	9.12%	901	9,878
2 nd place	Univ. of Tsukuba	8.00%	1,139	14,238
3 rd place	Yokohama National Univ.	7.97%	852	10,688
4 th place	Nagoya Univ.	7.52%	1,187	15,784
5 th place	Tohoku Univ.	6.11%	1,054	17,250
...
10 th place	Univ. of Tokyo	5.18%	2,070	39,988

Present State of International Exchange

② Researcher exchange (researchers accepted)

Year	National Univ.	Univ. of Tsukuba
1998	17,376	491
1999	17,784	456
2000	18,600	586
2001	19,149	475
2002	19,912	475
2003	21,450	561
2004	21,047	580

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Achievements in International Liaison(2005)

- ◆ Severe evaluation by the National Institution for Academic Degrees and University Evaluation (March, 2004)
- ◆ Weak strategy and organization of the activities' content and methods
- ◆ Inauguration of the new International Liaison Office (May 2004)
- ◆ Improvement and organization of short-term and middle/long-term tasks

Domains of tasks:
 International Policy
 International Academic Exchange Agreements
 Student Exchange
 Researcher Exchange
 Faculty Exchange and Career Improvement
 Public Relations Activities
 Management of the International Liaison Office

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International Expansion of the University of Tsukuba in 10 Years' Time

- Internalization of the whole university (with the International Strategy Headquarters playing a key role)
- Expansion of the international mutual overseas bases (10 bases)
- Preparation and expansion of infrastructure and system of international liaison
- Development of Global Knowledge Networks and connection with the Zone Encompassing the Cradles of Civilization
- Most diverse and pluralistic members in Japanese university
- Leadership as an internationally recognized research-oriented comprehensive university

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THE UNIVERSITY OF TSUKUBA LINKING GLOBAL KNOWLEDGE NETWORKS AND THE ZONE ENCOMPASSING THE CRADLES OF CIVILIZATION

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Conceptual scheme

The International Consortium as a Connector
 Competition regarding knowledge, Global Knowledge Network → view on the Zone of the Cradles of Civilization

Global Knowledge Network

Research achievements in Frontier sciences
 Special Research by the National Institute for Advanced Industrial Science and Technology, etc.
 Achievements in International Cooperative Educational Programs
 International Joint Educational Project in Cosmic History, etc.

University's, Research Institutes, Cooperative Research Institutions
 Alliance for Research on North Africa, Center for Research on International Cooperation in Education, etc.

International Cooperative Advanced Educational System
 Diet. Progr. in World Heritage Studies, World Bank Graduate Scholarship Programs, etc.

University of Tsukuba
 U. T. International Joint Research Incubator Model

Acceptance of international joint research proposals
 Functional cultivation of researchers
 Promotion of International Liaison Joint Researches (JRECs, JRECs-2000)
 Expansion of Joint Researches with foreign institutions

Zone of the Cradles of Civilization

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◆ Improvement and Organization of Short-term Tasks

Domain of tasks	Details
International Policy	Creation of an International Liaison Policy Paper Discussions with the university's organizations and presentation of the concept of international liaison
International Academic Exchange Agreements	Improvement of agreement conclusion procedures (102 institutions in 29 countries)
Student Exchange	Preparations for the improvement of student residences (for short-term international students) Investigation on the actual condition of structures regarding international students: Proj. I (dispatch), Proj. II (receiving)
Research Exchange	Implementation of International Liaison Proj. I (long-term dispatch), II (short-term invitation), III (long-term invitation)
Faculty Exchange and Career Improvement	Tentative implementation of International Liaison Proj. IV (short-term dispatch)
Public Relations Activities	Creation of the International Liaison Office website and English websites for all university organizations
Management of the International Liaison Office	Implementation of International Liaison Proj. V (events, forums) Examination of the ILO activities, preparation of the concrete ILO organization, increase of the no. of employees with visa, assignment of a space for the ILO



