

Call for Papers

38th Annual Conference and General Meeting

Glasgow Caledonian University, Glasgow

5th - 7th September 2022

General Theme

Build Back Wiser

Important Dates

Submission of abstracts:	23:59hrs GMT, Friday 14 th January 2022
Notification of decision about abstracts:	Monday 14 th February 2022
Submission of full papers for initial review:	23:59hrs GMT, Friday 8 th April 2022
Notification of decision on full papers (after initial review):	Monday 23 rd May 2022
Submission of final papers:	23:59hrs GMT Friday 17 th June 2022



ASSOCIATION OF RESEARCHERS IN
CONSTRUCTION MANAGEMENT

Build Back Wiser

Over two years ago, ARCOM Committee decided to take the 36th Annual Conference and General Meeting to Glasgow, Scotland. COVID-19 pandemic stopped us from implementing this decision. About a year ago, the Committee decided to take the 37th Annual Conference and General Meeting to Glasgow but the pandemic stopped us again. We are determined to meet in Glasgow. This is why we are delighted to inform you that after two successive years of virtual conferences and meetings, we hope to return to our traditional face-to-face event and hold the 38th Annual ARCOM Conference and General Meeting in Glasgow. This will be possible because of the patience and hospitality of Glasgow Caledonian University.

COVID-19 has challenged humanity over the last twenty-one months. It has challenged our ARCOM community. But our community is resilient and has survived. Our community has survived with knowledge, understanding and determination to continue to grow! This is why our chosen theme for the 38th ARCOM Conference of 'BUILD BACK WISER' articulates our ARCOM outlook so aptly. The theme is a call to all of us to build on what we have historically known and what we have learnt relatively recently in a manner that exemplifies renewed vigour, creativity and innovation in our efforts to create, disseminate and apply new knowledge for the common good.

BUILD BACK WISER encourages us to continuously challenge ourselves to question what may be considered to be established 'matter of fact' things or ideas. The theme encourages us not to be completely satisfied with what we know/see but, instead, seek to question and demand regular validation and modification (or even deviation, if necessary) and, in so doing, get closer to achieving ideal wisdom.

In line with ARCOM tradition, the 38th Annual Conference and General Meeting will be an inclusive conference. We invite paper submissions that not only address our traditional topics but also reflect on what needs to be addressed, within these topics, to enable humanity to BUILD BACK WISER. We welcome (and hope to receive) papers that cover topics pertinent to the construction industry such as:

Building information modelling
Equality and diversity
Human resources management
Information management
Infrastructure development
Offsite construction
Planning, productivity and quality
Research and education

Sustainability in the built environment
Construction design & technology
Disaster management and resilience
Health, safety and well-being
Law
Contract Management
Pedagogic research
Other themes considered

Submission Process

SUBMISSION OF ABSTRACTS

Please submit an abstract of around 300 words and include up to 5 keywords online via the MyARCOM portal. Abstracts will be sent to two referees for peer-review. From this peer-review process, an abstract will be either accepted or rejected. The deadline for the submission of abstracts is 23:59hrs GMT on Friday 14 January 2022.

SUBMISSION OF PAPERS FOR INITIAL REVIEW

Authors of accepted abstracts will be invited to submit full papers. Full papers must not exceed 10 sides of A4 (including all references, tables and illustrations) and should adhere to the ARCOM paper template, which is available for download at www.arcom.ac.uk. Each paper will be sent to two members of the Scientific Committee for peer-review. From this peer-review process, a paper will be accepted, accepted with minor alterations, accepted with major alterations or rejected. The deadline for the submission of full papers for initial review is 23:59hrs GMT on Friday 8 April 2022.

SUBMISSION OF PAPERS FOR FINAL REVIEW

After initial review, authors of papers accepted with minor alterations or accepted with major alterations will be invited to revise the papers and resubmit for final review. Final review will lead to papers being either accepted or rejected. The deadline for the submission of full papers for final review is 23:59hrs GMT on Friday 17 June 2022.

PRESENTATION AND PUBLICATION OF ACCEPTED PAPERS

If a paper is accepted, its authors will be invited to present the paper in person at the conference. At least one of the authors must register for the conference and be able attend and present the paper. Authors of accepted papers will have a choice of making their paper available as an ARCOM working paper or publishing their paper as an indexed paper within our annual conference proceedings.

Build Back Wiser

We encourage you to explore many and varied ideas about incorporating BUILD BACK WISER in your papers. Please find below some examples which, we hope, provide some guidance.

Design for COVID-19 safety: Society has been awakened about risk and impact of COVID-19 in particular and severe acute respiratory syndrome coronaviruses (SARS-CoVs) generally. We have been taken through discontinuities we have not experienced before and, thus, given the opportunity to consider our lives as academics, researchers or practitioners in completely new ways. As we seek to BUILD BACK WISER, laws and regulations, codes of practice, policies and procedures are some of the things we need to interrogate afresh to understand changes we need in work places, living places and urban places as well as infrastructure to facilitate a future that is safe from COVID-19/SARS-CoVs.

Construction people: A few 'people issues' have come to sharper focus in the recent past, including mental health, long COVID and competence deficit. Mental health in society generally appears to be getting increased attention but the construction industry lags behind many other sectors. Long COVID has emerged as a condition affecting some COVID-19 survivors and affects their ability and productivity. Competence deficit has emerged as a key issue due to national lockdowns and how they affect education and training programmes especially in the psychomotor and affective domains that are critical for the construction industry. Papers that help us understand these and other issues, their impacts and what we can do about them can certainly help us to BUILD BACK WISER in the short, medium and long term.

Climate change: We have continued to learn more about how our climate is changing and the impacts this change is having and is likely to have on our planet. Ever stricter national and organisational policies for net zero carbon in all sectors continue to emerge. However, gaps still remain between the 'talk' and 'walk' of net zero carbon. We invite you to deploy the idea of BUILD BACK WISER and interrogate, visualise, test, experiment and, ultimately, disseminate processes to address the match to net zero carbon from people, plant and materials with which we create the built environment.

International context: Our ARCOM community comes from, and is distributed, all over the world. This gives us tremendous opportunity to share intimately some of the geopolitical influences on the construction industry. Brexit became a reality on 31 January 2020, and since then new and/or modified bilateral and multilateral trade agreements have been discussed and some have been ratified. Also, over the last few years, relationships between China and the many countries have, somehow, changed. These two phenomena and others continue to impact supply chains, project procurement, project finance, availability of labour, to name but a few. We invite you to consider, how these new international realities can be exploited to address the perennial problems performance, productivity and quality as we seek to BUILD BACK WISER.

Construction management experiments: Over the years, the ARCOM community has conducted research using largely non-experimental and quasi-experimental basic designs and these are appropriate designs for some of what we research. But 'cause and effect' research requires true-experimental designs to which we have, hitherto, paid limited attention. This has led us to avoid 'cause and effect' research or attempt it with questionable methodologies. We hope BUILD BACK WISER will nudge you to consider construction management experiments in your papers.

Organising Committee

Dr Apollo Tutesigensi, University of Leeds
Professor Lloyd Scott, Griffith College, Dublin
Professor Christopher Gorse, Leeds Beckett University
Dr Vivien Chow, Loughborough University
Dr Craig Thomson, Glasgow Caledonian University
Dr John Spillane, University of Limerick
Dr Robby Soetanto, Loughborough University
Professor Chika Udejaja, London South Bank University

...together with 13 members of the ARCOM Committee who will be confirmed at the ARCOM Annual General Meeting which will be held on 7th September 2021.

Venue Information

Glasgow is a city that has survived only by creating and recreating economic, social and cultural bridges between individuals and communities. Our chosen venues for ARCOM 2022 reflect this city's famous ability to find a common good. We will be based in Glasgow Caledonian University's stunning conference centre, we will visit Glasgow's City Chambers for our traditional Monday social evening and the recently restored Kelvingrove Art Gallery and Museum for our Annual Conference Dinner.

Conference Fee

Conference fees for ARCOM 2022 will be announced in due course. As an indication, the fee for our last face-to-face conference in 2019 was £465. Further information on the fees that will apply for ARCOM 2022 will be made available on our website in late spring 2022.

An early-bird discount will apply for all registrations received by 23:59hrs GMT on Sunday 4 July 2022. The usual discounts for ARCOM members and students from ARCOM institutional members will also apply.

Please note that accommodation is not included within the conference fee. Information about preferential rates provided by local hotels for ARCOM 2022 delegates will be advertised on our conference website.



Left to Right: Glasgow's City Chambers, the main conference venue at Glasgow Caledonian University and the Kelvingrove Art Gallery and Museum

Best Paper Prizes

David Langford Commemorative Award for the Best Paper on 'Social Issues and Respect for People'

Paul Townsend Commemorative Award for the Best Paper on 'Project Management'

Rod Howes Commemorative Award for the Best Paper on 'Innovation in Construction'

....with other prizes to be announced later

Contact and Further Information

There will be regular conference updates so please visit the ARCOM website for ARCOM 2022 updates at

<http://www.arcom.ac.uk>

Conference Chair: Dr Apollo Tutesigensi, University of Leeds

Conference Secretary: Dr Christopher Neilson, The University of Manchester / University College London

Email queries should be directed to conference@arcom.ac.uk in the first instance