

**Event proposal:** Research and Development Seminar**Title:**

Sustainable Entrepreneurial Ecosystems: New Modes and Changing Roles of Entrepreneurship Intermediaries and Innovation Habitats in the Aftermath of Covid-19

Date/Time: October 29th, Thursday, 3 pm- 5 pm (British Summer Time - BST). Informal network starts at 2:45 pm.

ZOOM meeting**Sponsors:**

- British Academy of Management (BAM)
- Centre for Change, Entrepreneurship and Innovation Management, University of Brighton (CENTRIM)

Keynote speakers:

- **Sarfraz A. Mian**, Professor of Strategic Management and Entrepreneurship, Chair Marketing & Management Department in the School of Business, State University of New York, School of Business, Oswego, NY, USA;
- **Bart Clarysse**, Chair and Professor of Entrepreneurship, ETH Zurich, Switzerland;
- **Josep M. Piqué**, CEO La Salle Technova Barcelona, Past President of the International Association of Science Parks and Areas of Innovation (IASP), Spain.

Event chair:

- **Aline Figlioli**, Research Fellow, University of Brighton, UK

Programme

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| Starts 2:45 pm 15min | Informal networking | Aline Figlioli |
| Starts 3pm 5 min | Welcome and introductions | Aline Figlioli |
| 5 min | <i>The BRITE Project</i> | George Tsekouras |



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| 5 min | | Mat Hunter |
| 25 min 5min Q&A | <i>"The Changing Landscape of Incubation: Emerging Models and New Modes of Venture Support"</i> | Sarfraz Mian |
| 25 min 5min Q&A | <i>"Accelerating technology entrepreneurs: the clash in thinking styles"</i> | Bart Clarysse |
| 25 min 5min Q&A | <i>"The Role of Modern Urban Science Parks in Developing Innovation Ecosystems in the time of COVID crisis"</i> | Josep M Piqué |
| 10 min Q&A | Q&A and plenary discussions | Aline Figlioli |
| 5 min | Call for Special Edition on high-ranked Journal | Sarfraz Mian |

Background and overview of the event

The development of sustainable entrepreneurial ecosystems (SEE) demands new forms of interactions between university, government, firms, and society. Recent research shows that these agents assume different roles in each development phase for different dimensions of the SEE (economic, geographic, and social) (Etzkowitz, 2019)¹.

These new interactions have given rise to a plethora of new modes of entrepreneurship and innovation intermediaries and habitats (e.g. accelerators, innovation hubs, maker spaces, living labs, etc.) and new "generations" of traditional ones (e.g. science and technology parks and business incubators) (Mian and Figlioli, 2019)².

Some technology incubators have evolved into accelerators (Vandeweghe et al, 2019)³, while initiatives, of what traditionally would have been implemented as science parks, have broadened their mission beyond their "walls" to become "areas of innovation" (Pique et al, 2020)⁴.

This phenomenon has attracted the attention of academic researchers, who have increasingly published in scholarly journals in the last decade. However, the consolidation and evolution of these innovation habitats offer the opportunity to further develop our conceptual understanding and underlying theory, as well as consolidate research methodologies (Mian et al, 2016)⁵.

¹ Etzkowitz (2019), *The second academic revolution: antecedents and consequences of academic entrepreneurship*, Handbook of Universities and Regional Development, Edward Elgar Publishing.

² Mian and Figlioli (2019), *Traditional and Emerging Models of Entrepreneurship and Innovation Intermediaries (Incubators, Accelerators, Innovation Centers/Habitats/Hubs, Science/Research Parks and Areas of Innovation): Some Definitional Challenges*. Presentation in the Academy of Management Annual Meeting

³ Vandeweghe et al (2019) *The Accelerator as an Organizational Form: A Review and Reconceptualization*, Academy of Management Annual Meeting Proceedings.

⁴ Pique et al (2020), *The Role of Modern Urban Science Parks in Developing Innovation Ecosystems*, in *Handbook of Research on Business and Technology Incubation and Acceleration: A Global Perspective*, Eds: S. Mian et al, Edward Elgar, forthcoming

⁵ Mian et al (2016), *Technology Business Incubation: An Overview of the State of Knowledge*. *Technovation*. 50-51, 1–12.

The COVID-19 crisis, and its consequences across several dimensions, e.g. health, economic, and social, has posed huge challenges to the planning and operation of these entrepreneurship and innovation support mechanisms all around the globe. New strategies and business models have been rapidly adopted to face the crisis and prepare for the new normal, post-COVID-19.

Therefore, this Research and Development Seminar aims to explore the emergence of new forms of these popular tools, with challenges in the design, implementation and operation of such initiatives, as well as to discuss their dynamic roles in the development of sustainable entrepreneurial ecosystems, particularly in the time of COVID-19. The event will also allow us to deliberate the prospects of organizing a special issue in a scholarly journal on this topic.

In addition to contributions to academic research, the event happens at a very exciting moment for the Brighton and Hove entrepreneurial ecosystem. The University of Brighton, and CENTRIM, are engaging in a strategic partnership with Plus X Innovation hub, through the Brighton Research and Innovation Technology Exchange (BRITE) project. It may be noted here that the main programmes to be delivered by CENTRIM to support start-ups and scaleups are based on the outcomes of years of research on innovation in small businesses.

Who should attend

- Academics, practitioners and PhD students who are interested in developing new knowledge on entrepreneurship and innovation intermediaries.

Benefits of attendance:

- Discuss the challenges faced by entrepreneurship and innovation intermediaries in times of (post) COVID-19 and the strategies to overcome them;
- Explore cutting-edge developments and debates on new modes of entrepreneurship and innovation intermediaries by interacting with internationally recognized academics and practitioners with high level of expertise;
- Discuss the literature gaps and future research directions on areas related to science parks, technology incubators, accelerators, and innovation hubs.

Fees

- BAM Members: Free
- BAM Student Members: Free
- Practitioners: Free
- Non-BAM Members: £50
- Non-BAM Members, Students: £25
- University of Brighton/ University of Sussex, Students & Staff: £25

Keynote speakers



- **Professor Sarfraz Mian**

Professor of Entrepreneurship and Policy, Chair Marketing & Management Department at the State University of New York (SUNY), Oswego. He was visiting faculty at several universities including University of Maryland, Osnabruck University, and Lahore University of Management Sciences.



Mian is one of the early scholars who highlighted the role of university sponsored technology business incubation in developing NTBFs, through his extensive empirical research. Over the past 30 years, he has studied many university incubation programs in North America, Western Europe, and Asia. He is widely published in this area and was recently ranked both by the *Journal of Technology Transfer* (2018) and *the Journal of Business Research* (2016) as the most productive scholar with highest impact (measured in citations of his work) on technology business incubation research in the world.

Besides studying business incubation and the emerging role of entrepreneurial universities, Mian has worked in the areas of entrepreneurship education for engineers and scientists, student start-ups and entrepreneurship networks. He served the Academy of Management and the Institute for Operations Research and Management Sciences (INFORMS) in various elected capacities (division chair, executive member, newsletter editor) and is the Associate Editor of *Journal of Small Business Management*.

Mian earned an MS in Management Sciences from Northwestern University and an MBA and PhD in Business Administration from the George Washington University. He received SUNY Chancellor's Award for Scholarly and Creative Activity in 2012.

- **Professor Bart Clarysse**

Chair of Entrepreneurship in the Department of Management Technology and Economics at ETH Zurich. Prior to joining ETHZ, Bart held the Chair in Entrepreneurship at Imperial College London Business School. Bart joined the Business School's Entrepreneurship Hub in 2007 from Nottingham University's Business School and Vlerick Leuven Gent Management School where he taught innovation and technology management, entrepreneurial marketing and entrepreneurship. He is a founder of several high-tech start-ups in businesses such as digital cinema, mobile internet and venture incubation.



Following his PhD studies, Bart was an advisor in technology policy at the European Commission and he still consults on innovation and technology matters for various European governments and agencies. He is founding partner of Inceptum, a company that offers support to build a business plan out of an initial idea; and he sits on the board of Siruna, a mobile internet start-up. He also is an advisor in innovation policy to the Flemish Government, the Belgian Government and European Commission. He has over 50 publications in the field of high-tech start-ups and managing growth of these companies and has been an executive teacher for several multinationals such as KLM, Belgacom, Recticel, USG People, Johnson & Johnson in corporate venturing and innovative turnaround strategies.

His on-going research interests include the analysis of acquisition decisions by established companies to enter new technological domain or adjacent markets. He analyses the growth strategies of technology ventures in adjacent markets and the valuation patterns of these ventures.

- **Josep M Piqué**

Executive President of La Salle Technova Innovation Barcelona, past president of the International Association of Science Parks, and currently is one of its Consulting Directors. He is the President of Catalan Network of Science Parks (XPCAT) and Vice-President of the Spanish Network of Science Parks (APTE). The central line of his activity is to promote Knowledge-based Economy and Society in order to consolidate the 22@Barcelona as a global reference of Knowledge Cities on Smart Cities. Alongside publishing several papers in publications and congresses on the subject of Innovation Ecosystems, he has also participated in several international forums in Europe, America and Asia.



- **Dr George Tsekouras**

Director of CENTRIM and the research leader of the innovation and entrepreneurship theme. His research includes topics such as managing open innovation in Small and Medium-sized Enterprises (SMEs); SMEs linkages with research organisations; enabling business development and innovation activities through peer-to-peer learning networks; empower SME evolution through innovation coaching; innovation management for non-high tech SMEs; new product development strategies for SMEs; managing and supporting innovation in Social Enterprises; life stages for SMEs. He has presented his work to various international conferences. He is also a reviewer for international journals such as Research Policy, Organization Science and Industrial and Corporate Change.



He was the co-ordinator of the INSPIRE project which looked at best practices for managing Open Innovation in SMEs with the aim to support the professionalization of Open Innovation within SMEs (<http://www.inspire-smes.eu>). George is the co-ordinator of the SPARK consortium, which looks into the role of innovation in Social Enterprises (<http://www.sparksocialenterprise.eu>). He was the co-ordinator of the RAPPORT consortium (www.rapport-project.eu), which looked at best practices to connect SMEs to the public research organisations as well as the Public-Private Innovation Partnerships to support innovation for SMEs. He was the Lead Academic in several research projects (smE-MPOWER, Bio smE-MPOWER, CoachCom.2020) investigating the concept of innovation coaching for SMEs. Previously he participated in research projects (ION, Knowlaboration, KLAB) investigating the phenomenon of learning networks and the peer-to-peer learning, especially for the benefit of SMEs.

- **Mat Hunter**

Mat Hunter is the Co-CEO of Plus X. His career began in Silicon Valley with world-renowned innovation agency, IDEO. Since he has been Chief Design Office at the Design Council and Managing Director of the Central Research



Laboratory. He is recognised as a thought leader, frequently speaking at innovation and design conferences, arts and business institutions.

Sponsors

BAM

BAM is the leading authority on the academic field of management in the UK, supporting and representing the community of scholars and engaging with international peers. It has around 2000 members, from the UK and around the globe, who include management researchers, practitioners and doctoral students.

www.bam.ac.uk/

CENTRIM

CENTRIM is the Centre for Change, Enterprise and Innovation Management, a Centre for Research and Enterprise Excellence within the Brighton Business School. Working with partners in industry, academia and government, CENTRIM strives to produce ground-breaking concepts to explain, harness and improve innovation, entrepreneurship and change management. Its work tackles the complex problems facing economies, businesses, and wider society. The Centre is committed to academic research of international excellence, providing scientific evidence and generating new insights into the processes of enterprising and managing innovation and change. CENTRIM generate data to test new theories and transfer our findings into boardrooms and beyond. Its research follows high academic standards and is published in international peer-reviewed academic conferences and journals.

www.brighton.ac.uk/centrim/index.aspx

Plus X

Plus X create workspaces that unlock potential, driving business growth and innovation, community collaboration and positive social impact. Through innovation hubs incorporating inspiring workspace, expertise and support and a curated culture of collaboration, Plus X creates a fertile environment that drives prosperity. In partnership with specialist regeneration developer U+I, Plus S will be launching hubs across the UK, evolving its existing site at the Central Research Laboratory, Hayes and recently launched, Plus X Brighton.

www.plusx.space