



LESI Asia Pacific Committee Joint Webinar

Transfer Technology and Patent Commercialization: Academia to Industry

In the rapidly evolving landscape of innovation, the seamless transfer of technology from academic research to industrial applications is paramount. This joint webinar featuring speakers from LES Malaysia, LES China, LES India and moderated by LES Australia & New Zealand delves into the intricacies of technology transfer and patent commercialisation, highlighting the crucial role that universities and research institutions play in fuelling industrial advancements.

The joint webinar will trace the journey of a scientific discovery from the lab bench to the marketplace, addressing key stages such as patent filing, licensing agreements, and commercial partnerships. The discussion will emphasize best practices for navigating the complexities of intellectual property rights and the strategies for fostering strong collaboration between academia and industry. This webinar will also showcase different approaches taken by the various jurisdictions, highlighting some best practices and also key challenges.

Key Takeaways from this joint webinar

- Understanding the technology transfer process from academia to industry.
- Best practices for managing intellectual property and patents.
- Strategies for creating effective industry-academia partnerships.
- Real-world case studies showcasing successful technology commercialization.
- Navigating the challenges and solutions in patent commercialization.

Zoom webinar:

Thursday 23 January 2025 at 3.00 pm (China/Singapore time), 12.30 pm (India time) / 6.00 pm (Australia)

Register Here:

<https://lesi-org.zoom.us/meeting/register/tZwvcOmrqz4oHtl37c4ROqngNOoMU3Ntvqk>

Moderator



Cherie Van Wensveen

President, LES Australia
& New Zealand

Cherie is a Commercialisation Manager for CSIRO (Australia's national science agency) supporting the translation of research to the market, in the resources sector.

A registered patent attorney working in private practice for 6 years, Cherie very quickly developed a keen interest in how to leverage IP into successful business ventures, which led to a career focus on commercialisation. Her technical background is chemistry (BSc. Hons) and hydrometallurgy (PhD) which has served her well for her in-house roles with resources-focussed companies over the past (almost) 20 years, including Minara Resources, Glencore, BHP, Hatch and now supporting research commercialisation with CSIRO.

Cherie sits on the board of MRead Pty Ltd, a technology start-up in the defence sector with a breakthrough technology for detection of explosives and drugs (their immediate focus is landmine detection). She is also on the board of Micah Projects, a not-for-profit organisation with a focus on advocating for vulnerable members of the community for improved access to housing, healthcare, safety and justice.

Cherie is currently President of the Australia & New Zealand chapter, LESANZ, and has been a member since 2006.

Speakers



Dr Lee Ching Shya

University of Malaya

Treasurer, LES Malaysia

Dr. Lee Ching Shya holds dual PhDs in Chemical Engineering from the Universiti Malaya (UM), Malaysia, and the École Nationale Supérieure des Ingénieurs en Arts Chimiques et Technologiques (ENSIACET) in Toulouse, France. In 2009, she began her research journey at the Department of Chemical Engineering at Universiti Malaya, focusing on renewable energy, biomass, and electrochemistry. Registered as a Chemist (ChM) with the Malaysian Institute of Chemistry (IKM), she also serves as a Committee Member for its Division of Green & Sustainable Chemistry (DGSC). She is currently an Associate Member for Nanotechnology & Catalysis Research Centre (NANOCAT).

In 2018, she joined the Universiti Malaya Centre of Innovation and Enterprise (UMCIE), the university's technology transfer office, as the Technology Transfer Manager. She is currently a **Registered Patent Agent Malaysia (MYA/2024/0074)** and **Registered Technology Transfer Professional (RTTP)**. Beyond her primary roles, Dr. Lee Ching Shya is the Treasurer of the Licensing Executive Society Malaysia (LESM), a member of the Innovation and Technology Managers Association Malaysia (ITMA), and a founding member of the Health & Wellness I-Connect Program. She actively participates as a working committee member in the Licensing Executive Society International (LESI) Technology Transfer Committee and Innovation and Technology Managers Association Malaysia (ITMA) Technology Transfer Training Committee. Additionally, she is a certified trainer (Trainer ID: 19427) by the Human Resource Development Corporation (HRDC).

Her current responsibilities include overseeing the university's intellectual property, guiding IP commercialization, and fostering industry-academia collaborations. A passionate advocate for innovation, her recent initiative involves supporting the establishment of startups based on the university's groundbreaking discoveries. To date, she has achieved remarkable milestones, including closing more than 30 IP licensing and outright purchases, mentoring over 28 university-based startups, and facilitating more than 50 industry-academia partnerships.



JinJing Wang

Director of IP Office,
Tianjin Institute of
Industrial Biotechnology
(TIB), Chinese Academy
of Sciences (CAS);
LES China

Ms. Jinjing Wang is mainly engaged in intellectual property management in scientific research institutions, has more than 15 years of experience in the field of intellectual property, has the qualification of patent agent, attorney at law and AMAC fund practitioners, presided over and completed 7 provincial and ministerial level intellectual property projects, published more than 10 professional articles on intellectual property, and participated in the compilation of 3 intellectual property works.

She is also a Member of the Council of China Intellectual Property Society (CIPS) and a Member of the expert pool of China (Binhai New Area) Intellectual Property Protection Center.



Chitra Iyer

Director / Licensing
Program Leader – India
Philips Intellectual
Property & Standards
LES India

Chitra currently serves as the “Licensing Program leader - India” at Royal Philips. Formerly, she was the head of IP for Phillips - India and had spent several years prior as the head of IP at Dupont (South Asia), and Head - IP risk and global launch strategy for generics at Polpharma (EU).

In her current role at Philips, she is primarily responsible for developing and growing Licensing practices in India through licensing, litigation, and policy advocacy.

Having launched her career as a scientist (drug discovery and pharmaceuticals), she has had a legal career that spans both law firms and in-house corporate practice. Her unique expertise lies in areas such as IP litigation, licensing, transactional work, portfolio management, and trade secret management.

She has held leadership positions in various multinational companies in India and Europe while handling diverse technology domains.

Notably, she has successfully handled several challenging IP matters in Europe, India, ASEAN, and ANZ including the first full trial SEP litigation in India in 2018, some of the highest interim awards in case of SEP matters in India to date, and the highest damages in Trademark and copyright matters in India apart from managing litigation in Europe in former roles.

Chitra has been recognized by several committees and awards over the years for her relentless contributions to IP jurisprudence and policy that seeks to benefit all IP owners.