Northeast Asia Economic Forum

At a glance
University of Toyama
17th October, 2007

Head, Social Collaboration and Contribution Section UT
SUGA, Tatsuya
Message from the President

The University will nurture our students with a strong sense of mission and creativity.

We will make responsible contributions to the local, regional and international community, and will promote the harmonious development of science, arts and culture, and human society.

President
SAITO, Tokuso
The University of Toyama is aiming to Facilitate the Merging of Western and Eastern Minds.

「知の東西融合」の拠点化を目指す
Takaoka Campus
Gofuku Campus
Sugitani Campus
20 km
Faculties and others

- 8 faculties at 3 campuses
- 1 institute and 15 intensive research centers
- University Hospital
Students

Undergraduate
As of May 1, 2007

Humanities 865
Human Development 756
Economics 1,852
Science 1,054
Pharmacy and Pharmaceutical Sciences 438
Medicine 835
Engineering 1,944
Art and Design 254

Total 7,998
Students

Graduate School
As of May 1, 2007

Science and Engineering
470
75

Medicine and Pharmaceutical Sciences
177
180

Humanities
31

Innovative Life Science
32

Economics
50

Education
67

1,086
International Partnership

- **MOU 83 institutes**

<table>
<thead>
<tr>
<th>Region</th>
<th>Total</th>
<th>Country</th>
<th>UT</th>
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<td></td>
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<td>USA</td>
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<td>Australia</td>
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<tr>
<td>South America</td>
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<td>Brazil</td>
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Total of 87 National Universities (as of Oct.1, 2006)

- **Distribution by Region**
  - Asia: 71%
  - North America: 1%
  - South America: 1%
  - Europe: 18%
  - Oceania: 1%
  - Africa: 2%
  - Asia: 71%
### International Students

<table>
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<tr>
<th>Category</th>
<th>Count</th>
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<tbody>
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<td>Undergraduate (Degree)</td>
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<tr>
<td>Undergraduate (Non-Degree)</td>
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<td>Graduate (Msc: Degree)</td>
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<td>Graduate (Msc: Non-Dgree)</td>
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<td>Graduate (Ph.D: Degree)</td>
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<td><strong>Total</strong></td>
<td><strong>319</strong></td>
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</table>
Advanced Approach to Personalized Medicine Based on Oriental Philosophy

This program is conducted to create a novel field in therapeutics based on personalized medicine through the fusion of two different paradigms, oriental and western medicines. We cultivate human resources capable of carrying out advanced clinical and basic research based on the concept of "oriental philosophy", and we aim to bring the establishment of international research and education centers of traditional medicine and pharmacology to realization.
The Dynamic Geographical Feature

Wind

Mountain Range of Tateyama

Forest

Mountain

City

Country

Sea

Toyama Bay

University of Toyama

4000m

100Km

University of Toyama

Wind
Toyama Bay

Mountain range of Tateyama
The purpose of this institute is to pursue scientific principles concerning traditional Shino-Japanese medicine and their practical applications, there are many international students working together in an active realization of international cooperation.
Hydrogen Isotope Research Center

Hydrogen isotopes are very promising as fuel resources to construct a new sustainable energy system, which will be built by a combination of a fusion reactor and the protium energy system.

The goal of the research at HRC is the development of safe and efficient handling of hydrogen isotopes and material recycling in the new energy system.
Thank you for your kind attention.