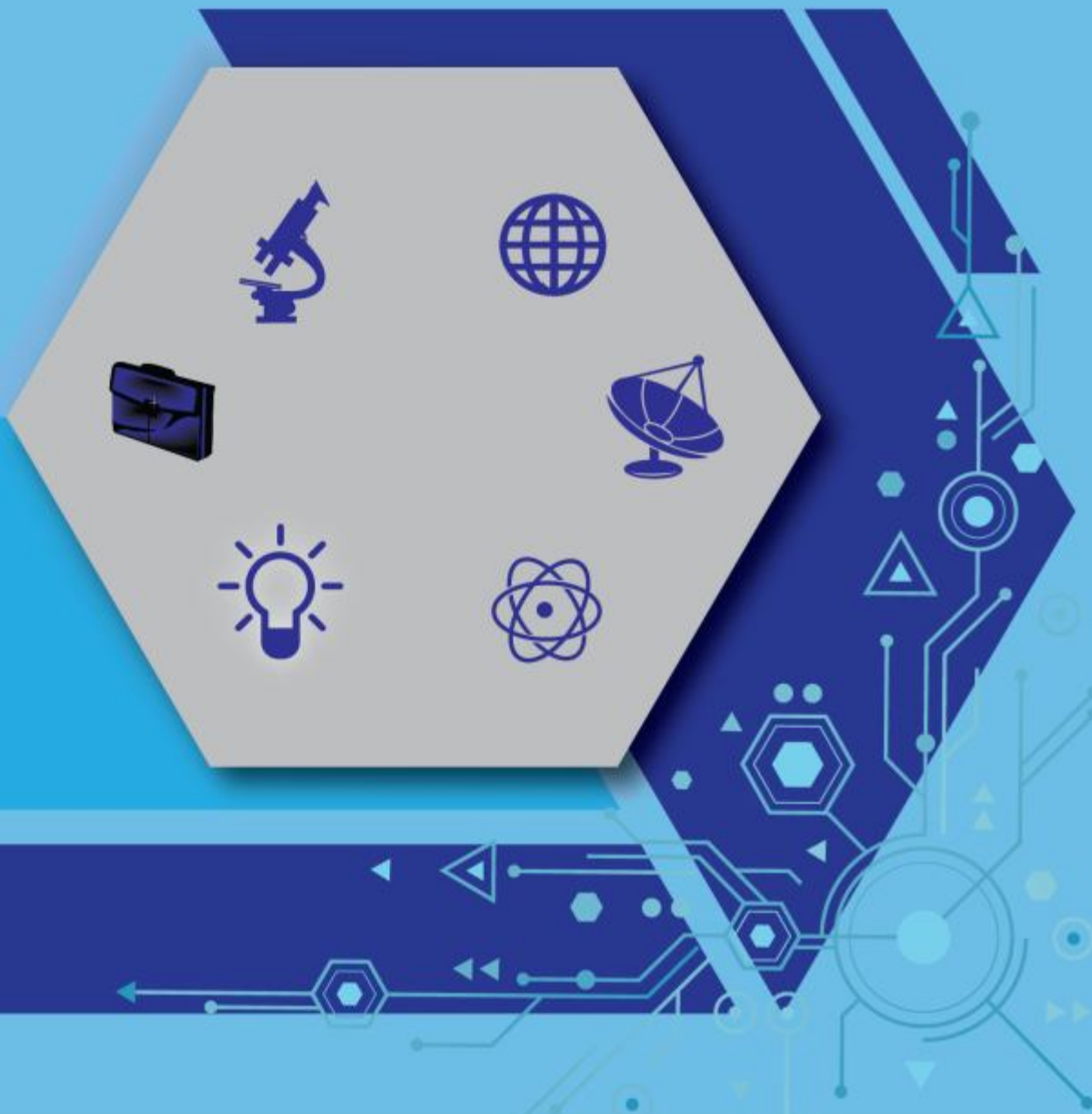


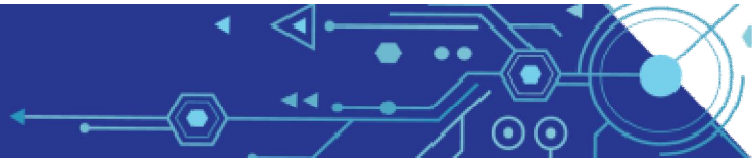
ISTIC
INTERNATIONAL SCIENCE, TECHNOLOGY AND
INNOVATION CENTRE FOR SOUTH-SOUTH
COOPERATION UNDER THE AUSPICES OF UNESCO



TRAINING WORKSHOP ON TECHNOPRENEURSHIP FOR DEVELOPING COUNTRIES

11 – 15 March 2019
Kuala Lumpur | Malaysia





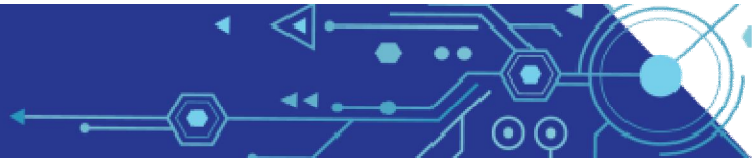
INTRODUCTION

Productivity and competitiveness of a country depend on its capability for the development and promotion of a knowledge-based economy. Advances in industrial Biotechnology, drugs and pharmaceuticals; advanced materials; Information and Communication Technology (ICT) and Information Technology enabled Services (ITeS); Software and the Internet; Nanotechnology, Avionics etc. have opened up immense opportunities for creating knowledge based industries. Nowadays, knowledge has become one of the most important forms of intellectual capital in starting and running a business. Technological development and innovation have become the primary focus of an enterprise for value addition, wealth creation and sustainability.

Development and commercialization of high-tech products and services cannot be achieved without innovation and technology-based entrepreneurship. Technopreneurship is the development of capability to an entrepreneur to operate a small business with the judicious use of technology. Technopreneurship is not only about technology alone, but is about how best that technology can be utilized to provide a greater value to the customer.

A successful entrepreneur should have managerial skills to utilize resources effectively, should be able to make appropriate feasibility analysis, and have skills in marketing, human resource management, financial management, manufacturing management and networking. Besides these, a Techno-entrepreneur should be able to organize, manage and take the risk of adopting a technology to start and run a business enterprise. Other entrepreneurial qualities such as business ethics, early enterprise management, corporate laws and regulations should also be imparted to a potential technopreneur.

Considering the need for capacity building in this area, the International Science, Technology and Innovation Centre for South-South Cooperation under the auspices of UNESCO (ISTIC) and the Centre for Science & Technology of the Non-Aligned and Other Developing Countries (NAM S&T Centre) announce the organisation of a Training Workshop on Technopreneurship for Developing Countries in Kuala Lumpur, Malaysia on 11 – 15 March 2019 to provide opportunities to interested people active in technology management and also researchers of universities and institutes of developing countries to develop their skills and knowledge in technopreneurship. Participants of the programme will be given training on the elements of entrepreneurship in relation to the demand of the knowledge and innovation economy. They will also be taught a systematic approach on how to help create and build successful businesses which are based on and driven by technology.



WORKSHOP OBJECTIVES

The workshop aims to:

- i. Provide exposure to various topics relevant to technopreneurship in order to improve technopreneurial awareness and knowledge as well as innovative skills.
- ii. Create awareness, understanding and motivation amongst participants by giving materials on technopreneurship and its role in creating impact, technology development, idea validation, opportunity assessment, business model, business planning and financing.

WORKSHOP CONTENT

The workshop will deliberate on the following topics:

- ✓ Understand principles and practices of entrepreneurship.
- ✓ Appreciate the basics of identifying business opportunities.
- ✓ Distinguish the key elements for venture creation.
- ✓ Understand the key drivers of start-ups.
- ✓ Appreciate growth strategy, competition and business models.
- ✓ Understand the mechanics of marketing and sales.
- ✓ Ability to secure funding for the business.
- ✓ How to make impactful presentation of business plan.
- ✓ Negotiation for the best deals with financiers / industrialists.

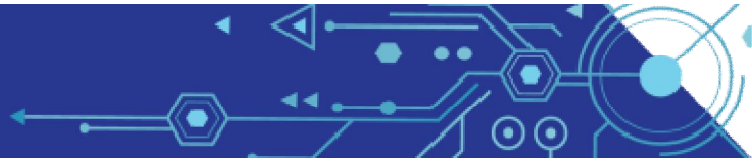
WHO SHOULD ATTEND

This is an excellent program for:

- i. Potential entrepreneurs, business unit leaders, and innovation officers looking to develop a business plan, product or service in technology related fields.
- ii. Scientists, Engineers, Inventors seeking ways to develop an invention into a viable business.
- iii. Government officials and policy makers engaged in the promotion and implementation of technopreneurship development programmes.

Participants should possess the following criteria:

- ✓ Bachelor's Degree, Master or Ph.D. in Science/Engineering/Business or equivalent qualifications.
- ✓ Persons in possession of inventions or patents which they are interested to commercialize and those who manage science parks, incubators and commercialization units of universities/research institutes are welcome to apply.
- ✓ Participants must have good command of English, both in verbal and written form.



MODES OF DELIVERY

The training workshop will be delivered by using the combination of the following methods:

- ✓ Series of lectures.
- ✓ Group discussions and presentations.
- ✓ Case Studies.

CERTIFICATION

Certificates will be awarded to participants upon successful completion of the course.

SUBMISSION OF APPLICATIONS

- a) Applicants from the NAM member countries except those from Malaysia should submit their applications using the prescribed form (enclosed) directly to the NAM S&T Centre through Email: namstcentre@gmail.com
- b) Applicants from other Developing Countries (Non NAM member countries) and Malaysia are urged to use online application. The link of online application form can be accessed from the website www.istic-unesco.org.
- c) Each selected applicant will be required to submit an extended abstract of country paper along with the application form.

SUBMISSION OF COUNTRY PAPER

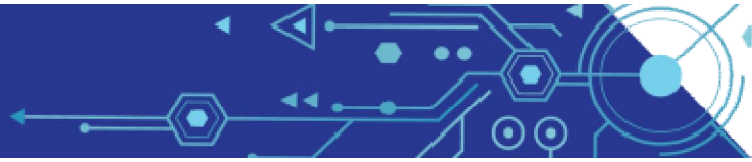
Each selected applicant must submit a Country Status Paper on the programmes related to Technopreneurship to the ISTIC and NAM S&T Centre latest by **25 February 2019**

CLOSING DATE OF APPLICATIONS

All applications should be submitted to the NAM S&T Centre / ISTIC secretariat office **before 8 February 2019**

ISTIC will inform the successful applicants to the training workshop not later than **15 February 2019**. Applicants who do not receive word within this date are considered unsuccessful.

FINANCIAL ARRANGEMENTS FOR INTERNATIONAL TRAVEL



This will be conveyed separately to individual applicants by the NAM S&T Centre.

LOCAL HOSPITALITY

The organiser will bear the local cost (accommodation, food and meeting package) to qualified participants who are selected to attend this training workshop.

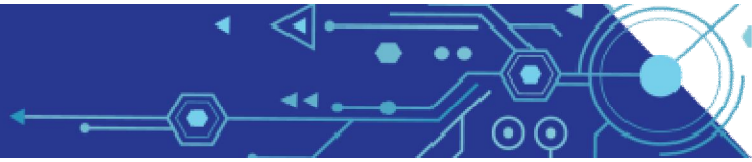
SECRETARIAT & ENQUIRIES

<p>International Science, Technology and Innovation Centre for South-South Cooperation under the auspices of UNESCO (ISTIC) 902-4, Jalan Tun Ismail 50480 Kuala Lumpur, Malaysia</p> <p>Tel: +603-2694 9898 ext. 112 Fax: +603-2698 4549 Email: adzim@istic-unesco.org Website: http://www.istic-unesco.org</p>	<p>Centre for Science & Technology of the Non Aligned and Other Developing Countries (NAM S&T Centre) Zone – 6A, 2nd Floor, India Habitat Centre, Lodi Road, New Delhi – 110003, India</p> <p>Tel: +91-11-24645134; 24644974 Fax: +91-11-24644973 Email: namstcentre@gmail.com; namstct@bol.net.in Website: www.namstct.org</p>
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TENTATIVE PROGRAMME

Day 1 : 11 March 2019 (Monday)	
OPENING SESSION	
8:30 a.m. – 9:00 a.m.	Program Registration Opening Ceremony
9:00 a.m. – 9:10 a.m.	Welcome Address by ISTIC
9:10 a.m. – 9:20 a.m.	Address by NAM S&T Centre
9:20 a.m. – 9:40 a.m.	Official Opening by President NAM S&T Centre / Secretary General of MESTECC
9:40 a.m. – 9:45 a.m.	Photo Session
9:45 a.m. – 10:00 a.m.	Tea Break
10:00 a.m. – 10:30 a.m.	Program Briefing. Coordinator: Associate Professor Dr. Azizah Omar (UniversitiSainsMalaysia)
10:30 a.m. – 12:00 p.m.	Knowledge Transfer – from University perspective. Speaker: Dr.Cheang Peck YengSharon (UniversitiSainsMalaysia)
12:00 p.m. – 1:00 p.m.	Knowledge Transfer - Enabling Mechanism for KT @ University Speaker: Dr.Cheang Peck YengSharon (UniversitiSainsMalaysia)
1:00 p.m. – 2:00 p.m.	Lunch
2:00 p.m. – 3:30 p.m.	Strategic Marketing Speaker: Associate Professor Dr. Azizah Omar (UniversitiSainsMalaysia)
3:30 p.m. – 3:45 p.m.	Tea Break
3:45 p.m. – 5:30 p.m.	Financial Made Easy Speaker: Mr. Lok Char Lee (UniversitiSains Malaysia) Group Formation
5:30 p.m.	End Day 1



Day 2 : 12 March 2019 (Tuesday)

9:00 a.m. – 10:30 a.m.	Innovation and Commercialization: From Lab to Market Speaker: Mr. Cheok Lay Leng (General Manager, Penang Hill Corporation (PHC))
10:30 a.m. – 10:45 a.m.	Tea Break
10:45 a.m. – 11:45 a.m.	Innovation and Commercialization: From Lab to Market (Continue...)
11:45 a.m. – 1:00 p.m.	Challenges and Success as Entrepreneurs – Local Perspective Speaker: Proposed by Local Host
12:30 p.m. – 2:00 p.m.	Lunch
2:00 p.m. – 3:30 p.m.	Writing Business Proposal Speaker: Mr. Lok Char Lee (UniversitiSainsMalaysia)
3:30 p.m. – 3:45 p.m.	Tea Break
3:45 p.m. – 5:30 p.m.	Business Proposal (workshop) Facilitator: Mr. Lok Char Lee (UniversitiSainsMalaysia)
5.30 p.m.	End Day 2

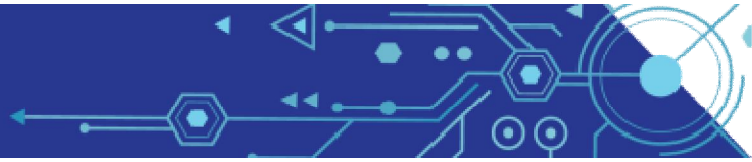


Day 3 : 13 March 2019 (Wednesday)

9:00 a.m. – 10:30 a.m.	Intellectual Property Speaker: Dr.Cheang Peck Yeng Sharon (Universiti Sains Malaysia)
10:30 a.m. – 10:45 a.m.	Tea Break
10:45 a.m. – 12:15 p.m.	Strategic Brand Management: Building, Measuring, and Managing Brand Equity Speaker: Associate Professor Dr. Azidah Omar (Universiti Sains Malaysia)
12:15 p.m. – 1:00 p.m.	Business Proposal (workshop) Facilitator: Mr. Lok Char Lee (Universiti Sains Malaysia)
1:00 p.m. – 2:00 p.m.	Lunch Break
2:00 p.m. – 3:30 p.m.	Business Proposal (workshop) Facilitator: Mr. Lok Char Lee (Universiti Sains Malaysia)
3:30 p.m. – 3:45 p.m.	Tea Break
3:45 p.m. – 5.30 p.m.	Business Proposal (workshop) Facilitator: Mr. Lok Char Lee (Universiti Sains Malaysia)
5.30 p.m.	End Day 3

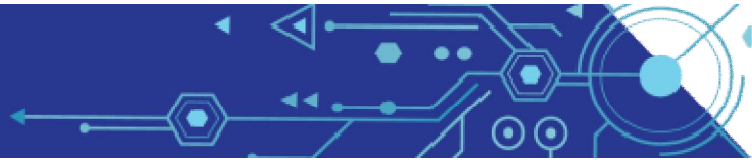
Day 4 : 14 March 2019 (Thursday)

9:00 a.m. – 10:30 a.m.	Business Proposal (Discussion) Facilitator: Mr. Lok Char Lee (Universiti Sains Malaysia)
10:30 a.m. – 11:00 a.m.	Tea Break
11:00 a.m. – 12:30 p.m.	Business Proposal (Discussion) Facilitator: Mr. Lok Char Lee (Universiti Sains Malaysia)
12:30 p.m. – 2:00 p.m.	Lunch Break
2:00 p.m. – 5:30 p.m.	Technical Visit
5:30 p.m.	End Day 4

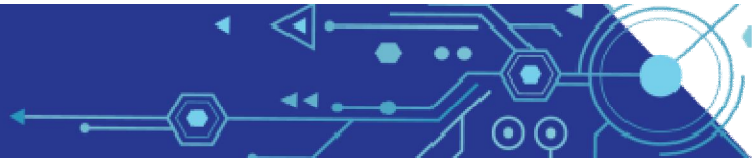


Day 5 : 15 March 2019 (Friday)

9:00 a.m. – 10:30 a.m.	Common Valuation Methods for IP or Technology Speaker: Mr. Lok Char Lee (UniversitiSainsMalaysia)
10:30 a.m. – 10:45 a.m.	Tea Break
10:45 a.m. – 1:00 p.m.	Business Proposal (Final Preparation) Facilitator: Mr. Lok Char Lee (UniversitiSainsMalaysia)
1:00 p.m. – 2:30 p.m.	Lunch Break
CASE PRESENTATIONS AND WRAP UP	
2:30 p.m. – 4:00 p.m.	Group Presentation. Participants will be divided into few groups and these groups will then be divided into 2 sections: A&B. Note: i. Each group will consist of 5 to 6 participants, depending on total number of participants. ii. Members of each group will present their business proposal to panel of judges. iii. Each Panel A and B will consist of 3 members.
4:00 p.m. – 4:15 p.m.	Tea Break and Deliberations by Judges.
4:15 p.m. – 5:00 p.m.	Closing Ceremony <ul style="list-style-type: none">▪ Judges' Comments and Awards.▪ Presentation of Certificates.▪ Closing Speeches.
5:15 p.m.	End Day 5



MODULES	BRIEF DESCRIPTIONS OF TOPICS
<i>UNDERSTAND THE MECHANICS OF MARKETING AND SALES</i>	
Strategic Marketing Associate Professor Dr. Azizah Omar	<p>This module is designed to provide in-depth coverage of all elements of marketing mix and illustrates how they are applied in the business world. Participants will be introduced to various marketing strategies and marketing strategy development process in the commercialization to enhance business performance by applying market orientation strategies either internally and/or externally for the purpose of achieving organization objectives. Important concepts and elements that are considered critical when developing market applications are presented with emphasis on three key decisions: target market selection, segmentation, and positioning. These strategic decisions will guide the more tactical considerations relating to the specific elements, or marketing mix, of the product's marketing strategy.</p>
Strategic Brand Management: Building, Measuring, and Managing Brand Equity Associate Professor Dr. Azizah Omar	<p>This module is designed to enhance participants understanding on the role of branding and integrated branding methods in marketing and strategic planning. Participants will be taught on brands – why they are important, what they represent to consumers, and what firms should do to manage them properly. This module encapsulates the concept of brand equity which can offer valuable perspectives and a common denominator to interpret the potential effects and tradeoffs of various brand strategies and tactics. In essence, comprehensive coverage will be given on the subject of brands, brand equity, and strategic brand management – the design and implementation of marketing programs and activities to build, measure, and manage brand equity.</p>
<i>APPRECIATE THE BASICS OF IDENTIFYING BUSINESS OPPORTUNITIES</i>	
Knowledge Transfer – Enabling Mechanism for KT @ University Dr.Cheang Peck Yeng Sharon	<p>In order to maximize the exposure and the return on investment, the researchers need to be aware of the best possible way in which their technology can reach its target market. Thus, this module is designed, to look from the University perspective, various routes of knowledge transfer between industry/society and the University, in exploiting research output. It also looks into various mechanisms that need to be in place in order to create an environment that is supportive and conducive for knowledge transfer activities to happen.</p>



DISTINGUISH THE KEY ELEMENTS FOR VENTURE CREATION

<p>Intellectual Property</p> <p>Dr.Cheang Peck Yeng Sharon</p>	<p>One of the key elements in any business is their intellectual property. This could be anything from the initial idea to technology prototype to computer software to design and to the branding of the company. Therefore, it is important that the company identify and protect the core element that is important, that will make or break the business.</p> <p>This module explores the various intellectual property rights that can be used to protect various aspects of the business, hence building a strong barrier to deter competitions from stealing your business.</p>
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UNDERSTAND THE KEY DRIVERS OF START-UPS

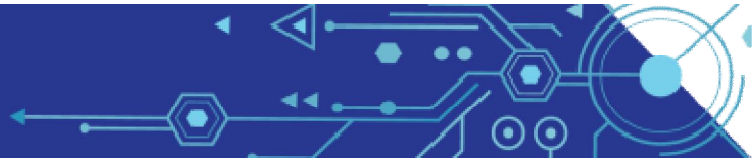
<p>Innovation and Commercialization: From Lab to Market</p> <p>Mr. Cheok Lay Leng</p>	<p>Involving in start-ups always sound exciting to would be entrepreneurs. However, the road to building a successful start-up is often long with roadblocks and challenges in the real world, particularly in the context of scientific and engineering innovation. This module will discuss the process of research and development to product commercialization and the basic principles of building a business start-up. It will also highlight some common pitfalls to watch in starting up new business ventures.</p>
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APPRECIATE GROWTH STRATEGY, COMPETITION AND BUSINESS MODELS

<p>Innovation and Commercialization: From Lab to Market</p> <p>Mr. Cheok Lay Leng</p>	<p>To expand in existing businesses and diversification into new markets, it is crucial to first develop well thought out strategies and plans in order to deliver higher prospects of success. This module will explore various principles and models for understanding and analyzing markets, and to develop appropriate competitive strategies and business models to position for success. It will explore some practical tools for strategic analysis, understanding of competitive landscape essential to building business growth strategies and exploiting them.</p>
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ABILITY TO SECURE FUNDING FOR THE BUSINESS

<p>Writing Business Proposal</p> <p>Mr. Lok Char Lee</p>	<p>The main objective of this module is to learn how to prepare a business plan. The ideas, experience, and assumptions of the entrepreneur are documented as a business plan. Thus, it is important to determine whether the proposed business idea makes sense and is ready to be started. The business planning process will help the entrepreneur to avoid mistakes and save the grief, time, and money. Moreover, the business plan is a document which is required to secure funds from the potential investors.</p>
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HOW TO MAKE IMPACTFUL PRESENTATION OF BUSINESS PLAN

Writing Business Proposal

Mr. Lok Char Lee

This module explains how to ensure that the business plan is understandable to investors and business partners. The business plan presentation should be clear and persuasive; it should be prepared in the mindset of a potential investor who knows nothing about the details of the technology but is interested to invest in something that promises a big return.

NEGOTIATION FOR THE BEST DEALS WITH FINANCIERS/ INDUSTRIALISTS

Financial Made Easy

Mr. Lok Char Lee

This module provides a detailed review of dollars and cents, including the current financial position and the financial forecasts. It covers budgets, costing, financial statements, including an income statement, balance sheet, and a cash-flow statement. Investors want to see how and when the technology or business idea will create a sizeable return on their investments. However, it is also important for entrepreneur to know the value of the technology or business idea when negotiating for the best deal with the investors.

WHO WILL DELIVER?

The workshop will be conducted by a team of highly experienced professionals and academicians who are experts in the business of commercialisation of products and business managements.

SPEAKERS' PROFILE

ASSOCIATE PROFESSOR DR. AZIZAH OMAR



DR. AZIZAH OMAR, PhD., is an Associate Professor and specialising in marketing and wellness management at School of Management, Universiti Sains Malaysia (USM). She has been teaching and supervising undergraduate and postgraduate (MBA, MA, PhD and DBA) students especially in the area of consumer behaviour, service quality and web-based marketing as well as wellness management. She has published several articles in international journals such as South African Journal of Clinical Nutrition; Journal of Telemedicine and Telecare; Asian Academy of Management Journal; I-manager's Journal on Management, and Medical Information Science Reference.

She has also presented her works in proceedings and conferences in various countries such as Canada, United Kingdom, Africa, India and Greece. She is also involved in various researches at university and community levels. Dr. Azizah Omar has been invited to conduct various training workshops at private and government sectors in particular among the SMEs

Currently, she holds several positions at School and University levels (Chairman of Industrial and Community Division; President Alumni School of Management, Consultant for USAINS - strategic management and business communication). She obtained her doctoral of philosophy from Monash University, Melbourne, Australia; Master of Business Administration, USM and Bachelor of Health Sciences from Curtin University, Perth, Australia.

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DR. CHEANG PECK YENG SHARON



DR. CHEANG PECK YENG SHARON has been involved in the field of technology transfer and commercialisation for almost 10 years. She is an expert in the area of intellectual property, technology transfer, commercialisation strategy (licensing & spin out), marketing and promotion of University's research output and identification of technology with commercial potential.

Dr. Sharon started off her career in this area as an Intellectual Property Development Officer in 2004 with the Enterprise Office, Loughborough UniversityUK for about 5 years. Upon her return to Malaysia, she has worked as a Business Development Manager for a UK company for about 6 months, before joining IXC Malaysia as an Intermediary for 2 years. She joined the Innovation & Commercialisation Office, USM in 2012.

Her experiences include training in intellectual property and commercialisation and on innovation skills training, analysis of commercial markets and potential partners, facilitate collaborations to find new business and commercial opportunities. She also pioneered and administered the DaVinci Health Technology Innovation Network, a clinical engineering network in the East Midlands, UK, a collaboration effort between academics and clinicians to create ground breaking improvements in patient care and promote healthcare innovation.

Her main research interest is in the area of academic-industry collaboration (technology transfer, knowledge transfer, commercialisation, collaborative R&D); the development of science park/incubator to support spin out companies from Universities; and the commercialisation and entrepreneurship in University.

Email: sharon@usm.my, sharon.cheangpy@gmail.com

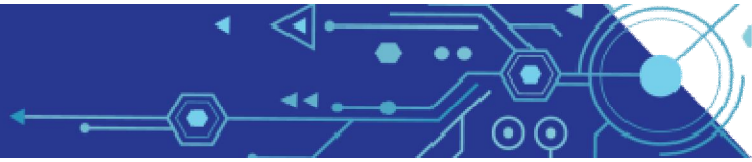
MR. LOK CHAR LEE



MR. LOK CHAR LEE holds a Bachelor of Accounting Degree (Hons) from Universiti Malaya and a Masters Degree in Information Technology from Universiti Sains Malaysia. He is a Chartered Accountant registered with Malaysian Institute of Accountants (MIA), a member of the Chartered Institute of Management Accountants (CIMA) and Fellow of the Chartered Tax Institute of Malaysia (CTIM). Mr. Lok has more than 23 years of working experience and obtained his accounting and finance experience while working as a statutory auditor and tax consultant in various local and international auditing firms. His work experience encompassed various accounting, auditing, costing and taxation aspects for clients ranging from small medium enterprises to multinational companies which consist of manufacturing, trading, property development, construction and financial institutions.

Mr. Lok has trained directors, managers, executives, officers and clerks in the areas of management, accounting, finance, taxation, costing and budgeting. He is a regular trainer for small and medium sized enterprises, large companies and multinational corporations. Mr. Lok is senior lecturer in accounting at the School of Management, USM. He is approved by professional bodies to provide courses for candidates sitting for professional courses such as CIMA, ACCA and ICAA. Mr. Lok is co-author for the book "Principles and Contemporary Issues in Internal Auditing" and he has presented research papers at various local and international conferences.

Email: lokcl@usm.my, cllok2006@gmail.com



MR. CHEOK LAY LENG



MR. CHEOK LAY LENG has over 28 years of R&D, product management, executive management and business experience in the communications, networking and electronics industries. He is currently President, Asia Operations at Netronome Systems, Inc, a fabless semiconductor and solution provider focusing on network, security and communications segments headquartered in Santa Clara, California, USA. From 2005 to 2007, he held chief executive positions at two Hong Kong and China based start-ups. Prior to 2005, LL was General Manager of Asia Operations, Communications Infrastructure Group (CIG), Intel Corporation where he managed embedded and communications business activities including development centres in Asia region and Shannon Ireland

He has also served as a board observer at several Intel Capital portfolio companies. LL has worked as a design engineer, project lead and applications engineering manager for the Intel x86 microprocessors and embedded microcontrollers in California and Arizona USA before he moved into product and business management roles. He was a member of Intel team that developed the USB v1.0 standard and co-managed the adoption of USB technology by computing peripheral OEMs worldwide in 1995-7. Since 2005, he has been active in technology ventures and had served on academic and advisory boards.

He holds degrees in Computer Science & Technology from University of Science Malaysia with post-graduate work in device physics and MBA from Nottingham Trent University, UK. LL holds one US patent in USB technology. He was conferred PKT medal award by the Governor of Penang State in 2006. LL has keen interests in technopreneurship development among emerging countries.

Email: lccheok@gmail.com



INTERNATIONAL SCIENCE, TECHNOLOGY AND INNOVATION, CENTRE FOR SOUTH-SOUTH COOPERATION UNDER THE AUSPICES OF UNESCO (ISTIC)

ISTIC is an international organisation under the auspices of UNESCO and was established by agreement between the Government of Malaysia and UNESCO and by resolutions of the UNESCO General Conference at its session. As a UNESCO category 2 Science Centre, ISTIC's activities are global and regional in scope and contributes to UNESCO's strategic objectives, global and sectoral priorities.

ISTIC's main objective is to increase the capacities for the management of science, technology and innovation throughout the developing countries by among others, fostering cooperation among governments, academia and industry in order to facilitate the transfer of knowledge between the public and private sectors and the development of well – planned and relevant knowledge based programmes and institutions in participating countries, developing networks and collaborative training programmes at international level, supporting the exchange of researchers, scientists and technologists among developing countries and facilitating the exchange and dissemination of information. ISTIC acts as international platform for south-south cooperation in science, technology and innovation and makes use of the network of the G77 countries plus China and the Organisation of the Islamic Conference (OIC). Technoprenurship is one of ISTIC's priority agenda and since its establishment ISTIC has organised 15 training workshops benefitting 427 participants from 52 countries.

Details on ISTIC is available at <http://www.istic-unesco.org>



United Nations
Educational, Scientific and
Cultural Organization

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION (UNESCO)

UNESCO was founded on 16 November 1945. UNESCO functions as a laboratory of ideas and a standard-setter to forge universal agreements on emerging ethical issues. The Organization also serves as a clearinghouse – for the dissemination and sharing of information and knowledge – while helping Member States to build their human and institutional capacities in diverse fields. In short, UNESCO promotes international co-operation among its 193 Member States and six Associate Members in the fields of education, science, culture and communication. UNESCO is working to create the conditions for genuine dialogue based upon respect for shared values and the dignity of each civilization and culture. This role is critical, particularly in the face of terrorism, which constitutes an attack against humanity. The world urgently requires global visions of sustainable development based upon observance of human rights, mutual respect and the alleviation of poverty, all of which lie at the heart of UNESCO's mission and activities.

Details on UNESCO is available at www.unesco.org



MINISTRY OF ENERGY, SCIENCE, TECHNOLOGY, ENVIRONMENT AND CLIMATE CHANGE(MESTECC)

The Ministry of Energy, Science, Technology, Environment and Climate Change (MESTECC) has been established on the 2nd of July 2018 following the formation of the new Malaysia cabinet under a new administration. Previously, MESTECC is formerly known as the Ministry of Science, Technology and Innovation (MOSTI). Since ISTIC's formation in 2008, it has been under the purview of the formerly known, Ministry of Science, Technology and Innovation (MOSTI). The expansion of the Ministry's role to incorporate aspects of energy, environment and climate change are envisage to streamline relevant sectors and thus, help the nation to achieve an inclusive as well as sustainable development for the future. The Ministry mission is to explore, develop and utilise STI to generate knowledge, create wealth and ensure societal wellbeing towards achieving a competitive, sustainable and inclusive high income economy.

Details on MESTECC is available at www.mestecc.gov.my



THE CENTRE FOR SCIENCE AND TECHNOLOGY OF THE NON-ALIGNED AND OTHER DEVELOPING COUNTRIES (NAM S&T CENTRE)

The Centre for Science and Technology of the Non-Aligned and Other Developing Countries (NAM S&T Centre; www.namstct.org) is an inter-governmental organisation with a membership of 47 countries spread over Asia, Africa, Middle East and Latin America. The Centre was set up in 1989 in New Delhi, India in pursuance of recommendations of various NAM Summit meetings for the promotion of South-South cooperation in science and technology. The Centre undertakes a variety of programmes, including organisation of workshops, symposiums, meetings and training courses and implementation of collaborative projects. It also offers short-term research fellowships to scientists from developing countries in association with the Centres of Excellence in various countries. The Centre also produces technical books and other scientific publications in different subjects. These activities provide opportunity for scientist-to-scientist contact and interaction; familiarising participants on the latest developments and techniques in the subject areas; identification of the requirements of training and expert assistance; locating technologies for transfer between the members and other developing countries, dissemination of S&T information etc. In addition, the Centre encourages academic-R&D-industry interaction in the developing countries through its NAM S&T-Industry Network.

Details on NAM S&T Centre is available at <http://www.namstct.org>



USAINS HOLDING SDN. BHD.

USAINS Group of Companies commenced operations in the year 2000. It promotes and manages the intellectual properties and related know-how and skills of the staff of Universiti Sains Malaysia (USM) and also USM's facilities and scientific equipment and tools, in relation to their use on a commercial basis by outsiders. These activities augment the income of both USM and its staff.

Each member of the USAINS Group operates as a private company, limited by shares. The holding company - Usains Holding Sendirian Berhad is wholly-owned by USM. This holding company in turn owns various subsidiaries that function to promote and manage specialised business activities relating to the expertise of USM. There is also one subsidiary company (Usains Tech Capital Sendirian Berhad) that functions to promote collaborative ownership together with third parties, in developing and managing specific business activities beneficial to USM.

The USAINS Group mainly operates from and manages SAINS@USM on USM's campus in Penang. SAINS@USM has been purpose-built to function as incubation centre. The incubation services are aimed at facilitating the spawning of related spin-off companies and products. This is achieved by enabling the tenants/incubates to conduct commercially focused research and development activities using USM's staff, students and technical resources.

Details on USAINS is available at <http://www.usainsgroup.com>



**CENTRE FOR SCIENCE AND TECHNOLOGY OF THE
NON-ALIGNED AND OTHER DEVELOPING COUNTRIES
(NAM S&T CENTRE)**

INTERNATIONAL TRAINING WORKSHOP

ON

'TECHNOPRENEURSHIP FOR DEVELOPING COUNTRIES'

KUALA LUMPUR, MALAYSIA

11-15 MARCH 2019

NOMINATION FORM

Please affix your
scanned
photograph

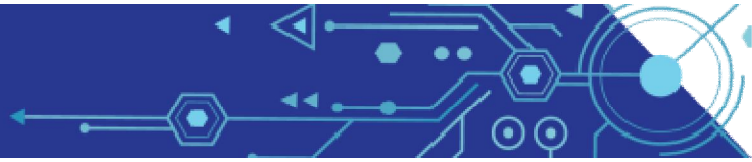
PLEASE TYPE OR USE BLOCK CAPITALS;

NO COLUMN SHOULD BE LEFT BLANK)

SECTION –A

(To be filled in by the nominee)

- 1 Name (Prof/Dr/Mr/Mrs/Ms):
(As in Passport)
2. Father's/Spouse Name:
- 3 Designation (Position held):
4. Nationality:
- 5 Date of Birth: Place of Birth (City) (Country).....
- 6 Passport No:Place of issue:
Date of Issue: Valid up to:
(Please attach copies of the relevant pages of your Passport)
- 7 Name of the Parent Institution (Employer):
Full Address (Office):
.....
Phone: Fax:
E-mail:
- 8 Full Address (Home):
.....



Phone: Mobile:

Fax: E-mail:

9 Educational Qualifications: Highest Degree.

Year of Award: University:

Field of Study:

10 Brief Bio data (CV):

(**Maximum two pages, in MSWord**; to be attached on separate sheet)

11 Abstract of your paper proposed to be presented in the Training Workshop.

(**About 1-2 pages, in MSWord**; to be attached on separate sheet)

12 What in your opinion qualifies you for participation in this Training workshop?

(To be attached on separate sheet)

Date: Signature:

SECTION -B

ENDORSEMENT BY NOMINATING AUTHORITY

(The Applicant in a member country of the NAM S&T Centre may get the following endorsement signed by the Focal Point of the Centre in his/her country, *if he/she wishes to take advantages accrued to the official nominee of the country*. For the list of member countries and names/addresses of the Focal Points please visit Centre's website www.namstct.org.)

Signature:

Name (in full):

Designation:

Date:

SEAL

Enclosures;

1. Scanned copies of the relevant pages of Passport
2. Brief CV (maximum two pages, **in MSWord**)
3. Abstract of Paper proposed to be presented in the Training Workshop (about 1-2 pages, **in MSWord**)

