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.
Building Global Knowledge Networks and Contributing to the Zone Encompassing the Cradles of Civilization

International Liaison Office, University of Tsukuba

Present State of International Exchange

<table>
<thead>
<tr>
<th>Ranking</th>
<th>Name of University</th>
<th>Ratio (A) to total no. of students (B/C)</th>
<th>Number of international students (B)</th>
<th>Total number of students (C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st place</td>
<td>Tokyo Institute of Technology</td>
<td>9.22%</td>
<td>901</td>
<td>9,578</td>
</tr>
<tr>
<td>2nd place</td>
<td>Univ. of Tsukuba</td>
<td>5.00%</td>
<td>1,139</td>
<td>14,238</td>
</tr>
<tr>
<td>3rd place</td>
<td>Tokyo Tech.</td>
<td>7.97%</td>
<td>885</td>
<td>10,688</td>
</tr>
<tr>
<td>4th place</td>
<td>Nagoya Univ.</td>
<td>7.52%</td>
<td>1,187</td>
<td>15,784</td>
</tr>
<tr>
<td>5th place</td>
<td>Tohoku Univ.</td>
<td>6.3%</td>
<td>1,054</td>
<td>17,250</td>
</tr>
<tr>
<td>10th place</td>
<td>Univ. of Tokyo</td>
<td>5.18%</td>
<td>2,070</td>
<td>39,988</td>
</tr>
</tbody>
</table>

Researcher exchange (researchers accepted)
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
  - 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

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

The University of Tsukuba Linking Global Knowledge Networks

- Conceptual scheme
  - The International Consortium as a Connector
  - Global Knowledge Network
    - Research achievements in frontier sciences
      - Special Research Proj. on Nanoscience, Plasma etc.
    - Achievements in International Cooperative Educational Programs
      - International Joint Educational Project in Cosmic History etc.
    - University's International Cooperative Research Institutions
      - Alliance for Research on North Africa, Center for Research on International Cooperation in Educational Development
    - International Cooperative Advanced Educational System
      - Doct. Progr. in World Heritage Studies, World Bank Graduate Scholarship Programs
  - Zone of the Cradles of Civilization
  - University of Tsukuba
  - U. T. International Joint Research Incubator Model
    - Acceptance of international joint research proposals
    - Functional cultivation of researches
    - Promotion of International Liaison Joint Researches (JICA, JBIC etc)
    - Expansion of Joint Researches with foreign institutions
  - Zone of the Cradles of Civilization
Improvement and Organization of Short-term Tasks

<table>
<thead>
<tr>
<th>Domain of tasks</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>International Policy</td>
<td>Creation of an International Liaison Policy Paper</td>
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<tr>
<td></td>
<td>Discussion with the university’s organizations and presentation of the concept of international liaison</td>
</tr>
<tr>
<td>International Academic Exchange Agreements</td>
<td>Improvement of agreement procedures (52 institutions in 29 countries)</td>
</tr>
<tr>
<td>Student Exchange</td>
<td>Programs for the improvement of student residences (short-term intern students)</td>
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<td></td>
<td>Examination on the actual condition of international students</td>
</tr>
<tr>
<td>Research Exchange</td>
<td>Implementation of International Liaison Proj. I (long-term dispatch)</td>
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<tr>
<td></td>
<td>Implementation of International Liaison Proj. IV (short-term dispatch)</td>
</tr>
<tr>
<td>Public Relations Activities</td>
<td>Creation of the International Liaison Office website and English websites for all university organizations</td>
</tr>
<tr>
<td>Management of the International Liaison Office</td>
<td>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</td>
</tr>
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</table>

Prospects of International Liaison (Design of Strategies)

International situation: rapid change of the academic environment

- Intensification of the competition regarding Global Knowledge
- Aggravation of various global problems, particularly in the "Instability Arc" of the Zone encompassing the Cradles of Civilization

University of Tsukuba
International Strategy Headquarters

International Joint Research Incubator Model
University of Tsukuba
International Strategy Headquarters

Global symbiosis through international joint research focused on the Zone of the Cradles of Civilization

Establishment of Mutual Overseas Bases (Example)

- 5 Goals: Sending and collecting information
- Dispatch and admission of personnel
- International joint research
- International contribution
- Japan studies and Japanese language education

- North Africa: University of 7 November at Carthage
- Indonesia: Indonesia University of Education
- United Kingdom: The University of Sheffield
- Korea: Korea University
- Slovenia: University of Ljubljana

etc.
Activities of the University of Tsukuba North African and Mediterranean Centre for Research and Education

- Establishment of bilateral interchange with universities and institutes in North Africa
- Coordination and assistance for international research collaboration
- Assistance for access to research resources in North Africa
- Bilateral introduction of research and educational activities
- Assistance for organization of international symposium (TJCST and others)

Other Countries in North Africa
- Egypt
- Libya
- Algeria
- Morocco
- Mauritania

Other Universities and Institutes in Japan

Universities and Institutes in Tunisia

ACCES-MEDASIA, INAT
43, Avenue Charles Nicolles
1082 cité Mahrajène
Tunis, TUNISIE

North African and Mediterranean Centre for Research and Education

(CANMRE)

University of Tsukuba
International Liaison Office

Alliance for Research on North Africa (ARENA)

NETWORK OF ACADEMIC EXCHANGES BETWEEN THE UNIVERSITY OF TSUKUBA AND CENTRAL ASIA (PLAN)

University of Tsukuba Central Asia International Liaison Consortium

Students: School of Humanities and Social Sciences*, Master Program in Area Studies*, College of International Studies*, College of Comparative Cultures*, College of Humanities*, College of Life and Environmental Sciences**, College of Japanese Language and Culture*, International Student Center*

Graduate School of Humanities and Social Sciences*, Master Program in Area Studies**, College of International Studies*, College of Comparative Cultures*, College of Humanities*, College of Life and Environmental Sciences**, College of Japanese Language and Culture*, International Student Center*

* Main organizations involved** Educational research organizations under consideration

Japan and Central Asia

Tajik Academy of Sciences*
Tajik State Institute of Languages*
Russian-Tajik Slavic University*
Tashkent State Institute of Oriental Studies
University of World Economy and Diplomacy
Samarkand State Institute of Foreign Languages
Eurasian National University
Kazakh State University*
Kazakh Economics University*
Kyrgyz State National University
Kyrgyz National University*
Kyrgyz-Turkey Manas University*
Republic of Turkmenistan
Republic of Tajikistan
Republic of Kazakhstan
Kyrgyz Republic

Higher Education Institutions in 5 Central Asian Countries

Liaison, Cooperation

Overseas Base

University of Tsukuba International Centre for Research and Education of Central Asia

Location: Tashkent State Institute of Oriental Studies

Joint Research, Specialist Training Support, Japanese Language Education, Student Exchange