

Half Day Invite Only Workshop on

Institutional Policies to Promote Technology Transfer: Best practices

-A Workshop by Dr Ashley Stevens, D. Phil. (Oxford), CLP, RTTP -

Organized by TechEx.in, Venture Center

Gains	<ul style="list-style-type: none"> Learn best practices in formulating policies to promote technology transfer from a senior global expert (Dr Ashley Stevens from Boston, USA)
Organized by	<ul style="list-style-type: none"> TechEx.in, Regional Tech Transfer Office at Venture Center, Pune
Supported by	<ul style="list-style-type: none"> National Biopharma Mission (https://birac.nic.in/nationalbiopharmamission.php) Venture Center, Pune (www.venturecenter.co.in) BIRAC (https://birac.nic.in/index.php)
For whom	<ul style="list-style-type: none"> Directors and Deans of R&D institutions Vice-Chancellors of Universities Principals of Colleges (Science, Medicine, Engineering etc)
When	Wednesday, 07 February 2024 9:30 AM to 2:30 PM
Where	Session will be held in offline mode at Venture Center campus Lecture Theater, 900 NCL Innovation Park, Pune
Contact	Technical queries: Mugdha Lele 7410045652 mugdha@venturecenter.co.in Registration queries: Vineet Joshi vineet.joshi@venturecenter.co.in
Registration	<p>The workshop is free, but by invitation only. You can express your interest to participate here:</p> <p>https://docs.google.com/forms/d/e/1FAIpQLSd8waQC7hHJm00rRWxvWzJKfyeBikJC88fp2zcQ-0iI7ZOG-g/viewform?usp=sf_link</p> <p>Note: Organizers reserve the right to select participants so as to maximize learning and networking opportunities for the group. Only registered participants will be allowed to participate in the event.</p>

Introduction

Discover and implement best practices for technology transfer in our half-day workshop, "Technology Transfer Policies." This session is tailored for academic and research institutions seeking to optimize collaborations with industry. Explore key elements such as IP & Tech transfer and Entrepreneurship and Spinouts. Walk away with actionable strategies to enhance technology transfer within your institution.

Workshop includes

- Free membership in mailing list to follow-up on program and intimation of relevant events/ funding opportunities from Venture Center.
- Guided Tour of Venture Center.
- Access to presentations and reading material via a restricted website.
- Lunch and snacks

Workshop excludes

- Travel, local transport and accommodation.
- Breakfast and dinner.

Event Schedule			
Time	Duration	Topic	Lead Speaker
0915-0930	15 min	Registration	
0930-1100	90 min	Session 1: <ul style="list-style-type: none"> ● Introductory Remarks: Efforts by NBM-BIRAC to improve Tech transfer efforts in Indian Ecosystem ● Introduction and setting the context of the workshop ● IP and Tech Transfer: Policies and institutional processes (60 mins) ● Q & A; Discussions 	<ul style="list-style-type: none"> ● Shirshendu Mukherjee ● Premnath V ● Ashley Stevens ● Premnath V
1100-1130	30 min	Networking over Tea/ Coffee	
1130-1300	90 min	Session 2: <ul style="list-style-type: none"> ● Entrepreneurship and spinouts: Policies and institutional processes ● Q & A; Discussions 	<ul style="list-style-type: none"> ● Ashley Stevens ● Premnath V
1300-1430	90 min	Lunch and Tour of Venture Center facilities	

Lead Faculty



Ashley Stevens

Scientist, Biotech Startup Founder, Technology Transfer Specialist, Author and Lecturer | Consultant at CARB-XI Winchester, Massachusetts, United States

- **Led Office of Technology Transfer at Boston University, USA**
- **Ex Director of the Office of Technology Transfer at the Dana-Farber Cancer Institute**
- **Ex President of USA's Association of University Technology Managers**
- **Scientist, Biotech Startup Founder, Technology Transfer Specialist, Author and Lecturer**
- **Consultant at CARB-XI Winchester, Massachusetts, United States**

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 BU. Before joining Boston University, he was Director of the Office of Technology Transfer at the Dana-Farber Cancer Institute, a teaching affiliate of the Harvard Medical School. During his tenure at Boston University, the Office of Technology Development spun out over 50 companies based on the University's research, a number of which raised substantial amounts of capital, and the University's licensing income climbed steadily. Previously, Dr. Stevens worked in the biotechnology industry for nearly ten years. He was a co-founder of Kytogenics, Inc., was co-founder of Genmap, Inc., and was Vice President of Business Development for BioTechnica International. Dr. Stevens publishes and lectures frequently on many aspects of technology transfer, including the Bayh-Dole Act, the economic impact of technology transfer and its role in economic development, the contribution of academia to the discovery of new drugs and vaccines, the role of technology transfer in global health and technology valuation. He was the recipient of the Bayh-Dole Award at the Association of University Technology Managers (AUTM) 2007 Annual Meeting and became President of AUTM in March 2010. He is also active in the Licensing Executives Society and the MassBio. Dr. Stevens holds a Bachelor of Arts in Natural Sciences, a Master of Arts and a Doctor of Philosophy in Physical Chemistry from Oxford University. He is a Certified Licensing Professional and a Registered Technology Transfer Professional.

Speakers



Shirshendu Mukherjee

Programme Management Unit (DBT-BIRAC-BMGF-Wellcome Trust), Biotechnology Industry Research Assistance Council (BIRAC)

Dr. Shirshendu Mukherjee, trained as Medical Microbiologist has Global and national exposure with more than two decades of high level work experience in top organizations, working on issues related to healthcare in India as well as across the globe. He has devised and formulated strategies for mitigating challenges and bridging gaps through impact funding. He has deep knowledge in pharmaceuticals, biopharmaceuticals and medtech industry globally. Before joining Wellcome Trust as Senior Strategic Advisor, Dr. Mukherjee was Staff Scientist at International Centre for Genetic Engineering and Biotechnology (ICGEB). Presently, Dr. Mukherjee, heads the India Initiative of Wellcome Trust and manages the R&D for Affordable Healthcare In India, a £30 million Initiative of the Wellcome Trust in India. The Initiative funds translation research leading to affordable healthcare solution in India and beyond. Dr. Mukherjee holds Ph.D. in Microbiology, Law graduate, Advance Course in Strategy Management form IIM Kolkata and management and leadership course form Said Business school university of Oxford.

Venture Center Team (in alphabetical order of their last name)	
	<p>Mugdha Lele Head – Social Innovations, Venture Center</p> <p>Mugdha is a Ph.D from School of Health Sciences, University of Pune and has teaching and research experience in a State Government medical university. At Venture Center, she is responsible for driving the Social Innovations and related activities and is responsible for providing technical mentoring for incubatees at Venture Center. Mugdha has been a Fellow of the Chevening Rolls Royce Science, Innovation, Policy and Leadership Programme (CRISP) at the Said Business School, University of Oxford, UK in 2016. In 2018 she has also been part of the Aritra Accelerator Program for Leadership in the Social Sector at IIM Bangalore with Phicus Solutions and Dr. Reddy’s Foundation. She is interested to drive programs which support development of novel technology solutions for impact in the social sector.</p>
	<p>Siddhi Mukhedkar Associate – Outreach and Technology Connects, Venture Center</p> <p>Siddhi is M tech. Biotechnology from Institute of Bioinformatics and Biotechnology, Savitribai Phule Pune University. As part of the TechEx.in team at Venture Center, she is involved in technology scouting and lead generation activities, building industry academia relationships, technology showcases and matchmaking initiatives and various awareness events in the innovation management domain.</p>
	<p>Sharvari Naik Senior Associate – Outreach and Technology Connects, Venture Center</p> <p>Sharvari is M.Sc. Biotechnology from Institute of Bioinformatics and Biotechnology, Savitribai Phule Pune University. As part of the TechEx.in team at Venture Center, she is involved in technology scouting and lead generation activities, building industry academia relationships, technology showcases and matchmaking initiatives and various awareness events in the innovation management domain.</p>
	<p>Kavita Parekh Associate Manager - Technology Connects, Venture Center</p> <p>Kavita is currently Associate Manager - Technology Connects at Venture Center. She is a doctorate from School of Health Sciences, University of Pune and has teaching and research experience of more than 11 yrs. She has industry experience of working with biomarkers for cancer and her research interests are in molecular diagnostics. At Venture Center, she is responsible for technology marketing and lead generation activities. She also identifies Tech partners in academic and research institutes.</p>
	<p>Manisha Premnath Chief Operations Officer, Venture Center</p> <p>Manisha is Chief Operations Officer, Venture Center. Dr. Manisha holds a Ph.D in Biotechnology from University of Pune and Post-doctoral training from University of Cambridge, UK. She has been a Chevening Rolls Royce Science, Innovation, Policy and Leadership Programme (CRISP) Fellow at the Said Business School, University of Oxford, UK during 2015 where she had the opportunity to study technology innovation ecosystems. She has research experience in</p>

	<p>biotechnology, microbiology, fungal biotechnology, molecular biology and molecular virology. She has experience in planning and setting up of advanced scientific facilities and program management.</p>
	<p>Premnath V Director, Venture Center Head, NCL Innovations</p> <p>Premnath is Head, NCL Innovations at CSIR-NCL and Founder Director, Venture Center (National award winning inventive enterprises and deep tech incubator). Dr Premnath is a technology developer, innovation and incubation manager, startup mentor and a co-founder of 2 medtech startups. One of his inventions -- a breakthrough material for hip and knee joint replacements — has been implanted in more than a million patients worldwide. Another technology for porous maxillo-facial implants has been implanted in thousands of patients in India and abroad. He has provided leadership for teams that have won National awards for technology development, intellectual property management and business incubation. He is chemical engineer and an alumnus of MIT in the US, IIT-Bombay (Distinguished Alumnus, 2022) and has been a Chevening Technology Enterprise Scholar in Cambridge, UK.</p>

Organized by	
 <p>TechEx.in Tech Transfer Hub at Venture Center Supported by NBM - BIRAC</p>	<p><u>TechEx.in</u> is a Technology Transfer Hub operated by Venture Center, Pune, India and supported by the National Biopharma Mission, BIRAC (Govt of India). TECHEX.IN aims to help technology developers and technology commercialization entities find each other's, forge partnerships and advance the technology closer to the market in a win-win partnership. In this mission, TECHEX.IN will build upon learning's, methods and experiences of NCL Innovations (department of CSIR-NCL championing innovations), IPFACE (IP Facilitation Center) and Venture Center (technology business incubator).</p> <p>The TechEx.in is based in the western part of India. While its focus is on organizations in Maharashtra, Gujarat and Goa states of India, it welcomes technology developers and technology commercialization entities from any part of the world. For more information please visit: www. <u>techex.in</u></p>
Supported by	
 <p>birac <i>ignite Innovate Incubate</i></p>	<p>Biotechnology Industry Research & Assistance Council (BIRAC) is a new industry-academia interface and implements its mandate through a wide range of impact initiatives, be it providing access to risk capital through targeted funding, technology transfer, IP management and handholding schemes that help bring innovation excellence to the biotech firms and make them globally competitive.</p> <p>For more information, visit: www.birac.nic.in</p>
 <p>nbm NATIONAL BIOPHARMA MISSION <i>innovate in India for inclusiveness (i3)</i></p>	<p>National Biopharma Mission (NBM) is a Mission of the Government of India approved by the Cabinet for implementation in May 2017. The NBM's mission is to make India a hub for design and development of novel, affordable and effective biopharmaceutical products and solutions. The NBM has an allocation of US\$ 250 million and is jointly funded by the Government of India and the World Bank in equal measure. The NBM is officially known as "An Industry-Academia Collaborative Mission of Department of Biotechnology (DBT) for Accelerating Early Development for Biopharmaceuticals". ; Biotechnology Research Assistance Council (BIRAC) is the implementation partner of the Government of India for the Mission.</p> <p>For more information: visit: https://birac.nic.in/nbm/</p>
 <p>VENTURE CENTER</p>	<p>Entrepreneurship Development Center (Venture Center) – a CSIR initiative – is a Section 25 company hosted by the National Chemical Laboratory, Pune. Venture Center strives to nucleate and nurture technology and knowledge-based enterprises by leveraging the scientific and engineering competencies of the institutions in the Pune region in India. The Venture Center is a technology business incubator supported by the Department of Science & Technology's National Science & Technology Entrepreneurship Development Board (DST-NSTEDB). Venture Center's focuses on technology enterprises offering products and services exploiting scientific expertise in the areas of materials, chemicals and biological sciences & engineering.</p> <p>For more information, visit: http://www.venturecenter.co.in/</p>