

PROPOSAL FOR IARU LIFELONG LEARNING AND CONTINUING EDUCATION MEETING IN 2019

Prof Andrew Wee, 21 January 2019

Scope of Presentation



- Introduction to NUS *Lifelong Learners Program* (NUS L³)
- Lifelong Learning (L³) Meeting Proposal
 - Knowledge sharing and IARU dialogue on the future of work and HE
- Purpose of this discussion
 - Elicit IARU perspectives on L³
 - Suggestions for meeting proposal

What is and Why NUS L³



In a nutshell, NUS L³ is a carefully curated list of courses to ensure that our graduates have access to skills-based, industry-relevant courses necessary for upskilling or reskilling, to stay competitive in our digital age.

Graduates who have completed their degree at NUS and whose enrolment is within 20 years from the point of first admission are eligible.



What types of courses are available?

More than 500 modular courses & short courses in 10 key disciplines to select from



Arts & Social Sciences



Business & Management



Computing



Data Analytics



Design & Environment



Engineering



Healthcare & Medicine



Science



Supply Chain & Logistics



Systems Science

What are the unique features?

Option to Stack Qualified Modular Courses Towards a Certification and/or a 2nd Qualification



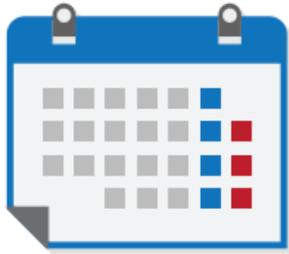
Alumni may choose to stack qualified modular courses into a certification (i.e. Specialist/Graduate Certificate) and/or a 2nd qualification (i.e. Graduate Diploma, Bachelor's/Master's Degree)

*To stack qualified credit-bearing modular courses to a certification (i.e. Specialist/Graduate Certificate) and/or a 2nd qualification (i.e. Graduate Diploma, Bachelor's/Master's Degree)

**Exams required*



When are lessons conducted?



Learning Opportunities All-Year Round

Short courses are offered all-year round and there are 2 intakes a year for modular courses, i.e., Semester 1 (August) and Semester 2 (January).

Are the courses funded?

SSG-Funded

Modular Courses/Short Courses
Open to NUS Alumni and the Public



Singapore Citizens:

- Up to 70% subsidy (below 40 years old)
- Up to 90% subsidy (40 years old and above)

Singapore Permanent Residents:

- Up to 70% subsidy



Non-SSG-Funded/Self-Funded

Modular Courses
Open to NUS Alumni Only



One free modular course:

Exclusively given to NUS alumni to encourage lifelong learning, the **NUS Virtual Voucher** may be used to pay for one modular course of your choice.

Recap from IARU SOM 2018



- NUS to host a meeting on L³
 - Budget of USD10,000 approved
- To discuss the development of an IARU L³ Program
 - CE for post-grads looking to learn and apply future skills and training in their professional lives
- Could potentially leverage on the work of NUS SCALE (School of Continuing and Lifelong Education)

Proposed L³ Meeting Objectives



- 2-days in Singapore
1. Showcase Singapore's approach to continuous learning or lifelong education, for the purposes of employability and industry development
 2. Explore how the future of work might evolve, and its impact on the role of higher education
 3. Discuss the possibility of launching a joint online or blended learning programme co-created by IARU member universities

Proposed Program



DAY 1

09:00–10:30	The future of work and the role of higher education Speakers: <ul style="list-style-type: none">• Dr Nancy Gleason, Director of the Centre for Teaching & Learning, Yale–NUS
10:30–11:00	Tea break
11:00–12:30	The university as bastion for lifelong learning Speakers: <ul style="list-style-type: none">• Prof Susanna Leong, Vice–Provost (Lifelong Education)• Dr Adrian Kuah, Director, Futures Office, Office of the President, NUS• Overseas university guest
12:30–13:30	Lunch
13:30–15:00	Talent and skills when you need it Speakers: <ul style="list-style-type: none">• Mr Ng Cher Pong, CEO, SkillsFuture Singapore• Company undergoing transformation• Technology company guest, e.g., LinkedIn
15:00–15:30	Tea break
15:30–17:00	Discussion: Co–creating an IARU blended or online program Opportunity for IARU members to discuss how we might co–create an online, lifelong learning certificate program (cf. next slide)
17:00–18:00	Tour of University Town, followed by dinner

Proposed Discussion



Co-creating a blended or online program

- IARU members explore a joint IARU L³ program
 - e.g., A modular online certificate programme, where each institution offers one module, and the program is offered globally
 - Topics could include e.g., Industry 4.0, AI, Data Analytics, Entrepreneurship and Global Studies
- Financial and administration model for IARU L³ program
- Possible platform: edX as ANU, Berkeley, ETH, Peking, Oxford, Tokyo are already Charter members, and NUS is in the process of joining

Proposed Program



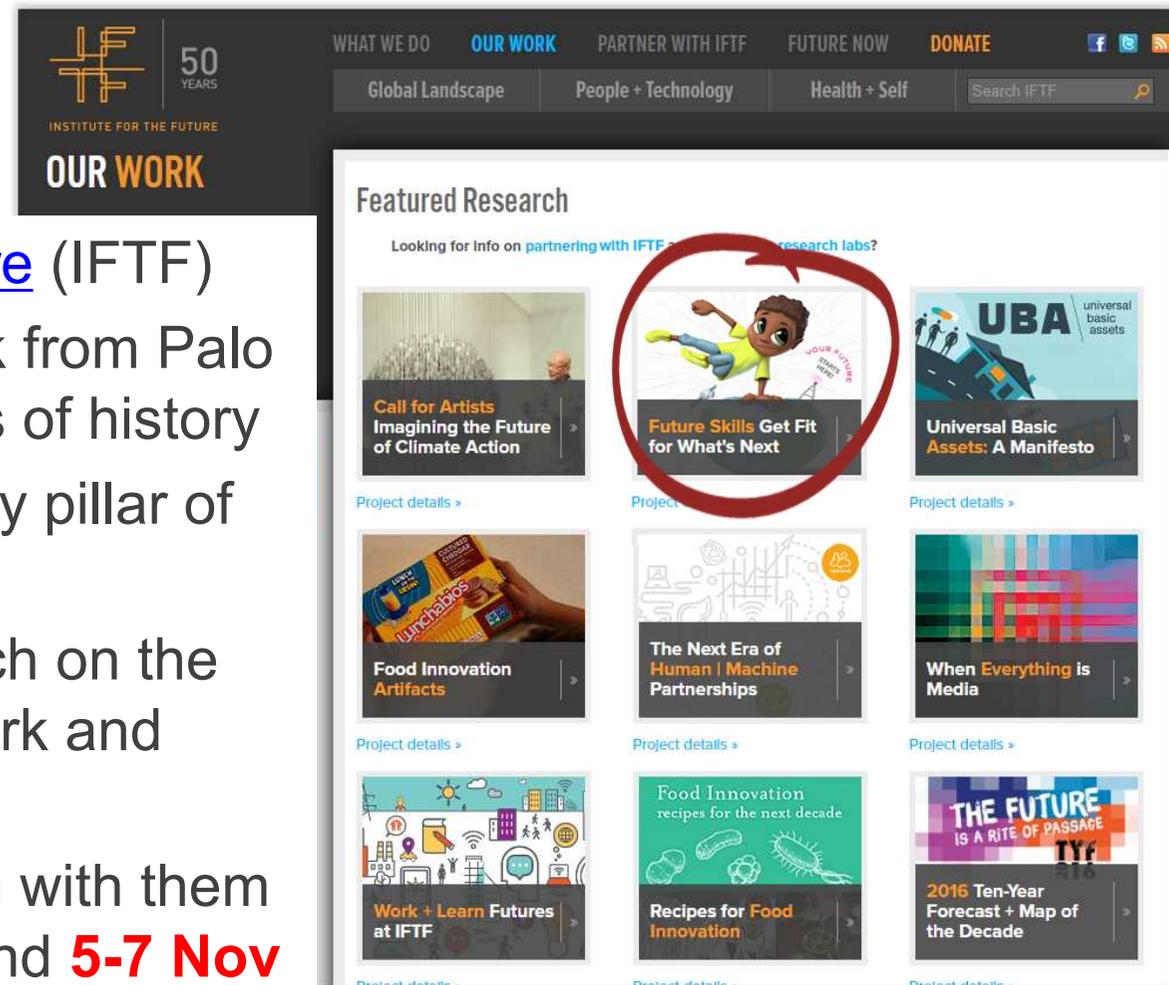
DAY 2

09:00–10:30	Creating an ecosystem of touchpoints for employability Speakers: <ul style="list-style-type: none">• Mr Gilbert Tan, CEO, Employment and Employability Institute• Dr Gog Soon Joo, Chief Futurist, SkillsFuture Singapore
1030–11:00	Tea break
11:00–12:30	Tour of Devan Nair Institute – A hub of training providers to equip workers with T-shaped skills comprising horizontal or broad based skills that apply across all industries and deep or industry-specific skills
12:30–13:30	Lunch
Afternoon	Tour or Furture Discussions



Option of working with IFTF

- [Institute for the Future](#) (IFTF)
 - Futurist think tank from Palo Alto with 50 years of history
- Work + Learn is a key pillar of IFTF
 - [FutureFit](#): research on the intersection of work and learning
- Possibility of working with them if conference is around **5-7 Nov 2019** window



Proposed Program

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15:00–15:30	Tea break
15:30–17:00	IFTF–led workshop on Working and Learning in the future <ul style="list-style-type: none">• Future Fit: How do we prepare the young (and middle–aged) for a future we are trying to predict?
17:00–18:00	Tour of University Town, followed by dinner

Proposed Program



DAY 2

09:00–10:30	<p>Discussion: Co-creating a blended or online program</p> <p>Opportunity for IARU members to discuss how we might co-create an online, lifelong learning certificate program</p> <p>Proposed discussion:</p> <ul style="list-style-type: none">• IARU members explore mounting a L3 prog we can mount together• E.g., A modular online certificate programme, where each institution offers one module, and the program is offered globally• E.g. topics include Industry 4.0, AI, Data Analytics, Entrepreneurship and Global Studies• Possible platform: edX as ANU, Berkeley, ETH, Peking, Oxford, Tokyo are already Charter members, and NUS is in the process of joining
1030–11:30	Tea break and travel to Devan Nair Institute
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THANK YOU