

Convergence of Academic Technology Transfer and Entrepreneurship

ISTA Knowledge Transfer Management Forum Series

Organized by: International Strategic Technology Alliance (ISTA)

Hosted by: Nanjing University

13:00 – 17:30, 10 May 2019 (Friday)

Nanjing, China

Background

Academic technology transfer (TT) in the United States has evolved from TT 1.0 featuring predominantly licensing into TT 5.0 in recent years, broadening its scope to include more translational activities to fulfil the calling for universities to turn academic outputs into real-world impact.

Whereas, in the United Kingdom where universities have long been engaged in more diversified knowledge transfer activities, public funded universities are expecting more accountability on their contribution to the regional development with the upcoming Knowledge Exchange Framework (KEF).

In this swiping trend all over the world, spin-offs/start-ups are increasingly an important pathway for university technology commercialisation all over the world.

Many Chinese universities are experimenting integration of entrepreneurship development with knowledge transfer to foster a more inductive ecosystem for spin-offs while combatting the inertia of isolation within their organisations. The best practices from both overseas and domestic institutions will be valuable reference for the audience.

The Forum

In this context, this ISTA KT Management Forum is dedicated to address this phenomenal “Convergence of Academic Technology Transfer and Entrepreneurship”, to be held in conjunction with the Executive Committee Meeting on 10 May 2019. The Forum aims to bring together university administrators and experts from both China and abroad to share their knowledge and practice for the benefit of the participants.

By invitation only, participants of this half-day Forum will include representatives from institutional ISTA members, typically top executives overseeing R&D and knowledge/technology transfer of their respective universities, senior university directorates responsible for commercialization, and industry experts and intermediaries who are actively involved in university-industry technology transfer.

Time	Programme	Speaker
12:00 – 13:00	Lunch	
13:00 – 14:10	<p>Keynote Speech: Paradigm Change in Academic Technology Transfer</p> <p>The Ecology of Entrepreneurship and the Environment (Presentation file)</p> <p>Educating doctoral students on technology commercialization: The experience of NUS Enterprise's Lean Launchpad Program (Presentation file)</p>	<p>Mr Chris NOBLE <i>Director, Corporate Engagement, Environmental Solutions Initiative, Massachusetts Institute of Technology (MIT), United States</i></p> <p>Prof. Poh Kam WONG <i>Director, Entrepreneurship Centre and Professor, Business School National University of Singapore, Singapore</i></p>
14:10 – 14:30	Networking Break	
14:30 – 15:40	<p>Best Practices: Nurturing Start-up/Spin-off for Technology Transfer</p> <p>Why and how to spin out? (Presentation file)</p> <p>Experience and Experiments: Academic Entrepreneurship at Nanjing University</p>	<p>Dr Tony RAVEN <i>Chief Executive, Cambridge Enterprise, University of Cambridge, United Kingdom</i></p> <p>Prof. Yanqing LU <i>Vice President, Nanjing University, China</i></p>
15:40 – 16:00	Networking Break	
16:00 – 17:15	<p>Panel Discussion</p> <p>Convergence of Academic Technology Transfer and Entrepreneurship: Tricks and Tips</p> <p>Moderator Dr Alwin WONG <i>Director, Institute for Entrepreneurship, The Hong Kong Polytechnic University, HKSAR, China</i></p> <p>Panel</p> <ul style="list-style-type: none"> • Mr Xinfang GAO, Director, Knowledge Transfer, Innovation & Entrepreneurship Office, Nanjing University, China • Dr Baiqiang CHEN, Deputy Director, Technology Transfer Centre, Beijing Institute of Technology, China • Dr Deyou GAO, Deputy Head, S&T Cooperation and Technology Transfer Division, Office of Scientific Research and Development, Sichuan University, China 	
17:15 – 17:30	Closing Remarks	