



CIMR Newsletter

April 2021

bbk.ac.uk/cimr

This newsletter celebrates the CIMR community's successes.

HIGHLIGHTS

In April 2021, the Centre for Innovation Management Research started publishing a curated list of blogs that dig a little deeper into an area of our research, starting with entrepreneurship, diversity and inclusion. [Read our Research in Focus section online.](#)

CIMR now has a twitter account. [@Birkbeck_CIMR](#)

Federica Rossi has contributed to a recent OECD project on Science-Business Co-creation. Her research contribution is available from the OECD as well as a CIMR working paper.

Muthu De Silva has been offered a £10,000 consultancy contract by the OECD TIP (Innovation and Technology Policy) Working Party to lead their new project entitled "Supporting co-creation for resilient, inclusive and sustainable futures". By learning from co-

creation during the Covid-19 pandemic, the project aims to offer science, technology and innovation policy recommendations as to the role of regional, national and cross-national policy for inclusive, resilient and sustainable futures.

IMPACT/POLICY

Lawton Smith H (2021) Moderator of international panel discussion on 'Policy insights on building high tech clusters' an Online event on "Policy for High Tech Clusters – Lessons from Cambridge, UK". The OECD Centre for Entrepreneurship, SMEs, Regions and Cities (CFE) and the Global Entrepreneurship Network (GEN). 30 March 2021.

NEWS

The Strategic Change: Briefings in Entrepreneurial Finance, whose Editorial Board is based at CIMR, is pleased to announce four Special Issue calls for papers in 2021:

- (1) Special Issue on Minorities Groups in Entrepreneurship – Submission Deadline: **1 July 2021**

(2) Special Issue on Global Value Chains in a Digitalised Era – Submission
Deadline: **June 2021**

(3) Special Issue on Sustainable Policies for Entrepreneurship – Submission
Deadline: **June 2021**

(4) COVID-19 and Entrepreneurship –
Submission Deadline: **30 May 2021**

More details on these Calls for Papers can be found here: <https://onlinelibrary.wiley.com/journal/10991697?tabActivePane>

Muthu De Silva - The Research Policy article entitled "Innovation intermediaries and collaboration: Knowledge-based practices and internal value creation" is listed among the Most Cited Research Policy Articles published since 2018
Link: <https://www.journals.elsevier.com/research-policy/most-cited-articles>

INVITATIONS

Helen Lawton Smith and Ning Baines have been invited to be Board Members of the APPG for Inclusive Entrepreneurship "Road to Wonder" Inquiry Advisory Board.

GRANTS

Federica Rossi, Marion Frenz and Helen Lawton Smith have been awarded a BEI School Impact

Grant, CIMR: Impacting Debates in Public Policy (April to December 2021).

Helen Lawton Smith has been awarded a BEI School Impact Grant, Engaged Scholarship: Addressing regional inequalities in innovation opportunities for BAME and disabled entrepreneurs (May - December 2021).

NEW APPOINTMENTS

Muthu De Silva has been appointed as an editorial board member of the British Journal of Management (ABS – 4*).

NEW PUBLICATIONS

Refereed Publications

Archibugi, Daniele (2021) Choosing your mentor: a letter to creative minds. Journal of Innovation Economics & Management 2021, 199-13. ISSN 2032-5355.

De Silva, Muthu., Gokhberg, L., Meissner, D., and Russo, M - Science-based co-creation to generate social and business value: A conceptual framework - Technovation– ABS3.

Loet Leydesdorff, The Evolutionary Dynamics of Discursive Knowledge: Communication-Theoretical Perspectives on an Empirical Philosophy of Science. In: Qualitative and Quantitative Analysis of Scientific and Scholarly Communication (Wolfgang Glänzel

and Andrasz Schubert., Eds.). Cham, Switzerland: Springer Nature, 2021.

Loet Leydesdorff & Inga Ivanova, The Measurement of "Interdisciplinarity" and "Synergy" in Scientific and Extra-Scientific Collaborations, *Journal of the Association for Information Science & Technology* 72 (2021) 387-402; <https://doi.org/10.1002/asi.24416>

Loet Leydesdorff, Die Mathematik und andere Kurzsprachen, [The Code of Mathematics: John von Neumann's The Computer and the Brain (1958)] pp. 279-288 in: Dirk Baecker (Ed.), *Schlüsselwerke der Systemtheorie [Key Works of Systems Theory]*. Third and revised edition. Springer VS, 2021.

Loet Leydesdorff, Alexander Tekles, & Lutz Bornmann, A Proposal to Revise the Disruption Index, *El Profesional de la Información* 30(1), e300121; <http://www.profesionaldeinformacion.com/contenidos/2021/ene/leydesdorff-tekles-bornmann.html>

Loet Leydesdorff, Lutz Bornmann, and Caroline S. Wagner, Improved Clusterings and Visualizations of 11,359 Journals in the JCRs 2015, *Scientometrics* (In press).

Leydesdorff, L., Wagner, C. S., & Zhang, L. (2021). Are University Rankings Statistically Significant? A Comparison among Chinese Universities and with the USA. *Journal of Digital and Information Science (JDIST)*, forthcoming. arXiv

preprint
arXiv:2011.08591. <http://ssrn.com/abstract=3732825>

Mark W. Johnson & Loet Leydesdorff, Redundancies in the Communication of Music: An Operationalization of Schutz's "Making Music Together," *Systems Research and Behavioral Science* (in press); <https://onlinelibrary.wiley.com/doi/abs/10.1002/sres.2738>

Zhang, L., & Leydesdorff, L. (2021; under submission). The Scientometric Measurement of Interdisciplinarity and Diversity in Research Portfolios of Chinese Universities. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3798519

Staša Milojević and Loet Leydesdorff (2022, forthcoming), Bibliometrics / Scientometrics, in: Laurie Schintler and Connie McNeely (Eds.), *Encyclopedia of Big Data*. Cham: Springer/Nature, 2020; https://doi.org/10.1007/978-3-319-32001-4_520-1

Fumasoli, T. and Rossi, Federica (2021) The role of higher education institutions in transnational networks for teaching and learning innovation: the case of the Erasmus+ programme. *European Journal of Education* 56 (2), ISSN 0141-8211. (In press).

Yu, Ellen and Luu, B.V. (2021) International variation in ESG transparency – Do cross-listed companies care more? *International Review of Financial*

Analysis,
<https://doi.org/10.1016/j.irfa.2021.101731>.

Books

Arundel, A., Athreye, S. and Wunsch-Vincent, S. (Eds.) (2021) '**Harnessing Public Research for Innovation in the 21st Century: An International Assessment of Knowledge Transfer Policies**', Cambridge University Press.
<https://www.cambridge.org/core/books/harnessing-public-research-for-innovation-in-the-21st-century/979C0AAA92B1200DCE513DAAE4894BE7>

Book Chapters

Federica Rossi (2021) 'Harnessing Public Research for Innovation in the 21st Century', edited by Suma Athreye, Anthony Arundel and Sacha Wunsch-Vincent. The book is now available open access from Cambridge University Press: <https://www.cambridge.org/core/books/harnessing-public-research-for-innovation-in-the-21st-century/979C0AAA92B1200DCE513DAAE4894BE7>

CIMR Working Papers

Archibugi, Daniele and Evengelista, R. and Vezzani, A. (2021) Centripetal and centrifugal forces in technological activities: linking regional innovation performances to EU

Science & Technology policies. Working Paper. Birkbeck, University of London, London, UK.

Archibugi, Daniele and Vitantonio, M. (2021) Is a European recovery possible without high-tech public corporations? Working Paper. Birkbeck, University of London, London, UK.

Athreye, Suma. and Saeed, A. and Saad Baloch, M. (2021) Financial crisis of 2008 and outward foreign investments from China and India. Working Paper. Birkbeck, University of London, London, UK.

Baines, Ning and Klangboonkrong, T. (2021) Disability entrepreneurship research: review and critical reflection through the lens of individual-opportunity nexus. Working Paper. Birkbeck, University of London, London, UK.

Filipetti, Andrea and Lee, N. (2021) Individual risk attitudes and local unemployment: evidence from Italy in the Great Recession. Working Paper. Birkbeck, University of London, London, UK.

Flanagan, K. and Uyarra, Elvira and Wanzenböck, I. (2021) Towards a problem-oriented regional industrial policy: possibilities for public intervention in framing, valuation and market creation. Working Paper. Birkbeck, University of London, London, UK.

Rossi, Federica, Colovic, A and Caloffi, A. and Russo, M. (2021) Public innovation intermediaries and digital co-creation. Working Paper. Birkbeck, University of London, London, UK.

Policy Briefs and Published Reports

Rossi, Federica, Caloffi, A., Colovic, A., Russo, M. (2020), "Public innovation intermediaries and digital co-creation. Research contribution to the OECD TIP Co-creation project": <https://stip.oecd.org/stip/knowledge-transfer/case-studies> and <http://www7.bbk.ac.uk/cimr/wp-content/uploads/2021/02/CIMR-Working-Paper-49.pdf>

Other Publications

Yu, Ellen, Luu, B.V., and Chen. C.H. (2021) International evidence on the mismatch between firms' ESG disclosure and ESG performance, Sustainability Matters, Conference Board. February.
<https://www.conference-board.org/research/sustainability-matters/mismatch-between-ESG-disclosure-performance>

PRESENTATIONS

Helen Lawton Smith (2021) - Research talk, Regional Geographies of Innovation and Entrepreneurship Support: An EDI Approach Circle, Lund University February 17 2021.

Federica Rossi (2021) - presentation at the NCACE

(National Centre for Arts and Culture Exchange) Evidence Cafe launch on March 16th:
https://www.eventbrite.co.uk/e/ncace-evidence-cafe-launch-tickets-141955162713?mc_cid=5d8de6eae3&mc_eid=582f23a54b#

Presentations at CIMR Workshop on Diversity and entrepreneurship March 17 2021.

- Owalla, B and Helen Lawton Smith "Addressing regional inequalities in innovation opportunities for BAME entrepreneurs"
- Reetu Sood, "An intersectional approach to entrepreneurial social capital: contradictions and complexities in BAME entrepreneurial networking"
- Te Klangboonkrong and Ning Baines (De Montfort University): "Disability entrepreneurship research: Review and critical reflection through the lens of Individual-Opportunity nexus"

Helen Lawton Smith (2021) - Presentation on support networks for BAME and disabled entrepreneurs to British Business bank Northern Ireland Entrepreneurship & Diversity Group. 18 March 2021.

BLOGS

CIMR people have been active in publishing blogs:

Federica Rossi [The role of public innovation intermediaries in supporting the digital transition – Centre for Innovation Management Research \(bbk.ac.uk\)](#)

Gaby Slavcheva and Mirella Koleva CIMR Research in Focus: Entrepreneurship, diversity and inclusion – Centre for Innovation Management Research (bbk.ac.uk)

Luca Andriani The unhappy face of corruption – Centre for Innovation Management Research (bbk.ac.uk)

Luca Andriani Is Tax Morale Culturally Driven? – Centre for Innovation Management Research (bbk.ac.uk)

PODCASTS

Melina Padayachy – [The Innovator's method.](#)

CIMR Debates in Public Policy Series

CIMR organised a set of lunchtime one-hour on-line debates on topical issues. In each, leading scholars and practitioners presented their ideas on current economic, innovation and policy issues. The audience had the chance to respond to their ideas.

12 February – “**Video Gaming as a Catalyst for Learning Innovation in Gen Z Women**”. Dr Andrew Atter (visiting fellow at CIMR) and Usman Salim (founder and CEO of Liontech Studios) joined us for this webinar to explore the untapped potential of gaming as a facilitator for learning and development for young women. A recording of this event is available to [watch on YouTube](#).

25 February – “**The History and Future of Entrepreneurship in Quantum Technology**”. This policy debate explored the emergence of quantum technology in London and Washington and asked what policy measures need to be put in place to allow this emerging technology to flourish. Saverio Romeo, Associate Lecturer in Birkbeck's Department of Management and CIMR Visiting Fellow kicked off the discussion by providing an industry perspective on quantum technology. This event was joined by Professor Erran Carmel of Kogod School of Business, American University and Dr Mirella Koleva, Founder of Quantopticon to discuss the first wave of quantum technology. Professor Helen Lawton Smith and Kogod School of Business' Professor Erran Carmel found that both Washington and London are good locations for quantum entrepreneurship, possibly because entrepreneurs in these cities are close to policy makers and universities and, especially in the case of Washington, the government is a client of quantum technology products. A recording of this event is available to watch on YouTube: [The history and the future of entrepreneurship in quantum technology – YouTube](#)

6 March – “**When Innovation Induces Income Inequality – is it Skills, Robots, Bohemians or Risks and Rewards?**” Thanos Fragkandreas, Goethe University of Frankfurt and Centre for Innovation Management Research shared his research into the relationship between innovation and inequality at our March Debate in Public

Policy. Thanos' presentation was followed by discussion from Dr Manto Gotsi, Senior Lecturer in Marketing. The Q&A was led by Ayse Kaptaner, PhD student in the CIMR. A recording of this event is available to [watch on YouTube](#).

22 March- **"Diversity and Entrepreneurship Workshop"**. Following research by Professor Helen Lawton Smith into addressing regional inequalities in innovation opportunities for BAME and disabled groups, funded by the Regional Studies Association Fellowship Grant, this workshop aimed to contribute to the debate on how the UK could better support innovation and entrepreneurship in underrepresented groups. The workshop was opened by Sally Hardy of the Regional Studies Association (RSA). The discussion that followed featured presentations from Jacqueline Winstanley on inclusive entrepreneurship; Helen Lawton Smith and Beldina Owalla on addressing regional inequalities in innovation opportunities for BAME entrepreneurs; Monder Ram on ethnic minority entrepreneurship; Reetu Sood on an intersectional approach to entrepreneurial social capital; Te Klangboonkrong and Ning Baines on disability entrepreneurship; Tom Coogan on an initiative for entrepreneurs with disabilities and Lexi Mills on the use of virtual reality in addressing diversity issues. The session ended with a panel discussion chaired by Tim Vorley, Oxford Brookes University, where panellists shared

key takeaways from the workshop and what they felt should be the next step in taking this conversation forward into action. The event recording is available at this link: [Diversity and Entrepreneurship Workshop – YouTube](#).

25 March – **"The role of Public Research in the development of Covid Vaccine – are they heroes or laggards?"** While we have witnessed a huge contribution made by publicly funded universities and laboratories, especially in collaboration with private sector firms, for example Oxford Astra Zeneca, it is also possible to argue – when the contribution of private and public research is compared – that the contribution of the private sector is much greater. It was in this context that Suma Athreye, Professor of Technology Strategy at Essex Business School and Daniele Archibugi, Professor of Innovation in Birkbeck's Department of Management, presented their views. This timely debate, chaired by Birkbeck's Dr Federica Rossi, was well-attended by experts in related fields, from practitioners to scholars in different stages of their career.

Blog: [The role of Public Research in the development of Covid Vaccine – are they heroes or laggards? – Centre for Innovation Management Research \(bbk.ac.uk\)](#)

8 April – **"Vaccine Nationalism' vs Globalisation: What role for a supranational organisation?"** This event is the second in a series

to be co-hosted by Essex Business School, University of Essex and Birkbeck, University of London. Professors Grazia Ietto-Gillies and Klaus Meyer opened up the discussion on the COVID-19 vaccine global production and delivery challenges.

21 April – **“Rising to the UK’s Skills Challenges”**. In this policy debate, the Centre for Innovation Management Research welcomed Dr Abigail Taylor, Research Fellow at City-REDI, University of Birmingham and Juliet Eccleston, CEO and founder of AnyGood?, to share their vision for an inclusive future for UK skills. The session was chaired by Matthew Jayes, Strategic Partnerships and Networks Manager, Chartered Management Institute and CIMR alumnus.

Blog: [Rising to the UK’s Skills Challenges – CIMR Debates in Public Policy – Centre for Innovation Management Research \(bbk.ac.uk\)](https://www.bbk.ac.uk/even/ts/remote_event_view?id=20570)

Register for our summer events

Our successful series of online lunchtime seminars is continuing in the Summer term of 2021 with an exciting programme of events. The events take place on Wednesday lunchtimes. In each, leading scholars and practitioners will present their ideas on current economic, innovation and policy issues. You will have the chance to respond to their ideas.

May 5 – “Knowledge economy cities vs left-behind places: can the gulf be narrowed?”

Prof. Maryann Feldman (University of North Carolina at Chapel Hill), Prof. Tom Kemeny (Queen Mary University); discussant: Raquel Ortega-Argilés (Birmingham Business School), Chair: Dr Frederick Guy (Birkbeck)

To register for this event: https://www.bbk.ac.uk/even/ts/remote_event_view?id=20570

May 19 – “Measurement of interdisciplinarity and synergy”

Prof. Loet Leydesdorff (University of Amsterdam); discussant: Adrian Day (Knowledge Exchange policy consultant); chair: Dr Federica Rossi (Birkbeck)

To register for this event: https://www.bbk.ac.uk/even/ts/remote_event_view?id=17849

May 26 – “The effects of changes in university funding on knowledge transfer”

Dr Federica Rossi (Birkbeck), Dr Abhijit Sengupta (University of Kent)

Link to register for this event will be provided soon.

June 9 – “Green Finance and innovation”

Dr Ellen Pei-Yi Yu (Birkbeck), Dr Alessandra Tanda (University of Pavia), Mr. Harry Elliot (DIOX and

GEAS); discussant: Dr. Van Luu
(Russel Investments)

Link to register for this event will
be provided soon.

**June 30 – “Knowledge, skill,
opportunity and educational
mismatch”**

Dr Frederick Guy (Birkbeck), Dr
Maria Abreu (Cambridge
University), Dr Marte Solheim
(University of Stavanger);
discussant: Dr Federica Rossi
(Birkbeck)

**Helen Lawton Smith,
Federica Rossi
and Marion Frenz
CIMR Directors**



**Ellen Yu – Newsletter Editor
April 2021**