Global TEchnology Commercialization Program

August 21 – 26, 2017

Deadline for application: July 31, 2017

Hosted by: University Network for Innovation and Technology Transfer (UNITT), Japan and Planning Section, Co-Innovation Division, Office for Industry-University Co-Creation, Osaka University, Japan

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INSTRUCTOR AND MENTOR'S PROFILE AND MESSAGE TO G-TEC APPLICANTS

Instructor:

Professor Ashley J. Stevens
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About Instructor

For 15 years, Dr. Stevens led Boston University's Office of Technology Transfer. He then became Special Assistant to the Vice President for Research for two years before retiring from full time employment at Boston University. He remains a Lecturer in the Strategy and Innovation Department in Boston University. School of Management, where teaches two graduate-level, inter-disciplinary programs on Technology Commercialization. From 1995 to 2009, while Director of Technology Transfer at Boston University, he launched over 50 spin-out companies, including InfoLibria, Inc. and Symphogen A/S, both of which raised over $100 million of venture capital. Companies have been launched as a result of his Technology Commercialization Programs. Before joining Boston University he was Director of the Office of Technology Transfer at the Dana-Farber Institute, teaching affiliate of the Harvard Medical School. He was the recipient of the Bayh-Dole Award at Association of University Technology Managers (AUTM) 2007 Annual Meeting and became President of AUTM in March 2010. He is the President of Focus IP Group, LLC. Dr. Stevens holds a Doctor of Philosophy in Physical Chemistry from Oxford University.

Instructor's Message to G-TEC Applicants

You will probably work harder in a week than you have ever worked in your life. You will bond with your team in a way you've probably never bonded with colleagues in your life – one of the teams had had several reunions after the program is over. And you will prepare yourself for the new way of life in Japan – the era of technology innovation.

About Mentors:

Two of the contents will be instructed by the following mentors (see also pp. 13). The mentors will also support the team projects.

Megumi Takata, ME, RTTP is a Professor in the Department of Business and Technology Management within the Graduate School of Economics at Kyushu University in Fukuoka, Japan (Kyushu University Business School; QBS). Since 2010, he is also a faculty member of the Kyushu University Robert T. Huang/Entrepreneurship Center (QREC). Megumi is also a Registered Technology Transfer Professional since 2014. He holds a Bachelor of Engineering in Metallurgy and a Master in Architecture & Regional Planning from Kyushu University. After several multi-year experiences as an engineer and consultant, in 1999 he joined CASTI, the technology licensing company of the University of Tokyo, as an Executive Vice President & COO. He moved to QBS as an Associate Professor in 2003. He was also a Director of the Tech-Transfer Department of the Intellectual Property Management Center of Kyushu University from 2003 to 2010.Professor of QBS(Kyushu University Business School) and QREC(Kyushu University Robert T. Huang/Entrepreneurship Center) in the area of technology commercialization and entrepreneurship.

Toshihiko Matsuhashi, MBA, RTTP is a specially appointed Professor for University–Industry Co-Innovation at Osaka University, Japan. He graduated from Kyoto University with a Bachelor of Engineering, and he received an MBA from Boston University in the United States. He has been engaged in making and supporting strategic collaborations for innovation between industry and academia and with the incubation of startups at Osaka University. He has over 23 years of business experience, including strategic consultation for a hospital management company and strategic planning, technology management, and new business creation at a global electronics company.

Kosuke Kato, PhD, RTTP currently serves as the Head of the Planning Section in the Co-Innovation Division of the Office for Industry-University Co-Creation at Osaka University. He has also served as an Associate Professor in the Management of Industry and Technology Division of the Graduate School of Engineering at Osaka University. He has published a peer reviewed article in Journal of License Executive Society International (JLESI), on the topic of technology transfer. Kosuke received his PhD in Science and Technology from Kumamoto University and performed research in the area of human informatics. He has published multiple articles in peer review journals e.g. on the topic of the sensory-motor integration of musicians. He also holds a MS in Architectural Engineering from Kobe University. He completed the Technology Transfer Fellowship program offered by Boston University's Office of Technology Development and has been globally recognized as a Registered Technology Transfer Professional (RTTP) from November 2013.

Registered Technology Transfer Professional (RTTP) as recognized by The Alliance of Technology Transfer Professionals (ATTP):

The Alliance of Technology Transfer Professionals (ATTP) is the international body for professionals engaged in technology transfer (TT).

The transfer of discoveries and knowledge from academic research into the marketplace is recognized globally as paramount to building and sustaining a robust and innovative world economy. The professionals who work across continents to facilitate this transfer are as diverse as the cultures they represent. They must, however, have a common core skill set to manage the complex set of challenges that technology transfer presents.

ATTP was established to recognize and promote individuals with these core competencies and to provide approved training for individuals wishing to acquire these skills and become Registered Technology Transfer Professionals (RTTP).

The RTTP program reflects the highest quality expectations defined by the profession and will provide individuals wishing to acquire these skills the opportunity to be recognized as Registered Technology Transfer Professionals.

For more detail, please refer the following website:
http://www.attp.info/

G-TEC is the official program of ATTP which enables the participants to earn the following Continuing Education Credits (CE Points) for applying RTTP.

- Instructions on First Look Technology Assessment (AM, Aug. 21 – Aug. 25): 10 CE Points

PROGRAM

DESCRIPTION:

The subject of the program is the innovative transformation of knowledge into new commercial products and services. The program provides a rigorous study of intellectual property, licensing, the assessment of promising new technologies and technology-based entrepreneurship. Cross-disciplinary teams of participants will be formed which will evaluate real technologies. We will use case studies which will discuss success and failure in technology commercialization, focusing on specific issues early stage ventures face.

OBJECTIVES:

The program has five objectives:

1. To understand the key concepts and options in technology commercialization.
2. To understand how to assess technologies for their commercialization potential.
3. To understand the steps that a technology goes through in the journey from the laboratory to the marketplace.
4. To explore the roles that intellectual property protection and licensing play in the commercialization process.
5. To understand these points through case studies and hands-on work.

The program is intended for participants who are interested in translating their research into the commercial marketplace and for participants who are interested (or may already have commenced) a career in intellectual property management, business development, technology transfer or in joining an early stage venture. Law participants will see how both intellectual property law and corporate law impact companies and commercialization pathways.

We explore technology commercialization by starting new start-up company or starting a new venture within the structure of an existing corporation. The latter face all of the same challenges as the former – skeptical investors, recruiting team members, reducing technical and market risk in order to attract ever higher levels of investment, etc. Indeed, some of the challenges are greater – corporations are frequently more conservative than venture capitalists (which is why so many radical new technologies are launched through start-up companies in the first place.)

MATERIALS:

- Harvard Business School Case Studies; (Provided by Professor Kato);
- Other required readings will be available on Dropbox® or distributed as specified in the Program Schedule.

BACKGROUND READING

It is important that participants develop a habit of reading about innovation as it is occurring in the economy. Good sources in the US are:

- The *Wall Street Journal.* Both the Marketplace Section and the Personal Business Section routinely have stories on innovation. The Finance Section often has stories about the state of the venture capital market and the state of the IPO and M&A markets by which early stage investors achieve liquidity. The *WSJ's* reporting on science and medicine is second to none, and it should be daily reading for business, law, science and healthcare participants.
- *Business Week* is increasingly focusing on innovation and its economic impact.
- *The Economist*. The Science and Technology section towards the end of *The Economist* is an eclectic collection of articles that focus on the translational aspects of science.
- A great daily newsletter, full of lists – the Top Ten Mistakes in Pitching Angel Investors, etc., is *Innovation Daily.* I read it every day. http://news.innovationamerica.us/issues/archive/f13d59125b56016ba5e62061abd346af

TEAM PROJECT AND TEAM PARTICIPATION

One of the core concepts behind the program is the need for different skill sets to come together to successfully commercialize a technology – scientific, marketing, financial and legal. The chemistry of the team must gel, and there must be a mutuality of interest – high technology versus software versus internet etc.

Participants will be assigned to teams before G-TEC commences and assigned a technology. They will use this for the First Look Technology Assessment Project.

Team members will rate each other for their participation in team assignments and workload after G-TEC on a scale of from 0-5. The ratings from each team member will be averaged and the averaged figure will become the participant's grade. Team Participation will account for 10% of the final grade.

ASSIGNMENTS:

There is a major assignment in this program, the First Look Technology Assessment. More details are discussed in G-TEC and found in the guidance notes as they appear on Dropbox®.

First Look Technology Assessment Project

Each team will screen and evaluate a very early stage technology, and perform a "First Look Technology Assessment". This technology will be "real", that is, an actual technology that participants chose from a short list of translational research projects currently being developed at Osaka University. The assignment will involve both primary and secondary research. Your First Look Technology Assessment Project will be due by Day 5 (see Program Calendar).

The goal of a First Look Technology Assessment is to get an early indication of the commercial potential of an invention. The primary benefits of the reports are the potential partners/licensees that can be found along with a basic understanding of the value of the technology. In cases where inventions are not well received by the commercial marketplace, the reports can give early warning signals that the proposed area of research or proposed patent may be a non-starter and further investigation is needed prior to funding either more research or a patent submission.

Teams will be provided with a detailed description of the content of a First Look Technology Assessment and guidelines for the team presentations. It is a written report which brings together a number of separate analyses and uses them to come up with an overall rating of the technology and recommendations for how to proceed.

Each team will submit a written version of the First Look Technology Assessment Project and make a **20-minute presentation** to the other participants with **written reports,** no longer than 20 pages plus appendices.

3) Written Assignments

The progress of Team Written Assignments will be due in your Dropbox® by 6:00pm on every evening.

SOURCES OF TECHNOLOGY

Participants will be assigned to a team which will work on an Osaka University technology. These technologies will be drawn from a variety of scientific disciplines. Participants will be given access to the faculty inventor in order to gain the benefit of their insights and perspectives as part of their research into the technology. It is possible that the graduate participants and post doctoral fellows who are working on the technologies will be part of the team.

All participants will be asked to sign an Informed Consent in which they acknowledge that the work they do may create value for Osaka University and agreeing to use the materials only for purposes of discussions and team project during G-TEC 2017.

CASE STUDIES

Some of the contents will include a case study which presents unique insights into the stresses and risks of technology commercialization.

- An example of case studies:

A123Systems Case: A123Systems is an MIT spin-out that applies nanotechnology to batteries. The company was incubated in the Boston University Photonics Center and graduated in 2005. The company has recently raised an $80 million expansion round of financing.

The case study examines the strategic decisions a young company has to be face to continue swinging for the fences pursuing the grand vision round which it was founded, or to go for an opportunistic single or double and at least be sure of getting on base.

- Case Questions:

1. What was the origin of A123 Systems?
2. Is it a “classic” university spin-out?
3. What was the founding vision of its creators?
4. Is this market pull or technology push?
5. Review generations of battery technologies.
6. What was their entrepreneurial track record? Were they credible company founders?
7. How easy was it to get the company started and raise the money? How long from incorporation to first funding?

PARTICIPATION:

Participation is a key to success in this program. Since we learn more through active involvement, participants are expected to prepare all assignments before G-TEC and make thoughtful contributions to discussions. The goal of participation is to help the G-TEC effectively explore the topics presented through integrating concepts from your experience, from the text, and from outside sources in your discussions. Because much of the work we will do in the program involves team project and collaboration, participation is a very important tool to help us accomplish our goal of knowing more about the commercialization process.

WRITTEN WORK:

Ideas must be expressed clearly and concisely. Papers will be graded on content and style, with content providing approximately 50% of the overall grade. Content includes the quality of information and conclusions, support for conclusions, and the

logic and flow of the information presented. Style includes grammar, spelling, punctuation, and word usage. Presentations must be visually attractive and must bear in mind the old adage that “a picture is worth a thousand words.”

EVALUATIONS

The First Look Technology Assessments will be evaluated by venture capitalists and Professor Stevens.

GRADING:

Each half of the program will be graded separately.

First Look Technology Assessment

The grade will be based on the following point system:

- Team Presentation 40%
- First Look Technology Assessment 50%
- Team Participation 10%

An "A" represents truly superior work; a "B" reflects good, solid graduate level work. Grades are based on a standard, not on a curve, so that, if earned, everyone can get an A.

Point Distribution:

95 – 100	=	A
90 – 94	=	A-
87 – 89	=	B+
83 – 86	=	B
80 – 82	=	B-
77 – 79	=	C+
73 – 76	=	C
70 – 72	=	C-
60 – 69	=	D
Below 60	=	F

LUNCH:

Buffet style lunch will be served from Monday to Friday for those who take G-TEC. The lunch fee is included in the fee for participating G-TEC.

SCHEDULE AT A GLANCE

(Schedule subject to change)

Monday, August 21		Location
9 a.m. – Noon	Instructions*	Interaction Salon, TechnoAlliance Complex
Noon – 1 p.m.	Lunch Break*	Alliance Hall, TechnoAlliance Complex
1 – 6 p.m.	Team project	Interaction Salon, TechnoAlliance Complex
Tuesday, August 22		Location
9 a.m.– Noon	Instructions*	Interaction Salon, TechnoAlliance Complex
Noon – 1 p.m.	Lunch Break*	Alliance Hall, TechnoAlliance Complex
1 – 6 p.m.	Team project	Interaction Salon, TechnoAlliance Complex
Wednesday, August 23		Location
9 a.m. – Noon	Instructions*	Interaction Salon, TechnoAlliance Complex
Noon – 1 p.m.	Lunch Break*	Alliance Hall, TechnoAlliance Complex
1 – 2 p.m.	Case Study	Interaction Salon, TechnoAlliance Complex
2 – 6 p.m.	Team project	
Thursday, August 24		Location
9 a.m. – Noon	Instructions*	Interaction Salon, TechnoAlliance Complex
Noon – 1 p.m.	Lunch Break*	Alliance Hall, TechnoAlliance Complex
1 – 6 p.m.	Team project	Interaction Salon, TechnoAlliance Complex
Friday, August 25		Location
9 – 12 a.m.	Instructions*	Interaction Salon, TechnoAlliance Complex
Noon – 1 p.m.	Lunch Break*	Alliance Hall, TechnoAlliance Complex
1 – 2 p.m.	Case Study	Interaction Salon, TechnoAlliance Complex
2 – 6 p.m.	Team project	
Saturday, August 26		Location
9 a.m. –11:40 a.m.	Group Presentations	Interaction Salon, TechnoAlliance Complex
11:40 a.m. – 12:10 p.m.	Evaluation	
12:10 – 1:40 p.m.	Closing Ceremony	Interaction Salon, TechnoAlliance Complex

* Participants who do not participate Frist Look Technology Assessment Project but observe the instructions in the morning can participate in these programs.

SCHEDULE

Day 1 Mon. Aug 21	**9AM-NOON: INSTRUCTIONS** ***Location :Interaction Salon, TechnoAlliance Complex*** **Introduction of Instructor and Participants** **Overview of Part 1 of the Program** • Review G-TEC program • Objectives • Program assignments. 1. First Look Technology Assessment Project 2. Written assignments • Team Formation • Grading **What is Technology Commercialization?** This program discusses the broad concepts involved in technology commercialization. **Productization – Translating Science into Products** The first step in commercializing a science-driven technology is to work out (1) what are the products or services that it will result from it and (2) what is the technology's "Value Proposition" – the unique advantages the technology will bring to those products and services that will make someone want to buy those products and why someone would want to invest in developing the technology. **NOON-1PM: LUNCH BREAK** ***Location : Alliance Hall, TechnoAlliance Complex*** **1-6PM: TEAM PROJECT** ***Location :Interaction Salon, TechnoAlliance Complex*** **1:00-1:30pm: Team Familiarization** Participants will have been assigned to a team by Professors Kato, Matsuhashi and Stevens before G-TEC starts, based on their educational background, skill set and corporate affiliation. **1:45-2:45pm: Team Meetings with Professor Stevens** Discuss progress, issues with team assignments. 15 minutes each team **3:00-4:00pm or 4:00-5:00pm: Meeting with Inventors** Discuss: • New products and services • Value proposition • The true uniqueness of the invention

	• Competitive advantage • Patent searching terms • Proof-of-concept experiments • Organization of research team • List of experts and/or end-users for interview. **5:00-6:00pm: Team Meetings with Professor Stevens**

Day 2

Tue.
Aug 22

ASSESSING NEW TECHNOLOGIES

We will focus on two of the three key areas of initial investigation of the commercial potential of a new technology:

- How attractive are the markets for these products and services?
- What are the critical experiments that must be done to show proof-of-concept?

9AM-NOON: INSTRUCTIONS
Location :Interaction Salon, TechnoAlliance Complex

First Look Technology Assessment
We will review the team project, the First Look Technology Assessment

Market Assessment Methodology and Tools
Toshihiko Matsuhashi, MBA, RTTP
How do we go about confirming or, equally important, disproving the initial ideas about where a technology will find acceptance in the market and how much "breathing room" from competition it can expect the market to give it. The order of the techniques sounds backwards – first we look for secondary sources of information, i.e., what information already exists. Then, armed with this information, we turn to primary sources, contacting potential customers, suppliers and competitors.

Technology Development, Business Development, and Proof-of-Concept
Kosuke Kato, PhD, RTTP
Academic technologies are typically embryonic and far from market ready, and one of the chief challenges of technology development offices is to help the researcher secure the resources to show that the technology will actually work in practice. US academic institutions have been developing expertise in this area through state funded centers and more recently through philanthropically funded efforts such as the Deshpande Center at MIT, the von Liebig Center at UC San Diego and the Coulter Translational Research Partnerships in Biomedical Engineering with ten US universities. By referring these US initiatives, Osaka University have launched and managed own university Gap Funding Program since 2011. In this guidance, the results of these initiatives and best practices, including a case study of business development of an innovative technology being developed at Osaka University, are introduced and discussed.

	NOON-1PM: LUNCH BREAK ***Location : Alliance Hall, TechnoAlliance Complex*** **1-6PM: TEAM PROJECT** ***Location :Interaction Salon, TechnoAlliance Complex*** **1:15-2:15pm: Team Meetings with Professor Stevens** **5:00-6:00pm: Team Meetings with Professor Stevens**

Day 3 Wed. Aug 23	**9AM-NOON: INSTRUCTIONS** ***Location :Interaction Salon, TechnoAlliance Complex*** **Barriers to Entry -- Intellectual Property** Every new technology entering the market needs some breathing room from competition, to allow it time to develop and gain acceptance and to allow it to be priced to reflect the value it delivers. Technologies usually rely on intellectual property protection to provide this room to grow. We will discuss the most important barriers to competitive entry – patents, copyrights, trademarks and trade secrets. **Patent Due Diligence** Has someone come up with the idea before – what the Patent Office will call "Prior Art"? Or have people got so close to our idea that the Patent Office will determine that our invention is obvious? This guidance will cover how we do this initial determination. **NOON-1PM: LUNCH BREAK** ***Location : Alliance Hall, TechnoAlliance Complex*** **1-2PM: CASE STUDY** ***Location :Interaction Salon, TechnoAlliance Complex*** **The Langer Laboratory: Commercializing Science** MIT's Robert Langer is the ultimate serial academic entrepreneur. He has founded 25 companies and has 238 issued US patents, starting to get him into the Thomas Edison league of US inventors. He has established a spin-out model where one or two post-doctoral fellows develop the scientific base of the company and translate their know-how to the company by joining the company as the CTO. Langer chairs the SAB and guides the company in its initial stages of technical development. Langer has a well established relationship with the Boston VC community and his endorsement usually guarantees that the company will receive venture capital funding. **2-6PM: TEAM PROJECT** ***Location :Interaction Salon, TechnoAlliance Complex*** **2:15-3:15pm: Team Meetings with Professor Stevens** **5:00-6:00pm Team Meetings with Professor Stevens**

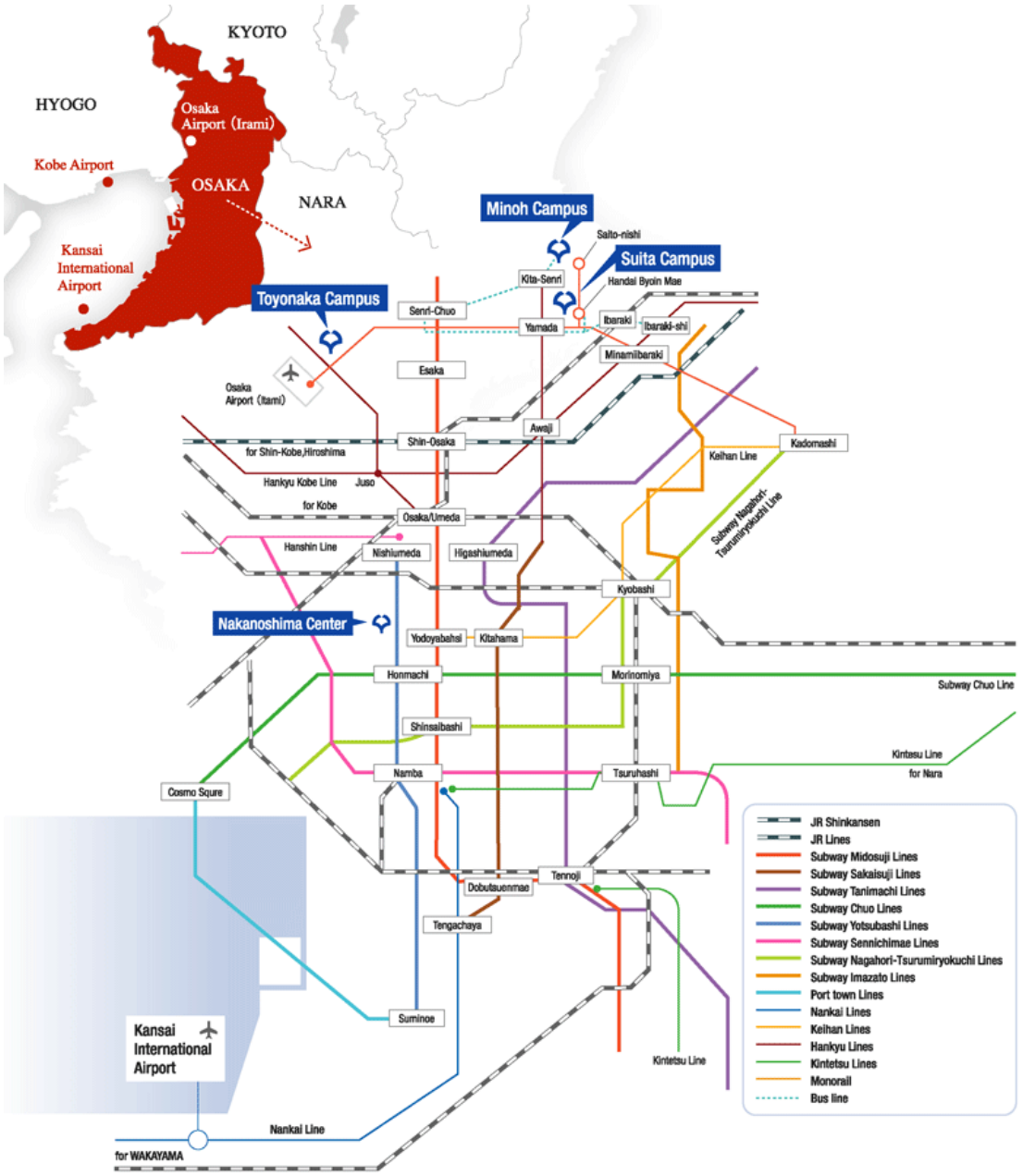
Day 4 Thur. Aug 24	**9AM-NOON: INSTRUCTIONS** ***Location :Interaction Salon, TechnoAlliance Complex*** **Licensing** In addition to the protection of intellectual assets, the successful management of intellectual property also involves prowess in trading intellectual assets. This guidance examines this topic by reviewing the basic legal and managerial dimensions of licensing intellectual property. Topics covered include: introduction to the legal framework for licensing in the United States and internationally; procedures for licensing out intellectual property; procedures for licensing in intellectual property; cross-licensing, cooperation and competition; linking licensing strategy to intellectual property protection; and, linking licensing strategy to overall corporate strategy. **Barriers to Entry -- Intellectual Property, Part II** Although patent protection is the most common form of IP protection used by universities, some of the other forms of IP – Copyrights, Trademarks and Trade Secrets – are sometimes important to universities. **NOON-1PM: LUNCH BREAK** ***Location : Alliance Hall, TechnoAlliance Complex*** **1-6PM: TEAM PROJECT** ***Location :Interaction Salon, TechnoAlliance Complex*** **1:15-2:15pm: Team Meetings with Professor Stevens** **5:00-6:00pm Team Meetings with Professor Stevens (OPTIONAL)**

Day 5 Fri. Aug 25	**9-NOON: INSTRUCTIONS** ***Location :Interaction Salon, TechnoAlliance Complex*** **Technology Valuation** How do you know how much to ask for a technology? This talk will discuss standard methodologies and will provide participants with practical tools for valuing technologies. **Developing a Technology With a Large Company** Small companies can be highly innovative, entrepreneurial and nimble, but a global roll out often requires financial, manufacturing and marketing resources of a large multinational company. This talk will look at how these partnerships are started, completed and managed. **NOON-1PM: LUNCH BREAK** ***Location : Alliance Hall, TechnoAlliance Complex*** **1-2PM: CASE STUDY** ***Location :Interaction Salon, TechnoAlliance Complex*** **A123 Systems, Inc.** A123 Systems is an MIT spin-out that applies nanotechnology to batteries. The company was incubated in the BU Photonics Center and graduated in 2005. The company went public in September 2009. The case study examines the strategic decisions a young company has to face – to continue swinging for the fences pursuing the grand vision round which it was founded, or to go for an opportunistic single or double and at least be sure of getting on base. **2-6PM: TEAM PROJECT** ***Location :Interaction Salon, TechnoAlliance Complex*** **2:15-3:15pm: Team Meetings with Professor Stevens** **5:00-6:00pm Team Meetings with Professor Stevens (OPTIONAL)**

Day 6 Sat. Aug 26	**9AM-11:40AM: GROUP PRESENTATIONS** ***Location :Interaction Salon, TechnoAlliance Complex*** **First Look Technology Assessment Presentations** • 20 minute PowerPoint presentation per team. Rehearse it and time it – no overages allowed! • 10 minutes Q&A • 2 minutes grading • 3 minutes change Written report and PowerPoint in Drop Box before 9AM **Time table** 09:00 – 09:05 Guidance 09:05 – 09:40 Team 1 09:40 – 10:15 Team 2 10:15 – 10:30 Break 10:30 – 11:05 Team 3 11:05 – 11:40 Team 4 The First Look Technology Assessments will be evaluated by venture capitalists and Professor Stevens. **11:40AM-12:10PM: PROGRAM EVALUATION** ***Location :Interaction Salon, TechnoAlliance Complex*** **12:10-1:40PM: CLOSING CEREMONY** ***Location :Interaction Salon, TechnoAlliance Complex*** **Closing Ceremony over Light Meal and Drinks** Fee: 1,000 Japanese Yen

ACCESS MAP

1. Suita Campus, Osaka University　TEL:+81-(0)6-6879-4206



■ **From Shin-Osaka Station**
Get off at Senri-Chuo Station on the Subway Midosuji Line, and take the Osaka Monorail. (time required：about one hour)

■ **From Osaka Airport (Itami)**
Take the Osaka Monorail. (time required：about one hour)

■ **From Kansai International Airport**
Get off at JR Osaka Station, take the Subway Midosuji Line bound for Senri-Chuo Station, and change to the Osaka Monorail.
Get off at Namba Station on the Nankai Line, take the Subway Midosuji Line, get off Senri-Chuo Station, and change to the Osaka Monorail. (time required：about two hours)

2. Alliance Hall &Interaction Salon, TechnoAlliance Complex, Suita Campus, Osaka University TEL:+81-(0)6-6879-4206

APPLICATION GUIDELINES

Fee[*1, *2] & Seat Capacity

Instructions on First Look Technology Assessment (AM, Aug. 21 – Aug. 25):
Seat Capacity: 40
Fee: 60,000 JP Yen.
Discount Fee[*2]: 50,000 JP Yen.
Free for Faculty members or students of Osaka University.

Participation to First Look Technology Assessment Project
(PM, Aug. 21 – 25 plus AM, Aug. 26):
Seat Capacity: 24
Fee: 60,000 JP Yen.
Discount Fee[*2]: 50,000 JP Yen.
Free for Faculty members or students of Osaka University.

*1: Consumption tax and materials for G-TEC are included. Expenses for the get-together, accommodation, and transportation are not included.
*2: Members of UNITT, young students (<30 years old) from university outside Osaka University, or companies who have already signed the following contract with Osaka University: Joint Research Chair, Research Alliance Laboratories, can take this class with a special discount fee as described above.

How to apply for G-TEC 2017 (Deadline for application: July 31, 2017)

The application can be done from the following website:
<In English>
https://jp.surveymonkey.com/r/58D39QN
<In Japanese>
https://jp.surveymonkey.com/r/ZBHKFTF
Participants are selected on the basis of submitted application form.
The results will be published around August 3, 2017.
The course program and the informed consent can be seen in the following directory.
https://www.dropbox.com/sh/iriif31p2xb6n8r/AAD7dRqtWfCAd-oe3Hzi8hZla?dl=0
*Part of the program or whole program will subject to be cancelled if number of applicants from outside Osaka University to First Look Technology Assessment Project is less than 15 or force majeure such as natural disasters.

Accommodation:

Participants are required to reserve accommodations themselves.
For example, the following hotels are located conveniently near Osaka University Suita Campus.
1. Senri Hankyu Hotel Tel: +81-6-6872-2211
2. Hotel Hankyu Expo Park Tel: +81-6-6878-5151

Contact:

Planning Section, Co-Innovation Division, Office for Industry-University Co-creation, Osaka University (c/o Kosuke Kato)
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