Global Education Dialogues
The East Asia Series

Co-innovation for social and economic growth
13 - 14 February 2014
Pullman Phuket Arcadia, Phuket, Thailand
East Asia faces a fundamental question in how to sustain or even accelerate the economic growth of recent decades. The emphasis is on higher productivity and competitiveness in an increasingly global market with investment in human capital, research and development (R&D) and technological progress. Investing in education—particularly higher education—is a crucial part of East Asia’s drive toward greater productivity, growth, and technological development, with five universities in the top 50 Times Higher Education World University Rankings—2012-2013, a global university performance table used to judge world class universities. It is clear that East Asia is a region undergoing a transformation—putting education at the heart of this change.

What is a Global Education Dialogue?

In this international environment, it is important to collaborate globally and work together in meeting the challenges and finding solutions. A Global Education Dialogue brings together key policy-makers and influencers so that they can reflect on and debate the challenges and opportunities facing international higher education. It is a facilitated dialogue between governments, universities and industry with contributions and fresh perspectives from our network of leading thinkers. Each event therefore provides space and time for participants to explore the shifting international higher education landscape—with its rapidly changing expectations and responsibilities—so that they are better equipped to play their role in the future-proofing of higher education in their countries.

The East Asia Series

In today’s globally integrated economy, universities face common challenges—about the education and skills they offer young people; the networks they must build to be successful in research; the challenge in responding to the needs of local and global communities through transnational provision; and what the changing international landscape means for university leadership. The East Asia Series provides a programme of dialogues to frame the debate on the issues affecting higher education in East Asia and the UK. Each Policy Dialogue features the latest thinking in its area with new research and input from government and industry leaders. Papers and research from the policy dialogue will be published so that they can contribute to evidence-led policy developments.

The East Asia region covers fourteen countries and territories—Australia, China, Hong Kong, Indonesia, Japan, Korea, Malaysia, Myanmar, New Zealand, Philippines, Singapore, Taiwan, Thailand, Vietnam, with the majority of participants from these countries and the UK, although there are also other participants from Europe and the United States. Each Policy Dialogue has a specific and focused agenda, with a limited number of places in order to maximise knowledge sharing and interaction.

1 University of Tokyo, Japan (27), National University of Singapore (29), The University of Hong Kong (35), Peking University, China (46), Pohang University of Science and Technology, Republic of Korea (50)
Connecting Asia

Preparation higher education to meet the demands of the 21st century

Middle-income countries in the Asia are looking increased growth. This requires an increase in productivity and quality. Higher education's contribution to this objective is critical because it develops the high-level and research skills that are needed to use and adapt new technologies – these are the drivers for growth and productivity. For universities to be able to respond to national growth challenges, they need to be able to deliver the skills that are needed for productivity and competitiveness. This means that they have to be connected to the world of work, to each other and to research institutions, both in their own countries and internationally. However, higher education in the region is not yet connected in this way and would benefit from networked information systems, increased capacity and incentives that will encourage universities to make the connections that are needed with industry. This conference will explore the causes of some of these disconnects and will explore the roles of financing, government leadership and institutional management to achieve these aims against other regional case studies. The event will also explore the role of quality assurance and tools such as NQF as ways of ensuring that ASEAN region delivers the challenging growth targets is has set itself.

A smarter internationalisation agenda: who benefits?

This event considers the opportunities for a tri-cameral approach to internationalisation between Indonesia, the UK and Australia. Looking across the full range of higher education activities, the event will investigate areas of mutual benefit to the three nations working together and explore possible sources of funding to ensure these programmes are sustainable.
Co-innovation for social and economic growth

Organised by British Council Thailand in partnership with Research and Researchers for Industries (RRi), The 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. 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.

Programme

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

<table>
<thead>
<tr>
<th>Time</th>
<th>Day One – Thursday, 13 February 2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.30 - 09.00</td>
<td>Registration</td>
</tr>
<tr>
<td>09.00 - 09.30</td>
<td>Welcome Remarks by</td>
</tr>
<tr>
<td></td>
<td>Mr. Maitri Inthusut, Governor of Phuket</td>
</tr>
<tr>
<td></td>
<td>Mr. Chris Gibson OBE, Country Director, British Council Thailand</td>
</tr>
<tr>
<td></td>
<td>Prof. Suthipun Jitpimolmard, MD FRCP, Director, The Thailand Research Fund</td>
</tr>
<tr>
<td>09.30 - 10.15</td>
<td>Keynote: Triple Helix Challenges and Opportunities</td>
</tr>
<tr>
<td></td>
<td>By Prof. Richard Bees Davies, Vice-Chancellor, Swansea University</td>
</tr>
<tr>
<td>10.15 - 10.25</td>
<td>Break</td>
</tr>
<tr>
<td>10.25 - 11.55</td>
<td>Plenary: Building platforms and creating mechanisms to drive triple helix in ASIA context (Structures)</td>
</tr>
<tr>
<td></td>
<td>Triple helix is an essential mechanism leveraging innovation growth. The notion of triple helix has emerged and is widely practiced in Western countries where managerial environment and culture are different to the 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 specific attributes of Asian culture.</td>
</tr>
<tr>
<td></td>
<td>• Prof. Dr. Chachanat Thebtaranonth, Senior Advisor, Research and Researchers for Industries Programme, The Thailand Research Fund</td>
</tr>
<tr>
<td></td>
<td>• Prof. Dr. Patarapong Intarakumnerd, National Graduate Institute for Policy Studies (GRIPS), Japan</td>
</tr>
<tr>
<td></td>
<td>Chair: Ms. Caroline Chipperfield, Deputy Director Education - East Asia, Education, British Council</td>
</tr>
<tr>
<td>11.55 - 13.00</td>
<td>Lunch</td>
</tr>
<tr>
<td>13.00 - 14.30</td>
<td>Plenary: Mechanisms supporting sustained collaboration among government, industry and university (relationships &amp; processes)</td>
</tr>
<tr>
<td></td>
<td>Collaboration between government, industry and university is recognised as a key leverage for the growth of innovation. However, there are several potential pitfalls for such collaboration. This session aims to explore existing and potential mechanisms supporting lasting partnerships and collaboration with speakers who have strong background in collaboration between the three key areas.</td>
</tr>
</tbody>
</table>
Day 2 Friday, 14 February 2014

08.45 - 9.00  Introduction Day 2 by Dr. Poomporn Thamsatitdej, College of Innovation, Thammasat University

09.00 - 10.00  Plenary: Researcher Links - International Research Collaboration

- Dr. Claire McNulty, Head of Science and Sustainability, Education and Society, British Council UK
- Assoc. Prof. Parichat Hongsprabhas, Assistant Director for International Research Network, The Thailand Research Fund

Chair: Ms. Uraiwan Samolee, Head of Business Development, Education, British Council Thailand

10.00 - 10.15  Break

10.15 - 11.45  Plenary: Enabling innovation – Creating Start-up companies (opportunities/challenges)

Collaboration between researchers and industries 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, challenges and potential of such collaborations.

- Prof. Richard Bees Davies, Vice-Chancellor, Swansea University
- Mr. Terry Pollard, Associate Consultant, Isis Innovation, Oxford University

Chair: Prof. Dr. Amaret Bhumiratana, Director of Royal Golden Jubilee, The Thailand Research Fund

11.45 - 11.55  Summary by Dr. Poomporn Thamsatitdej, College of Innovation, Thammasat University

11.55 - 12.05  Closing Remarks: by Ms. Caroline Chipperfield, Deputy Director Education – East Asia, Education, British Council

12.00 - 13.00  Buffet Lunch

13.00 - 14.30  Workshop/Round-table group reflections on enhancing the role of educational institutes towards supporting triple helix approach (next steps)

In a knowledge-based society, the collaboration between universities and industries is crucial. However, knowledge and technology transfer between two parties can face obstacles due to conflicting objectives and concerns. This workshop will explore how to develop mutual understanding and common objectives of both parties to foster sustainable economic growth.

By Dr. Claire McNulty, Head of Science and Sustainability, Education and Society, British Council UK
Biographies of Guest Speakers

CHRIS GIBSON OBE
British Council Country Director, Thailand

Chris started working for the British Council in 1990, and prior to that he taught English as a foreign language in Bahrain, Saudi Arabia, and Algeria. He started work as a Deputy Manager in the teaching centre in Muscat, Oman. He then moved to Qatar as Teaching Centre Manager before returning to Muscat as Teaching Centre Manager in 1994.

In 1997 he moved to London as Regional Manager responsible initially for teaching operations in Europe, the Middle East and Africa. The role was later expanded to include all examination work in these three regions too. In 2000 he moved to Greece as Deputy Country Director and two years later moved to Belgrade as Country Director, Serbia and Montenegro. After four years, in 2006, he moved to Chennai (Madras) as Director South India responsible for the delivery of British Council activity in the four southern states from four offices based in the region. He led the region’s large scale English project, Project English. The project was launched in November 2007 and since then has worked with over 5,000 master trainers and 750,000 teachers impacting on over 50 million pupils and students through large scale state contracts.

Since arriving in Thailand he has overseen the expansion of British Council activity, with the opening of two new offices in Bangkok and in strengthening relationships with the signing of a Memorandum of Understanding between the Thai Ministry of Education and the British Council in March 2013. The Memorandum supports English Language Assistants in schools and colleges, English language software for the Government’s one child one tablet project and support in vocational education.

PROF. DR. SUTHIPUN JITPIMOLMARD
Director, The Thailand Research Fund

Professor Suthipun earned his degree in Medicine from Khon Kaen University in 1981, and was a Fellow at the Neurology Unit of Ramathibodi Hospital, Mahidol University under Prof. Athasit Vejajiva, before he furthered his studies at the Institute of Neurology, University of London as a British Council Fellow. He received his diploma from the Thai Board of Neurology in 1996 and from the Khon Kaen University ten years later for Research Methodology and Biostatistics.

Prof Suthipun has played important roles in Khon Kaen University, particularly in the field of research and has published 45 scientific papers in International Journal. He continues to be a consultant neurologist at Srinagarind Hospital, Khon Kaen University, and a well-respected Professor of Neurology.

For his honourable work and achievements in his field, he has received two prestigious decorations: Knight Grand Cordon of the Most Noble Order of the Crown of Thailand in 2008; and the Knight Grand Cordon of the Most Exalted Order of the White Elephant in 2013. Earlier this year, he was named Director of the Thai Research Fund.
Professor Davies has been the Vice-Chancellor of Swansea University since 2003. Under his leadership, the University has adopted a radical and ambitious agenda for change, building on strengths and attracting substantial external investment to accelerate the pace of development. This includes a £450 million Science and Innovation campus currently under construction and in which industrial R&D and training will share facilities with academic research and teaching.

He has a number of responsibilities at a European level, including representing UK Universities on the Research Policy Working Group of the European Universities Association, chairing the Welsh Higher Education office in Brussels, and membership of the European structural Funds Programme Monitoring Committee for Wales.

As an applied statistician, he has worked extensively with industry and has also undertaken contract research for government ministries. He was previously head of a RAE 5* department and Pro-Vice-Chancellor at Lancaster University.
Dr. Kanjana-Opas received his Ph.D. in Marine Chemistry from Scripps Institution of Oceanography, University of California San Diego and has been trained in the fields of intellectual property and technology transfer in several countries including Japan, Germany, Italy, Sweden, Singapore and Thailand. He has been qualified as a Thai professional patent agent and has taught several topics related to intellectual property in various universities in Thailand.

Asst. Prof. Dr. Akkharawit Kanjana-Opas

Asst. Prof. Dr. Akkharawit Kanjana-Opas is an Assistant Professor in Marine Biotechnology and a director of Prince of Songkla University Science Park. Dr. Kanjana-Opas’s responsibilities, as a director of Prince of Songkla University Science Park, involve intellectual property management and technology transfer, business incubation as well as collaborative research of the university.

Dr. Kanjana-Opas has received six national outstanding awards from 2006 to 2013. He is now Associate Professor of Department of Agronomy, Faculty of Agriculture, Kamphang Saen, Nakornpathom, Thailand.

Prof. Dr. Amaret Bhumiratana

Professor Amaret Bhumiratana is currently Director of The Royal Golden Jubilee Ph.D. Programme, The Thailand Research Fund, Thailand. Formerly, he was an Executive Vice President of Mahidol University, and Dean of Faculty of Science, Mahidol University. He received a number of awards from Thailand and overseas institutions. His main interests have been in commercialization of research findings in the areas of microbial controls of insect pests and of food fermentation. He published more than eighty publications in peer review journals.

Prof. Amaret graduated with B.S. degree in 1970 from University of California at Davis, USA and with PhD degree in 1974 from Michigan State University, USA. He was an academic staff member of Faculty of Science, Mahidol University from 1974 to 2010 before moving to his current position at TRF.

Assoc. Prof. Dr. Apichart Vanavichit

Dr. Vanavichit is a plant breeder-turned biotechnologist. His Ph.D. Programme in Oregon State University was a crossroad for his career as he experienced not only professional plant breeding but also molecular genetics. His extended research as a post-doctoral at Department of Botany, University of Georgia, gained him much skill and knowledge in molecular genetics before returning to his home country, Thailand. He then initiated the genome project trying to improve Jasmine rice to withstand: flashflooding, drought, heat, salinity, diseases and insects problems. In 2000, he led the Thai scientific team to participate in the International Rice Genome Sequencing Project (IRGSP), an international consortium consisting of 9 nations, aiming to decipher the whole genetic code for rice. His accomplishment in discovering aroatic gene in rice was the most significant contribution to the intellectual properties of the Thai Jasmine rice and basic knowledge for the rice world. He is now directing the Rice Gene Discovery (RGD) and Rice Science Center at Kasetsart University. His research center owns several new Jasmine rice varieties that are more adaptable to sustainable, organic farming. His current research activities on environmentally friendly rice could be the new frontier for Thai rice towards the global-warming era. For nutritional purposes, two famous purple rice varieties are being cultivated.

Assoc. Prof. Dr. Apichart Vanavichit is a plant breeder-turned biotechnologist. His Ph.D. Programme in Oregon State University was a crossroad for his career as he experienced not only professional plant breeding but also molecular genetics. His extended research as a post-doctoral at Department of Botany, University of Georgia, gained him much skill and knowledge in molecular genetics before returning to his home country, Thailand. He then initiated the genome project trying to improve Jasmine rice to withstand: flashflooding, drought, heat, salinity, diseases and insects problems. In 2000, he led the Thai scientific team to participate in the International Rice Genome Sequencing Project (IRGSP), an international consortium consisting of 9 nations, aiming to decipher the whole genetic code for rice. His accomplishment in discovering aromatic gene in rice was the most significant contribution to the intellectual properties of the Thai Jasmine rice and basic knowledge for the rice world. He is now directing the Rice Gene Discovery (RGD) and Rice Science Center at Kasetsart University. His research center owns several new Jasmine rice varieties that are more adaptable to sustainable, organic farming. His current research activities on environmentally friendly rice could be the new frontier for Thai rice towards the global-warming era. For nutritional purposes, two famous purple rice cultivars, Jao Hom Nin and Roeberry have been known as the most high antioxidants and the cultivar Sintek and Phat-4 are known as low glycemic index for consumers who avoid diabetics.

Dr. Vanavichit received six national outstanding awards from 2006 to 2013. He is now Associate Professor of Department of Agronomy, Faculty of Agriculture, Kamphang Saen, Nakornpathom, Thailand.

Prof. Dr. Chachanat Thebtaranonth

Professor Chachanat Thebtaranonth received her Ph.D. degree in Organic Chemistry from the University of Liverpool, England in 1973. She did post-doctoral training at Cornell University in the United States and returned to teach at Mahidol University, Bangkok, Thailand. During 1972-1993 she has published over 40 research papers in international journals as well as authored and co-authored 4 books. Her research areas covered the chemistry of natural products and organic synthesis. She became full Professor in 1989.

In 1993, Professor Thebtaranonth took up a new position as the Science Park Project Director at the National Science and Technology Development Agency (NSTDA). In 1995 she became the Vice-President of NSTDA, and in 2004 the Director of the new Technology Management Center (TMC) of NSTDA. The work of TMC focuses on developing industrial competitiveness through science and technology. TMC conducts programs in technology transfer and S&T infrastructure building.

Professor Thebtaranonth played a key role in the development of Thailand Science Park and the Incubator, and pioneered the development of SME support programmes such as industrial technology assistance program (ITAP), intellectual property service, technology licensing, NSTDA Investment Center, as well as financial assistance schemes. Thailand Science Park and Software Park are both under the umbrella of TMC.

After retirement from her executive position in 2010 Professor Thebtaranonth has remained active as senior advisor at SCG company (2010-2012). and currently as senior advisor at the Thailand Research Fund (TRF), the National Science Technology and Innovation Policy Office (STI), and NSTDA.

Professor Thebtaranonth is the Past President of the International Association of Science Parks, IASP, (2006-2008), and the Thai Business Incubator and Science Park Association, Thai-BISPA, (2009-2013), and the current Honorary President of Thai-BISPA.

Caroline Chipperfield is the Deputy Director, Education (East Asia) for the British Council. Caroline has extensive experience within UK higher education and science policy having previously worked at Plymouth University (Head of Policy and Strategy), the University of Hertfordshire (Assistant Policy Advisor), The Royal Society (Head of Policy and International) and the British Science Association. Caroline originally trained as a science teacher and has a BSc (Hons) in Physics with Mathematics, a Postgraduate Certificate in Education and an MA in International Policy and diplomacy.

Ms. Caroline Chipperfield

Caroline Chipperfield is the Deputy Director, Education (East Asia) for the British Council. Caroline has extensive experience within UK higher education and science policy having previously worked at Plymouth University (Head of Policy and Strategy), the University of Hertfordshire (Assistant Policy Advisor), The Royal Society (Head of Policy and International) and the British Science Association. Caroline originally trained as a science teacher and has a BSc (Hons) in Physics with Mathematics, a Postgraduate Certificate in Education and an MA in International Policy and diplomacy.
Dr. Claire McNulty

Head of Science and Sustainability, Education and Society, British Council UK

Claire leads the British Council Science and Research Team, which develops and supports science and research-related projects across the British Council global network, and builds and maintains relationships with key stakeholders in the UK and overseas. She leads on the ‘Researcher Links’ initiative and UK participation the European Commission’s ‘Turas’ initiative, both of which aim to enhance and support researcher mobility.

After finishing her degree in Chemistry and Biochemistry at Leeds University, Claire moved into the field of Developmental Biology, completing her PhD in heart development at King’s College London in 2000, and then working as a post-doc in the Netherlands at the Hubrecht Institute for Developmental Biology. In 2004 she moved into scientific publishing, working for Excerpta Medica, an Elsevier company. In 2005 she became an independent Science Consultant. From 2005 to 2018 she worked on several science-related projects for the British Council, including ‘Next Generation Science’, aimed at schoolchildren, and ‘Network UK’, a support service for international researchers in the UK. In 2008 she was appointed Adviser in Life Sciences and Science Policy, for the British Council and in May 2012 she was appointed to the Director of Science role.

Prof. John Roberts

Director Asian Region, NewRail, Newcastle University

Chairman KURail - Kasetsart University Bangkok, Director Asian Region NewRail - Newcastle University, Lecturer ESTACA University Paris. Educational and Project Management at Kasetsart University with an advisory role for ASEAN Railways, liaison between Kasetsart University Bangkok and Newcastle University for project management, research and education.

Previously to his current role:
Centre of Competence for Vehicle Authorisation at Bombardier Transportation Berlin with the additional role for UNIFE as industry advisor to the European Rail Agency on the subject of European Authorisation of Rolling Stock. Bombardier advisor to the European Rail Agency on Economic Evaluation of TSIs. Centre of Competence for Structural Crashworthiness and Biomechanics with the additional role for UNIFE as industry advisor to the European Rail Agency on the subject of Passenger Rolling Stock and Locomotives based in Crespin Northern France.

Head of the Crash Laboratory at the Motor Industry Research Association

Head of Vehicle Approval and Product Definition for Rolls-Royce and Bentley Motors.

Project Manager European Commission research projects SafeTrain, SafeInteriors and TransSafe.

Prof. Dr. Aung Min

Rector, Yangon Institute of Education, Myanmar

Education:
B.Sc. (Chemistry) University of Yangon
M.Sc. (Physical Chemistry) University of Malamyyine
Ph.D. (Material Science) University of Yangon
D.E.M. (Education Management)

Occupation:
Demonstrator, Chemistry Department University of Malamyyine
Assistant Lecturer, Chemistry Department University of Malamyyine
Lecturer, Chemistry Department University of Malamyyine
Associate Professor, Chemistry Department University of Malamyyine
Professor, Chemistry Department University of Malamyyine
Pro-Rector, Malamyyine University of Distance Education
Deputy Director General, Department of Higher Education (Lower Myanmar) Ministry of Education
Rector, Yangon Institute of Education

Papers Publication: 25 papers in Local Publication

Mr. Matt Crossman

Southeast Asia Regional Director, Science and Innovation, The Foreign and Commonwealth Office

Matt joined the UK Science and Innovation Network in 2011 and is based at the British High Commission in Singapore. As Regional Director for Science and Innovation he leads a small team that encourages collaboration between scientists, policymakers and practitioners in UK and South East Asia.

Matt was previously responsible for policy development for, and the implementation of, the UK Food and Water Management Act. He is a chartered civil engineer and worked in the private sector on engineering and applied research in UK and Southeast Asia before joining the public sector.

Assoc. Prof. Parichat Hongsprabhas

Assistant Director for International Research Network, The Thailand Research Fund

Parichat received her Ph.D. in Food Science from the University of Guelph, Canada. She is currently an associate professor at Kasetsart University. Her researches emphasize on food and biomaterial innovation and the integration of food physics to cell biology. Parichat is working with food industries on healthy diets, dairy products and rice bran oil co-products.

After working with the Faculty of Science, Srinakarinwirot University in Bangkok since 1991, Parichat moved to the Department of Food Science and Technology, Kasetsart University in 2003. She was appointed to the position of Associate Dean for Research Affairs at the Faculty of Agro-Industry, Kasetsart University, from 2004 to 2013. Parichat has joined the Thailand Research Fund as an Assistant Director, taking care of the new unit of TRF – International Research Network since October 2013.
In brief:
• 06/2012 - pres., Vice President for Research and Development Office,
• 07/2006 - 05/2012 Director, Research and Development Office,
• 11/2004 - pres., Associate Professor, Department of Mechanical Engineering,
Prince of Songkla University

In brief:
• 06/2012 - pres., Vice President for Research and Development System, and an Associate Professor in Mechanical Engineering at Prince of Songkla University, Thailand. Academically, his research has been focused on Computational Fluid Dynamics, energy conservation in rubber sheet drying process and aerosol environmental engineering. His role in driving university research and innovation includes research strategy planning, internal grant allocation, industrial grant seeking, and research commercialization.

Dr. Tekasakul is a member of the Southern Thailand Science Park initiation team from Prince of Songkla University. The project is granted by the Royal Thai Government through Ministry of Science and Technology. The main objective of the Southern Thailand Science Park is to strengthen and accelerate technology transfer from universities and research institutions to commercialization via private sector, as well as working closely with industries to develop innovation through research.

Prior to becoming a vice president, Dr. Tekasakul served as a director of Research and Development Office. His role was to facilitate research activities in the university. He setup several mechanisms to encourage researchers to focus on strategic research in order to attain high-quality output. These include establishment of several centers of excellence/research centers. He designed a cluster-based research mechanism to bring researchers to work together.

Dr. Tekasakul has published more than 30 international scientific papers and numerous conference articles.
Ms. Uraiwan Samolee
Head of Business Development, Education, British Council, Thailand

Uraiwan is Head of Business Development, Education for British Council Thailand. Uraiwan leads on a wide range of education partnership projects, building mutually beneficial relationships and strengthening cultural relations between Thailand and the UK.

Recently, Uraiwan has led on a number of projects with key educational organisations in Thailand such as the Office of Vocational Education Commission on English training for vocational college teachers and Thailand Research Fund on Thai researchers’ workshops and Researchers’ Links.

Uraiwan obtained a bachelor’s degree in in Arts from Chulalongkorn University. She joined the Education Team at the British Council in May 1999. In 2008, she obtained the Professional Certificate in Marketing from the Chartered Institute of Marketing (CIM).

Dr. Yong-Chie Heng
Dean of Research and Development, National Taiwan University of Science and Technology

Dr. Y.C. Heng is currently a professor of the Department of Electronic and Computer Engineering and the Dean of Office of Research and Development at National Taiwan University of Science and Technology. Taiwan Tech, the first technological university in Taiwan, under the outstanding leadership of successive presidents, has been recognized by all sectors of society in Taiwan for its academic and practical achievements in areas of cooperation with industry, promotion of entrepreneurship, and technology licensing. Taiwan Tech is focusing its efforts on structuring a campus that nurtures creativity, with a vision of building a world-class university through international outreach and applied research.

Dr. Heng became the General Director of the International Center of the Industrial Technology Research Institute (ITRI) in early 2009, taking charge of the networking with and outreach to foreign R&D institutions, enterprises, scholars, and governments for Taiwan’s biggest industrial research body. He also helped Taiwan’s technology industry more effectively leverage global resources and expand their international businesses. Prior to his position at ITRI, Dr. Heng was the visiting professor at the Taiwan Tech, as well as the CEO of Taiwan Building Technology Center of the university.
Going Global 2014

The conference for leaders of international education
Miami Beach Convention Center
29 April – 1 May 2014
Inclusion, innovation, impact

Special Service for Going Global 2014 – Miami by the British Council Thailand

This service is designed to help delegates from Thailand participate in Going Global 2014. The different conference packages below incorporate the necessary expenses for attending the conference including:
1. The Going Global 2014 conference at Miami Beach Convention Centre.
2. The conference will include a series of library and parallel sessions, workshops, poster presentations, networking events and an accompanying post-conference tour reserved, the delegate needs to book the sessions they wish to attend.
3. Return economy air ticket Bangkok-Miami - Bangkok via United Airlines (the member of Star Alliance). This is inclusive of tax and surcharge.
4. Hotel accommodation (equivalent to 4 Star hotel in an en-suite junior suite or double occupancy for 6 nights with breakfast: CIBM 29 May – June 1 May 2014) including airport pick-up for the first two packages.
5. Orientation will be held prior to departure.

British Council Packages

1. Full Package: Single Occupancy
   Normal Rate: 164.000* Baht/person

2. Full Package: Double Occupancy
   Normal Rate: 152.000* Baht/person

3. Package: Excluding Flight Ticket
   Normal Rate: 90.000* Baht/person
   *Prices subject to change

RRI Applicant Criteria

Master Degree Research Scholarship Programme
Advisor
The advisor must have the relevant qualifications in the requested field, be a permanent resident of Thailand, and be able to allocate adequate time for the advisee.
He/she should have a good research record, e.g. has published in international journals recognized by TRF, or has received patents, or has experience as advisor to master or Ph.D. students. Applicants who are former recipients of TRF funding must have maintained a good track record. Applicants with industry experience will receive special consideration.

Student
The student must hold Thai citizenship and be able to study full-time during the scholarship period. He/she should be screened to have the potential to successfully complete the study. Applicants with industry experience will receive special consideration.

Research project
The research topic must be decided by industry and can aim at developing or improving the products, the process, or at solving pertinent industrial problems, and must be suitable for a master degree thesis.

Doctoral Degree Research Scholarship Programme
Advisor
The advisor must have the relevant qualifications in the requested field, be a permanent resident of Thailand, and be able to allocate adequate time for the advisee.
He/she should have a continuous good research record in the past 5 years e.g. has published in international journals recognized by TRF, or has received patents, or has experience as advisor to Ph.D. students. Applicants who are former recipients of TRF funding must have maintained a good track record. Applicants with industry experience will receive special consideration.

Student
The student must be under 40 years old, hold Thai citizenship and be able to study full-time during the scholarship period. He/she must have earned a bachelor degree and/or a master degree. If a bachelor graduate, he/she must have graduated with honors or be in the top 10% of the graduating class. A master-degree applicant must have strong academic records according to TRF standard for both the bachelor and master degree studies.

How to apply
Online application for a master research grant at website: www.trf.org
Online application for a doctoral research grant at website: http://rrl.trf.or.th
Industrial enterprises who wish to submit research topics or initiate partnership with TRF may do so at website: http://rrl.trf.or.th

RRI representatives

Doctoral research grants, and grants for innovative research or industrial-based research project
Associate Professor Dr. Udompup Pinsuk
Email: trri@trf.or.th Tel: 0-2278-8200

Master research grants
Associate Professor Dr. Anchareeporn Lortongkam
Email: trfmg@gmail.com, trrfmag@yahoo.com
Tel: 0-66-448-4016-7, 0-2235-4424, 0-2235-8359, 0-2239-8362 ext. 167

For further information, please contact:
Ms. Santa Suwanrattik (Manager, Education)
Tel 02 657 5634 Fax 02 253 3311
Email santasuwannattik@britishcouncil.or.th

He/she must have published in a reputable journal or conference proceeding, or have research output which is applicable and beneficial to industry. Applicants with industry experience will receive special consideration. Research project: The research project can be specified by industry, or can aim at solving pertinent problems from the industry. The research depth should be at the level of a doctoral degree thesis and show strong potential for direct application to industry.

Innovative Research Grant or Industrial Problem-solving Research Grant
The project must have a high potential to either create innovations or solve long-standing industrial problems, or improve or provide a competitive edge to industry, or increase the nation’s self-reliance on science and technology, or create an economic impact to the country, or otherwise yield other positive advantages to industry. The funding decision shall be made by the committee of experts.
Contact us

The Thailand Research Fund (TRF)
14th Floor, SM Tower, 979/17-21, Phaholyothin Road, Samsennai, Phayathai, Bangkok, 10400
Telephone: +66 (0) 2278-8200
Fax: +66 (0) 2298-0478
www.trf.or.th

British Council
254 Chulalongkorn Soi 64 Siam Square, Phayathai Road, Pathumwan, Bangkok 10330
Telephone: +66 (0) 2657 5678
Fax: +66 (0) 253 5311
E-mail: educationuk@britishcouncil.or.th
www.britishcouncil.or.th