



## Programme Global Education Dialogues: Co-innovation for social and economic growth 13 – 14 February 2014, Pullman Phuket Arcadia, Phuket Thailand

## Organised by the British Council with in partnership with Research and Researcher for Industries (RRi), Thailand Research Fund

The conference will look at the opportunities and challenges in utilising findings from research for the benefit of the community, society, and the national economy. It will consider the 'Triple Helix' approach and explore how academic research can work with industry, entrepreneurs and the government to find innovative ways to collaborate. In addition, the conference will also highlight how universities can use research networks and partnership with industry to enhance research capacity and innovation for social and economic growth.

Time	Day One – Thursday, 13 February
08:30 - 09:30	Registration
09:30 – 10:00	<ul> <li>Welcome Remarks by</li> <li>Mr. Maitri Inthusut, Phuket Provincial Governor</li> <li>Mr. Chris Gibson, Country Director, British Council Thailand</li> <li>Prof. Suthipun Jitpimolmard MD FRCP, Director, The Thailand Research Fund</li> </ul>
10:00 – 10.45	Keynote : Triple Helix Challenges and Opportunities for UK By Prof. Richard B Davies, Vice- Chancellor, Swansea University
10:45 – 11:00	Break
11:00 – 12:00	<ul> <li>Plenary: Building platforms and creating mechanisms to drive triple helix in ASIA context (Structures)</li> <li>Triple helix is essential mechanism leveraging innovation growth. Nevertheless, the notion of triple helix has emerged and widely practiced in Western countries where managerial environment and culture are different to ASIA region. The primary objective of this session is to seek active mechanisms as well as activities supporting innovation through triple helix collaboration taking into consideration peculiar attributes of ASIA culture</li> <li>Prof. Dr. Chachanat Thebtaranonth, Senior Advisor, Research and Researchers for Industries Programme, The Thailand Research Fund</li> <li>Prof. Dr. Patarapong Intarakumnerd National Graduate Institute for Policy Studies (GRIPS)</li> <li>Chair: Ms. Caroline Chipperfield, Deputy Director Education – East Asia, Education, British Council</li> </ul>
12.00 – 13.00	Lunch
13:00 – 14:30	<ul> <li>Plenary: Mechanisms supporting sustained collaboration among government, industry and university (relationships &amp; processes)</li> <li>Collaboration among three key parties including government, industry and university is recognised as key leverage the growth of innovation. Nevertheless, there are several pitfalls inhibiting pleasant motion of such collaboration. This session aims to explore existing and potential maneuvers supporting lasting partnerships and collaboration among the speakers who have strong background in the collaborative works with the three parties.</li> <li>Dr. Yong-Chie Heng, Dean, Office of Research and Development, National Taiwan University of Science and Technology (Taiwan Tech)</li> <li>Dr. Perapong Tekasakul Vice president of Research and Graduate Studies, Prince of Songkla University</li> <li>Chair: Asst. Prof. Dr. Akkharawit Kanjana-Opas, Director, Southern Science Park, Thailand</li> </ul>
14.30 – 15.30	Plenary: Building sustainable research and innovation – funding needs and partnerships (relationships/partnerships) The success of technological innovation relies on the appropriate research questions and





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	financial support. This session is to seek creative thoughts and initiatives instigating collaborations and partnerships.
	<ul> <li>Mr. Simon Grimley, Regional Representatives EURAXESS Links ASEAN</li> <li>Mr. Terry Pollard, Associate Consultant, Isis Innovation, Oxford University</li> </ul>
	Chair: Matt Crossman, Southeast Asia Science and Innovation, FCO
15.30 – 15.40	Break
15:40 – 16.40	Plenary: The role of triple helix in supporting technology transfer – Transportation industry (opportunities/challenges)
	Transportation sector pertains complex and high-end technologies, which can be utilised in diverse industries. Success further development of technologies gained in this industry requires multi-perspectives from diverse potential users. Triple helix movement is crucial to generate both incremental and radical innovation from technology transfer in this industry. This session is to learn mechanisms employed to encourage effective complex technology transfer in transportation industry as well as technology utilization in other industries.
	<ul> <li>Dr. John Roberts, Chairman KURail - Kasetsart University Bangkok, Director Asian Region NewRail - Newcastle University</li> <li>Dr. Rungroge Kamoldejdecha, National Science Technology and Innovation Policy Office, Thailand</li> </ul>
	Chair: Prof. Dr. Patarapong Intarakumnerd, National Graduate Institute for Policy Studies (GRIPS)
16.40 – 17.40	Plenary: The role of triple helix in supporting technology transfer – food industry (opportunities/challenges)
	Regarding to nation's deep agricultural traditions and abundance of natural resource, Thailand is one of the world's largest and most advanced producers and exporters of processed food products. With technology advancement Thailand can become potential a global leader in term of food products. Hence, it is essential to explore potential collaborations, which can manifest both product and process innovation in this industry. This session aims to encourage discussions and come up with initiatives driving innovation growth in this industry.
	<ul> <li>Assoc. Prof. Dr. Apichart Vanavichit, Rice Science Center, Kasetsart University</li> <li>Dr.Rutjawate Taharnklaew, R&amp;D Director, Assistant Vice President, Betragro Group</li> </ul>
	Chair: Asst. Prof. Dr. Akkharawit Kanjana-Opas, Director, Southern Science Park, Thailand
17:40 – 17:50	Feedback from Discussion by
	Dr. Poomporn Thamsatitdej, College of Innovation, Thammasat University
18.30 – 20.30	Welcome Reception at Sunset Deck, Pullman Phuket Arcadia, Thailand
Day 2 Friday, 14 February	
08:45 – 9:00	Introduction Day 2 by Dr. Poomporn Thamsatitdej
	Plenary: Researcher Links
09:00 – 10:00	International research collaboration is essential for the global knowledge economy, and it has been shown that internationally mobile researchers tend to be more productive. Furthermore, a shared research interest can help to build trust and relationships between people from very different backgrounds and cultures. This session will seek on the international collaboration opportunities for the young researchers and the step forward
	<ul> <li>Dr. Claire McNulty, Head of Science and Sustainability, Education and Society, British Council</li> <li>Assoc. Prof. Parichat Hongsprabhas, Assistant Thailand Research Fund for International Research Network</li> </ul>
	Chair: Uraiwan Samolee, Head of Business Development, Education
	British Council Thailand
10:00 – 10:15	Break





	Plenary: Enabling innovation – Creating of Start-up company (opportunities/challenges)
10:15 – 11.45	The collaboration between the researcher and industry can instigate economic advancement through driving new business. The start-up scheme is the latest mechanism which has been applied to seek collaboration between higher education and business sectors. In this session we will explore the opportunities and challenges on how could we support this ideal project widely:
	<ul> <li>Prof. Richard B Davies, Vice- Chancellor, Swansea University</li> <li>Mr. Terry Pollard, Associate Consultant, Isis Innovation, Oxford University</li> </ul>
	Chair: Prof. Dr. Amaret Bhumiratana, Director of Royal Golden Jubilee, Thailand Research Fund
11.45 – 11.55	Summary by Dr. Poomporn Thamsatitdej, College of Innovation Thammasat University
11.55 – 12.05	Closing Remarks : by Caroline Chipperfield, Deputy Director Education – East Asia, Education, British Council
12:00 - 13:00	Buffet Lunch
12.00 10.00	
	Workshop/Round-table group reflections on enhancing the role of educational institutes towards supportive triple-helix (next steps)
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13:00 - 14.30	Workshop/Round-table group reflections on enhancing the role of educational institutes towards supportive triple-helix (next steps) In the knowledge-based society, the collaboration between the universities and the industry is crucial. However, the knowledge and technology transfer between two parties are obstacle due to conflicted objective and concern. This workshop will explore how to develop correct understanding and harmonising this idea from two parties to foster the sustainable economic
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Due to limited availabilities, the first-come, first-serve basis will be applied. Please kindly inform that the workshop session is reserved for invitees only. On-line registration is now open for the participants from Thailand <a href="https://www.surveymonkey.com/s/GED\_Phuket">https://www.surveymonkey.com/s/GED\_Phuket</a>

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