

RIETI Workshop
**Entrepreneurship Education
at the University of Tokyo**

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Dr. Shigeo Kagami
Professor

General Manager - Science Entrepreneurship and Enterprise Development (SEED)
Division of University Corporate Relations (DUCR)
The University of Tokyo



“Incorporation” of Japan’s National Universities

(April 1, 2004)

- ❑ A dramatic reform of university since the era of Meiji
- ❑ Incorporation respectively of each national university
- ❑ Deregulation of budget and personnel will lead to a competitive environment by ensuring university's autonomy
- ❑ “Autonomy” at the expense of continuous deduction of operational grants from the government (1% per annum)
 - Greater importance in gaining external funding
- ❑ Before April 1, 2004, a national university had no corporate status, thus it was not able to be a patent owner
 - Now, intellectual properties (patents, etc.) are a university’s asset
 - Greater importance in commercializing university technologies

Office of Science Entrepreneurship & Enterprise Development (SEED)

- ❑ Consultation
 - Offer one-stop advisory services to the university's researchers, students and spin-off entrepreneurs
- ❑ Mentoring
 - The University of Tokyo "Mentors (UT Mentors)"
 - External network of professionals (VCs, Attorneys, Accountants, Bankers, Analysts,)
 - UT Venture Squares
 - Network with the entrepreneurs who are UT graduates
- ❑ Education
 - **UT Entrepreneurship Dojo** for the entire schools
 - **Innovation and Entrepreneurship** at Graduate School of Engineering
 - **Entrepreneurship** at School for Engineering
- ❑ Venture Capital
 - Offer seed money to spin-off ventures
 - The University of Tokyo Edge Capital (UTEC)
 - Offer hands-on assistance for university-spin-offs in developing businesses
- ❑ Incubation
 - Offer facilities and assistance to university start-ups
 - The UT Entrepreneur Plaza

UT Entrepreneur Dojo

- ❑ Started in 2005
- ❑ Recognized as one of important educational initiatives in the University
- ❑ 6-month entrepreneurship educational program
 - April-June: Lectures & Development of Business Ideas
 - July-August: Seminars & Writing of Business Plans
 - September-October: Mentoring & Training Camp
 - Mid October: Business Plan Competition
- ❑ Sponsored by DUCR, UTEC (Venture Capital) and UT TLO (Technology Licensing Organization)
- ❑ Student exchange program with Peking University
- ❑ UTEC is ready to offer initial capital if the business plan developed by a student team is feasible enough

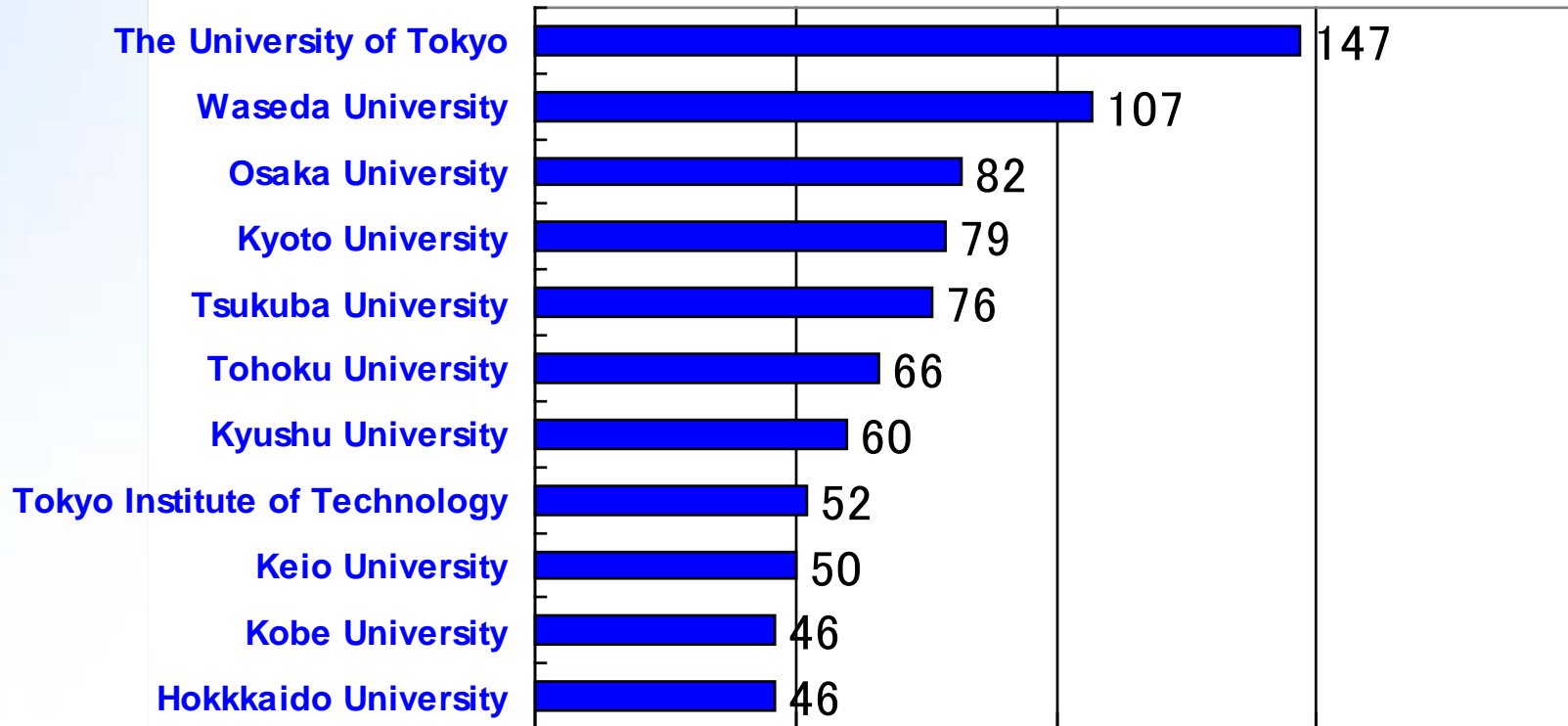
UT Entrepreneurship Education Program & Business Plan Competition

Profile of Enrolled Students: 2005~2012 Total

	Freshman & Sophomore	Junior & Senior	Graduate School	Total
Science & Engineering	42	245	680 (48.5%)	967 (69.0%)
Humanities & Social Science	55	222	158	349 (31.0%)
計	97 (6.9%)	467 (33.3%)	838 (59.8%)	1,402 (100.0%)

Number of University Start-ups

(Accumulation Basis: as of March 31, 2009)



Source: Ministry of Education, Culture, Sports, Science and Technology (MEXT) September 2010

Thank You!



Dr. Shigeo Kagami
Professor
The University of Tokyo
kagami@ducr.u-tokyo.ac.jp



DR. SHIGEO KAGAMI

Dr. Shigeo Kagami has been Professor and General Manager – Science Entrepreneurship and Enterprise Development (SEED) of Division of University Corporate Relations (DUCR) at the University of Tokyo since 2004. He joined the university in 2002 as a faculty member at Graduate School of Pharmaceutical Sciences, where he taught business to students majoring in pharmaceutical and medical sciences. Dr. Kagami is also an auditor of the University of Tokyo Edge Capital (UTEC), a venture capital arm dedicated to the University of Tokyo.

Before he joined the University of Tokyo, he had been a strategy and management consultant and an executive search consultant for more than 17 years. His professional experiences include a consultant at Boston Consulting Group, a founding partner of Corporate Directions, Inc. (CDI), and a partner of Heidrick & Struggles.

Dr. Kagami is a graduate of Hitotsubashi University (BA in Commerce, Tokyo, Japan), and earned his MBA from IMEDE (currently IMD, Lausanne, Switzerland), and completed his doctoral work in management at Weatherhead School of Management of Case Western Reserve University (Cleveland, Ohio, U.S.A.).

Professor Kagami's responsibilities at SEED include 1) Entrepreneurship education program and its student business plan competition, 2) Management of incubation facilities for university start-ups, 3) Relationship management with The University of Tokyo Edge Capital (UTEC) as a board member, and 4) Consulting & mentoring for the University researchers and students for their start-up initiatives.

Dr. Kagami is a director of the Japan Academic Society for Ventures and Entrepreneurs (JASVE).