



Junichi Hamada

President of the University of Tokyo

We are ushering in a time of great change. At this critical juncture, society expects universities and scholarship to play an important role in steering that change for the betterment of the world. To meet such a demand from society, the University of Tokyo conceived “Action Scenario – FOREST2015 –” and has set out to implement a variety of innovative programs since last April.

The tasks marked for priority in FOREST 2015 challenge us to ensure academic diversity and the pursuit of excellence, promote world-class scientific research, strengthen international PR efforts to boost our global presence as a comprehensive research university, and become a world leader in inter-university collaboration and scholarship.

As part of the measures the University is taking to achieve these goals, we have established the Todai Institutes for Advanced Study (TODIAS) as a university-wide organization. TODIAS will comprise research institutes that can function as a “world-leading center of knowledge,” aiming to enhance the University’s academic excellence as a whole and further advance our internationalization.

At the University of Tokyo we are firmly committed to fulfill our public duty and responsibility to the

future of Japan and of the world. The newly-founded TODIAS is the epitome of this commitment. As the president of the University, I would like to take this opportunity to express my heartfelt appreciation to all those involved with TODIAS and kindly request your further support for our scientific research endeavors. (2011. 1. 1)

Sadanori Okamura

Director of TODIAS

I would like to express my gratitude for being appointed as the Director of the Todai Institutes for Advanced Study. It is a tremendous honor and privilege that President Hamada has given me a position of such great responsibility.

We chose *TODIAS* for the abbreviation of the Todai Institutes for Advanced Study. It is worth pointing out that *TODIAS* has additional interesting meanings besides being a straightforward acronym. In Greek, *DIAS* is another name of Zeus, head of the 12 gods of Olympus. It also means *DAY* in Spanish. Therefore, writing *TO DIAS* means *to the Gods*, or *to better days*. What a fitting abbreviation it is for the Todai Institutes for Advanced Study's mission of creating new disciplines and contributing to the betterment of the culture and life of mankind. There are two versions for *TODIAS* logo – the one with full title and the other only with the abbreviation – both of which make an impression of openness, by using Todai's symbol of a ginkgo leaf as a motif and combining it with a gently curved typography. The simpler version with a ginkgo leaf threading the type *D* gives an impression of vigorous vitality.

TODIAS will comprise a host of research institutes, each of which must satisfy the following three requirements: (1) to be evaluated as a world-class research hub by governmental organizations and global communities of researchers; (2) to acquire sufficient external funds to sustain its operation; and (3) to provide an international research environment. *TODIAS* will vigorously promote their activities by relaxing some of the rules that are applied within the university, such as those of personnel employment and salary payment systems.



At the inaugural steering committee of *TODIAS* on January 11, 2011, committee members are in consensus that the Institute for the Physics and Mathematics of the Universe (IPMU) is a suitable organization that meets all the criteria. We have decided to designate IPMU as the first institute within *TODIAS*. IPMU was founded in October 2007 following its selection for the World Premier International Research Center Initiative by the Ministry of Education, Culture, Sports, Science and Technology. The institute serves as a platform where a whole range of mathematicians, physicists, and astronomers cooperate with one another seeking to unlock the fundamental mysteries of the Universe, humanity's never-ending quest. Under the outstanding leadership of Director Hitoshi Murayama, IPMU has evolved steadfastly since its inception and has now about 60% of its researchers coming from abroad. It has come to be widely recognized as a "world-leading center of knowledge" in relevant research communities throughout the world.

As Director of *TODIAS* I am committed to providing the best possible research environment for IPMU so that it can conduct research activities more quickly, flexibly and actively under stable management. Also, I would like to enhance the University of Tokyo's academic excellence and internationalization by establishing the second and third institutes, and so forth, within *TODIAS*. (2011. 3. 9)

Message

Logo and Organization Chart of TODIAS



Todai Institutes for Advanced Study (TODIAS)

(Establishment : January 1, 2011)

