



## Announcement



### First Call for Abstracts

**Abstracts Due: 10 January 2019**

**International Conference on Innovation, Technology, Enterprise and Entrepreneurship  
(ICITEE)**

24 - 25 November 2019  
Applied Science University, Bahrain

Under the Patronage of

His Excellency the Chairman of Bahrain Chamber of Commerce and Industry,  
**Mr Sameer Nass**

#### **Organised by**

Applied Science University (ASU), Bahrain  
London South Bank University (LSBU), UK

#### **Date and Venue**

24-25 November 2019, Applied Science University, Bahrain

## **Conference Honorary Chairs**

- Professor Waheeb AlKhaja, Chairman of the Board of Trustees, ASU
- Professor David Phoenix, Vice Chancellor, LSBU

## **Conference Chairs**

- Professor Ghassan Aouad, President of Applied Science University, Bahrain
- Professor Paul Ivey, Deputy Vice-Chancellor and Chief Business Officer, LSBU

## **Synopsis**

This timely peer refereed conference will cover subjects related to innovation, technology, enterprise and entrepreneurship and their integration. It is jointly organised by ASU and LSBU.

The complex challenges of the 21st century require complex solutions. This indicates a need to provide an inter-disciplinary forum where the most serious problems affecting current and future opportunities in the areas of technology, innovation and entrepreneurship can be discussed. The ICITEE conference will provide a common forum for researchers and practitioners specialising in a range of subjects related to the conference themes to present their ideas, best practices, and research findings.

The International Conference has the following objectives:

- To provide a forum for international researchers and practitioners to discuss, share and exchange their latest research findings in the areas of the conference.
- To develop and promote a network of like-minded people who are passionate about the future of technology, innovation and entrepreneurship and its sustainability.
- To empower GCC and other oil dependent economy countries by providing them with research findings that help decision makers cope with difficult economic conditions.

Topics will cover the widest range of relevant areas, including the following:

- Role of universities in promoting innovation, enterprise and entrepreneurship
- Supporting the growth and development of SMEs
- Innovation management and the role of technology in the growth of firms
- Innovation and enterprise education within the curriculum
- Extra-curricular innovation, enterprise and entrepreneurship education
- Fostering the creation of start-ups
- Technology to support innovation, enterprise and entrepreneurship
- Strategies for the integration of technology, innovation and entrepreneurship
- Role of innovation hubs and accelerator programmes
- Creativity

- Coaching and mentoring of entrepreneurs
- Innovation parks and business incubation
- Emerging technologies, such as augmented reality technologies and immersive reality in support of innovation
- Technology readiness
- Big data
- Cloud Computing
- AI
- Robotics
- Machine Learning
- Building Information Modelling
- Simulation techniques
- Market adoption of technologies
- Internet of Things
- Futurology and Technology
- The use of technology to support learning and teaching
- Technology and sustainable futures
- Innovation platforms
- Innovation diffusion
- Innovation Policy
- R&D
- Innovation and sustainability
- New ventures creation
- Funding for entrepreneurship
- The application of innovation in various industries
- Case studies and lessons learnt from practitioners

## **Audience**

Decision makers, researchers and practitioners who are interested in the subjects of technology, innovation and entrepreneurship

Attendees from academic institutions, government departments, and private sector organisations will be exposed to state-of-the-art research in these topical and important areas. In addition, graduate students can benefit from this conference.

## **Why Bahrain**

- Vibrant place with a clear economic vision 2030
- Outstanding Research Strategy developed by the Ministry of Education and the Higher Education Council
- A cosmopolitan country open to embrace research, innovation and new ideas
- Centrally located in the Arabian Gulf, a midway between east and west time zones and offers ease of access to the world's major business markets.

## **Deadlines**

- Submission of abstracts: 10 January 2019
- Notification of acceptance of abstracts: 28 February 2019
- Submission of full papers: 15 May 2019
- Notification of acceptance of papers: 20 July 2019
- Submission of final papers: 25 September 2019
- Proceedings production: October-November 2019

## **Abstract Submission**

- Submission of abstracts in English (no more than 250 words)
- Abstract submission: 10 January 2019
- Abstracts and papers to be submitted at this [link](http://icitee.asu.edu.bh/submit-paper/)

Full papers in English (no more than 5000 words)

## **Registration Fees**

- For Participants: BD 250/-
- For PhD and Masters Students: BD 100/-

Your Conference registration includes 2 Days conference attendance and a networking reception.

## **About ASU**

Applied Science University (ASU) has earned its license from the Ministry of Education in 2004 making it one of the first private universities in the Kingdom of Bahrain. ASU is striving to become one of the leading universities in the Kingdom of Bahrain and in the wider Gulf region. ASU was ranked at the recent QS Arab Region University Rankings 2019 (in the top 4% of Arab Universities). The University aims to support the economic and social development of the Kingdom of Bahrain by providing degree programmes at both the undergraduate and postgraduate levels. Our programmes are grounded in a pedagogical framework that aims to develop our student's understanding of key theories and concepts through knowledge acquisition and the development of practical skills and life-long learning skills, while preparing our student's for a range of career paths within their chosen field or discipline. The University aims to provide its students with a high quality learning experience by ensuring an up-to-date curriculum for its degree programmes that meet the demands of private industry and the public sector alike, locally, regionally and internationally. ASU employs experienced and well qualified academics that can support student learning and the overall student experience through

provision of research informed teaching, supported by a comprehensive range of learning and assessment methods. This approach produces ASU graduates that are well equipped and capable of facing on-going challenges in their professional careers.

## **About LSBU**

London South Bank University (LSBU) was established as the Borough Polytechnic Institute in 1892, the original aim of London South Bank University (LSBU) was 'to promote the industrial skill, general knowledge, health and well-being of young men and women', which remains remarkably similar today. The continuous focus on applied and vocational education and professional opportunity allows LSBU to produce graduates who can meet the challenges of today's workplace. LSBU named Entrepreneurial University of the Year at Times Higher Education Awards.

## **Profile of the Patron of the Conference**

### **Mr Sameer Abdulla Nass**

Mr Sameer Abdulla Nass is the Chairman of the Board of Directors of Applied Science University, the Chairman of the Bahrain Chamber of Commerce and Industry, and the Chairman of the Nass Corporation B.S.C and Abdulla Ahmed Nass & Sons Co W.L.L. Established in 1963 and headquartered in the Kingdom of Bahrain, the NASS Group is a diversified and dynamic industrial conglomerate and construction powerhouse. The Group encompasses 32 companies that are engaged primarily in contracting, manufacturing, marine services and related trading activities. Ranked as one of the best of its kind, the NASS Group has a proven track record executing complex projects across a wide range of industries. The company has expanded its reach beyond the borders of Bahrain to offer its innovative, turnkey solutions in Saudi Arabia, Kuwait, the U.A.E and Oman, where the Group is steadily gaining market share.

Mr Sameer Nass was first involved with the activities of the family business as an intern in 1969. After studying Management & International Trade (California – USA), Mr Sameer Nass joined the Nass Group in 1980 holding management roles since 1983. Mr Sameer Nass is a prominent member of Bahrain society, he is a Board Member of the Bahraini Charity oriented Philanthropic Society, and his previous roles include Board Member of the Economic Development Board in Bahrain; Board Member of the Supreme Council for Youth and Sports; Board Member of the National Initiative for the Development of Agriculture; Deputy Chairman of the U.S. – Bahrain Business Council; Chairman of the Contractors Committee of Bahrain Chamber of Commerce & Industry; Board Member of the Bahrain Chamber of Commerce and Industry; Chairman of the Specific Council for Vocational training in Construction; Member of the American Chamber of Commerce and Ex-Honorary President of Bahrain Contractors Society.

## **Profiles of Conference Chairs**

### **Professor Waheeb AlKhaja, Chairman of the Board of Trustees, ASU**

Professor Waheeb Alkhaja is Chairman of the Board of Trustees of Applied Science University and Founding President of the University. He is the first Bahraini academic to achieve the status of Fellow of the Chartered Institute of Building (CIOB).

Professor Waheeb Alkhaja obtained his Bachelor degree in Civil Engineering from the University of Texas, USA in 1981. He was awarded his PhD by Leeds University, UK in 1986, specializing in Construction Engineering and Material Management. He has spent thirty years in teaching and research, specialising in topics related to Civil Engineering. He has published 27 scientific research papers and supervised more than 15 master's degree dissertations. He also published an engineering book titled "The Techniques of Construction Materials and Roads" and co-authored a book titled "The Techniques of Information and Project Management in the Middle East" (with colleagues from Salford University and the American University in Beirut). Professor Waheeb Alkhaja joined the Arabian Gulf University (AGU) in 1981 and held several academic and administrative posts including Head of Registration (1987 to 2002). He played a leading role in the building of the campus at Sakhir, and also supervised the design of the Royal University for Women. After leaving Arabian Gulf University in 2004, he established Applied Science University and was its President for over ten years. During his career, Professor Waheeb Alkhaja has been a member of many professional bodies. He was the President of the Arab Association of Collegiate Registrars and Admissions Officers from 1993 to 1994.

### **Professor David Phoenix, Vice Chancellor, LSBU**

Professor David Andrew Phoenix, OBE, DL, DUniv, FAcSS, DSc is the Vice Chancellor of London South Bank University, he sits on a number of national bodies overseeing UK higher education such as Universities UK, National Centre for Universities and Business as well as MillionPlus. He is also a member of the Minister for Universities and Science Brexit advisory forum. He was elected to Fellowship of the Royal College of Physicians (Edinburgh) for his contribution to medical research and education and recognised as an Academician by the Academy of Social Sciences for his work in areas linked to educational policy. In 2015 the Prime Minister appointed him as a trustee of the Science Museum Group.

With over 250 publications, Professor Phoenix is a Fellow of the Royal Society of Chemistry, The Society of Biology, The Institute of Mathematics and Its Applications and the Royal Society of Medicine. Through these latter bodies he has engaged in a range of discussions regarding the skills agenda, especially related to employer requirements. In 2010 he was made an Officer of the Most Excellent Order of the British Empire for services to Science and Higher Education and appointed as a Deputy Lieutenant of Greater London in 2015.

He has worked extensively overseas developing and leading on an overseas campus in Cyprus and a research institute in China. He was awarded an individual Excellence award by China's Vice Premier in 2014 and was given the Friendship award (China) in 2016 by the Premier for his outstanding contribution to the country's economic and social development.

### **Professor Ghassan F. Aouad, President of ASU**

Professor Ghassan Aouad has been the President of Applied Science University since November 2014. He spent five years in the Department of Civil and Building Engineering of Loughborough University, where he obtained his MSc in Construction (1987) and his PhD entitled Integrated Planning Systems for the Construction Industry (1991). In 1992, Professor Aouad joined the University of Salford as a Research Fellow and progressed through to the role of Pro Vice Chancellor for Research and Innovation and Dean of the College of Science & Technology before he left in December 2011. During that time, he successfully supervised 24 PhD students, externally examined 52 PhD students, authored 3 major research books and co-authored one book, generated more than £10M in research funding as Principal Investigator and £8M as Co-Investigator, published 92 papers in top rated refereed journals, delivered more than 50 keynote speeches and invited lectures, and presented his work in more than 42 countries. In January 2012, he became President of the University of Wollongong in Dubai (UOWD) and in May 2013, he became Vice President for Academic Affairs at Gulf University for Science & Technology (GUST) based in Kuwait. Furthermore, Prof Aouad was appointed as Vice President of the Chartered Institute of Building (CIOB) in March 2010 and became President in June 2014 for a year. He is the first ever president with a Middle Eastern background. The Chartered Institute of Building is the world's largest and most influential professional body for construction management and leadership established in 1834 with a membership of 45,000 from across the globe. Professor Aouad sat on the REF2014 (Research Excellence Framework) sub-panel 16: Architecture, Built Environment and Planning. In July 2016, Professor Aouad received an Honorary Doctorate of Technology from Loughborough University in the UK.

### **Professor Paul Ivey, Deputy Vice-Chancellor and Chief Business Officer, LSBU**

Professor Paul Ivey is Deputy Vice-Chancellor and Chief Business Officer and has LSBU group responsibility for Innovation: specifically campus development, enterprise, and global delivery.

Educated at the Duke of York's Royal Military School, Paul began his career as an engineering apprentice and as a certificated sea-going marine engineer. He then studied at the University of Sussex, awarded B.Sc. Engineering and Applied Science, and Doctor of Philosophy. After working as an aerospace design engineer in the US, he returned to the UK to research aero-engine thermo-fluid-mechanics: he authored over one hundred publications in journals, conferences and book chapters; supervised twenty-five

Doctoral students securing £13.5M in research contracts and two aero-engine anti-icing patents. He was awarded the title Professor of Turbomachinery.

During his career he has been a Research Fellow at the University of Sussex, Professor at Cranfield University, Head of School at the University of Hertfordshire, Executive Dean at Coventry University and Pro Vice-Chancellor at Birmingham City University. He was also elected County Councillor and twice selected as a Westminster Parliamentary Candidate. Currently he is a Governor at the Emirates Aviation University in Dubai, and Chair of the University of London's Military Education Committee.

### **Conference Web Link**

<http://icitee.asu.edu.bh>

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