

TOUDAI TLO (CASTI)

- >Established in 1998
- **≻CEO: T. Yamamoto**
- ➤ Number of Professional Staff :18
- **≻Office:** 3rd floor, DUCR Plaza
- ➤ Contract with the University of Tokyo. Entrusted exclusively to do patent application and license.
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- >yamamoto@casti.co.jp

TLO: Technology Licensing Organization

CASTI: Center for Advanced Science and Technology Incubation (former name of TOUDAI TLO)



CASTI's business field

- Inventions
- Patents
- Copyrightable Material
- Software
- Biological Material
- Semiconductor Maskworks
- Consulting



Development of Industry- University cooperation system

The Basic Law for Science & Technology policy (1995)

The First Five year S&T Plan (1996 ~ 2000)

1998 Report on Innovation Research Group (MITI)

Law for Promoting Technology Transfer from Universities (TLO Law)

1999 Law for Special Measures for Industrial Revitalization

- Japanese Bayh-Dole Act
- Reduction of patent fees for approved TLOs

2000 Law to Strengthen Industrial Technology

·Allowing TLOs to use national university facilities free of charge

1,000 University-start-ups in three years (Hiranuma Plan)

2004 Enforcement of National University Reformation Law

2001

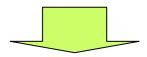


IP Ownership

National Univ. changed in last April.

Incorporated as an Independent Agency 2004/April

National Universities had no legal status. Universities could not be a patent owner.

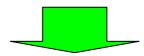


IP belonged to inventors

TLOs contracted with inventors

National Universities get legal status.

Universities can be a patent owner.



IP belongs to Univ.

TLOs contract with Universities



Number of Invention discloser in 2004 (U.S. & Japan)

Univ.	Number of Invention discloser	Number of Patent filing	Ratio: file/disclose
UC system	1,196	515	43.6%
Univ. of Tokyo	627	313	49.9%
CALTEC	549	416	75.8%
Tohoku Univ.	527	380	72.1%
Osaka Univ.	525	261	49.7%
MIT	515	287	55.7%
Tokyo Tec	464	317	68.3%
Kyoto Univ.	457	324	70.9%
Univ. of Wisconsin	405	163	40.3%
Univ. of Pennsylvania	392	536	136.7%

TOUDAI TLO. Ltd. (東京大学TLO)

Support Triangle for Industry-university Cooperation at the University of Tokyo



University Corporate
Relations
University of Tokyo

Managing entity for IP: Supports joint research through the "Proprius21" scheme, etc.





Operating entity for IP: Marketing licenses to companies, etc.

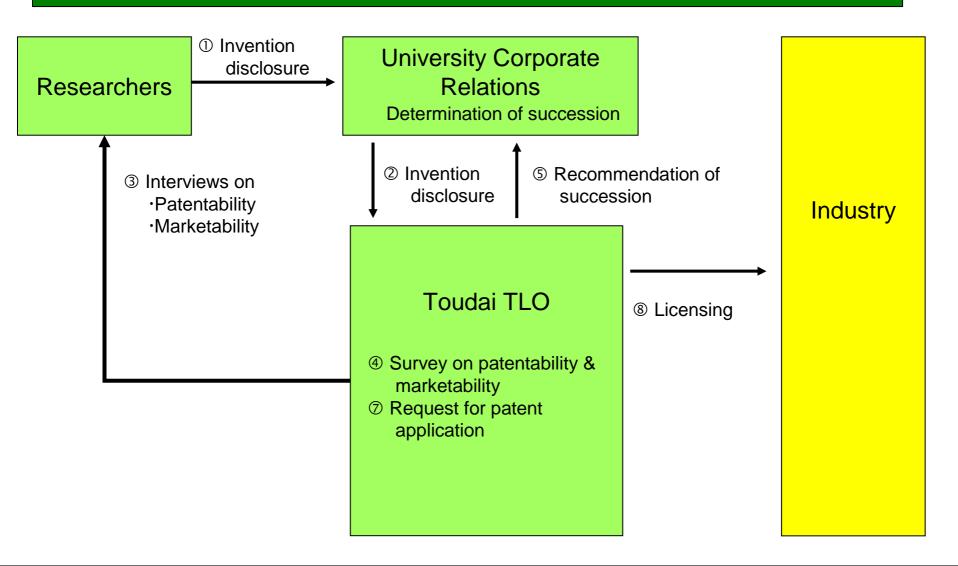
University of Tokyo Edge Capital (UTEC)

Supports the start-up of university-oriented venture businesses, in funds, human resources, and other aspects.

TOUDAL

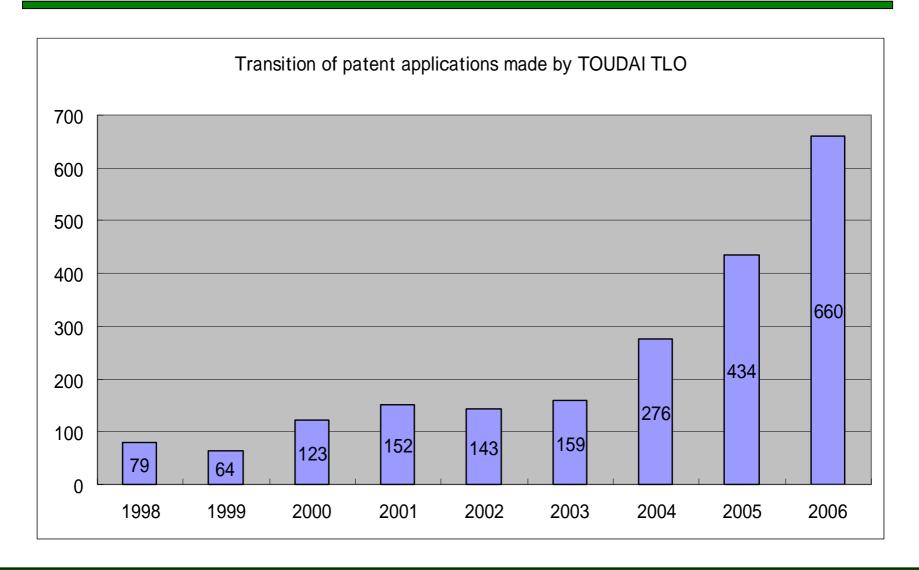


Operations of Toudai TLO



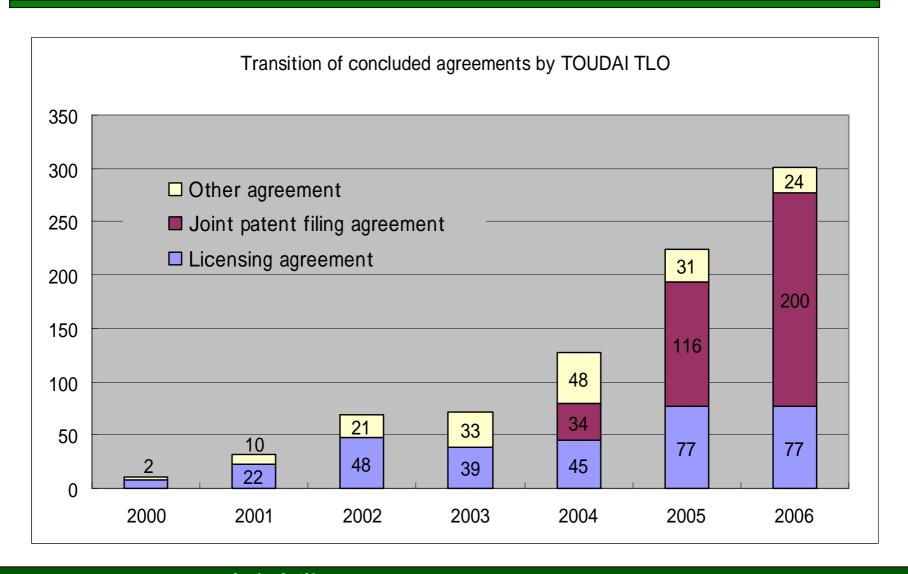


TOUDAI-TLO performance (Jan-Dec)



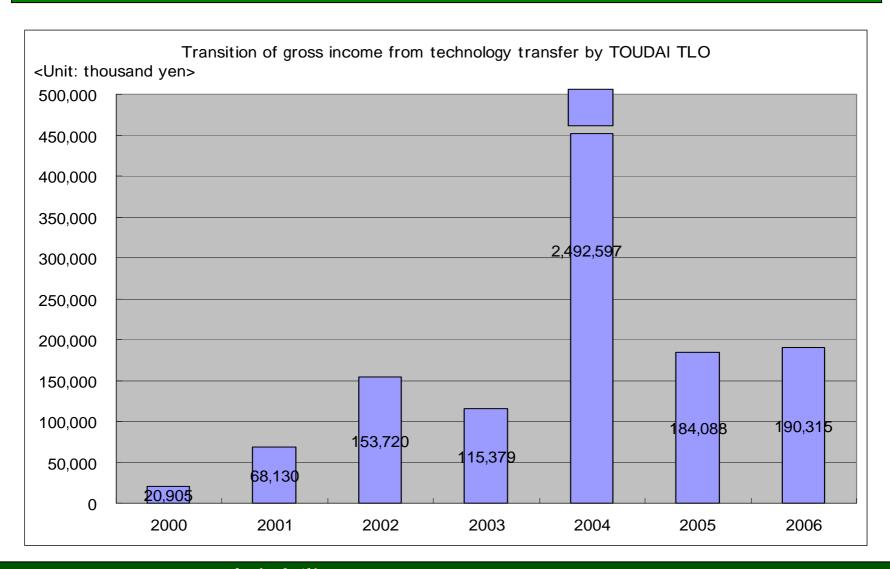


TOUDAI-TLO performance





TOUDAI-TLO performance



Human Resource Development and Networking through Inter-university Cooperation



UNITT 2006 and Technology Transfer Seminars

* UNITT = University Network for Intellectual Property & Technology Transfer

On Fri., September 8, and Sat., September 9, the Third UNITT was held at Meiji University, with participation of university personnel engaged in industry-university cooperation. The discussion themes included:

- · Article 69 of the Japanese Patent Law, and MTA · Participation of students
- IP trustSoftware licensing
- Licensing to venture businesses and stock option agreements
- Overseas marketing
- * A questionnaire survey of industry and universities on industry-university cooperation is underway.
- * Technology Transfer Seminars (Basic and Applied Courses) are provided by the University Technology Transfer Association, Japan.



Activities in full scale, led by the University Technology
Transfer Association



UNITT 2006: Program

Fri., September 8

10:00	Program start				
10:00 - 10:30	Opening remarks				
10:30 - 12:30	Plenary session: "Article 69 of the Japanese Patent Law, and MTA"				
12:30 - 13:30	Lunch				
13:30 - 15:30	Joint research management	Licensing to venture businesses, stock option agreements	Points of notice in know-how licensing and software licensing		
15:30 - 16:00	Coffee break				
16:00 - 18:00	Participation of students (management of inventions, and confidentiality control)	What venture businesses require of universities	Educational tracks: IP trust, LLP, LLC		
18:30 -	Social gathering (networking)				

Sat., September 9

10:00 - 12:00	Managing the No. of patent applications, and university budget	Managing contradicting interests	Contracting in English
13:30 - 15:30	Information control at universities	Patent pools and the Antitrust Acts	Overseas Marketing

TOUDAI TLO, Ltd.



