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- RD. Toledo Filho, University Fed. Rio -Janeiro, Brazil

Venue and accommodation

We are pleased to announce that ICBBM 2019, the 3rd International Conference on Bio-Based Building Materials will be held in Belfast, Northern Ireland, UK from the 26th to 28th June 2019.

Since 2015 and 2017, ICBBM conferences have been held biennially at venues in Clermont-Ferrand (France), the 3rd one will be held in Belfast in 2019 and has become established as a leading forum for Scientists across a broad range of disciplines to share their experiences on the application of bio-based-building materials.

Delegates will have a wide choice of accommodation at special rates. World class hotels and guest houses are available close to the University. Hotel and accommodation details will be made available at the conference website.

Registration

The full delegate fee will be £570 which includes lunches, refreshments, welcome reception, and proceedings. The RILEM delegate fee will be £460 which includes all the above. The student fee will be £330 which includes all the above. Accompanying persons: £90, only for participation in the social event. The cost of conference dinner will be £90.

Conference website

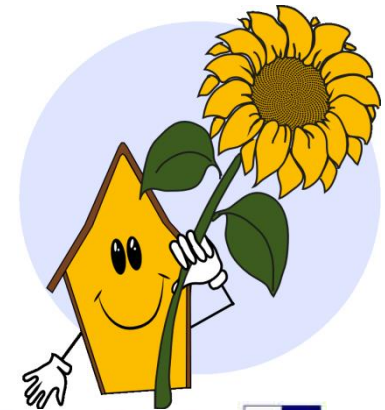
<http://qub.ac.uk/sites/ICBBM2019/>

ICBBM

Third International Conference on Bio- Based Building Materials (3BM)

June 26-28, 2019
Belfast, UK

Last Call for Papers
Submission of abstracts:
DEADLINE
Nov 30th 2018



Venue - Belfast

Belfast and Queen's University Belfast welcomes ICBBM2019 participants to our lively and historic city. Queen's University Belfast was founded by Royal Charter in 1845. One of three Queen's Colleges in Ireland, with the others being in Cork and Galway, it became a university in its own right in 1908.

The magnificent main building was designed in 1849 by Sir Charles Lanyon. The campus is located in leafy south Belfast close to many restaurants, bars and shops. A wide range of accommodation is within easy walking distance. From the beginning, Queen's has enjoyed strong links with the city of Belfast and is a 15 minute walk from Belfast City centre.



The Lanyon Building, Queen's University Belfast Belfast is very well connected to all major European cities through direct flights that land at the three major airports in Belfast and Dublin.

Conference Venue

The conference will take place in Riddell Hall, which hosts a number of lecture rooms and the Isdell Courtyard, a multi-functional space with a glass roof. This will be the ideal breakout area to view posters and discuss exciting new research ideas over a coffee or a cup of tea.



Scope

We aim to be this century's leader in sustainable materials". Biomaterials are processed or engineered products obtained partially or fully from renewable bio-based resources, including: natural fibre composites, bioplastics, biorubbers, biofoams, bioadhesives, biobased paints and coatings.

Following up the great success of ICBBM 2017 and ICBBM2015, ICBBM2017 International Conference on Bio-Based Building Materials was one of the biggest conferences worldwide in the area on bio-based materials used in construction and provided also an excellent platform for networking with more than 260 participants from all over the world and an exhibition.

The purpose of this international conference ICBBM2019 is to present the latest available scientific and technical information in the field of bio-based building materials, natural fibres, earthen ramped, innovative hybrid composites natural fibres, sustainable binders for sustainability and energy efficiency of buildings, life cycle analysis of 3 BM.

Call for Abstracts:

Authors are invited to submit one page abstracts (up to 300 words without figures and tables) for both oral and poster presentations. The abstracts must be written in English. All abstracts will be reviewed. Abstracts must be submitted electronically to:

<http://qub.ac.uk/sites/ICBBM2019/Keydatesandsubmissions/> before 30th Nov. 2018.

Important conference dates

Last call for abstracts: 30th Nov. 2018

Notification of acceptance: 5th Dec. 2018

Full paper (or extended paper) : 20th Dec. 2018

Acceptance of full paper (or extended paper) : 30th Jan. 2019

Early bird registration before 8th Feb. 2019

All correspondence should be addressed to:
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Conference topics

The conference will enable academic and industrial scholars and practitioners to show their research on the following topics, without limitation:

- **Natural fibres and materials**
- **Design with natural fibre composites, wood, bamboo for structures**
- **Earthen ramped**
- **Mechanical properties of 3BM**
- **Physical properties of 3BM**
- **Acoustic of bio-based materials**
- **Hygroscopic and hygrothermal properties of 3BM**
- **Durability and performance of bio-construction materials**
- **Bio-microbial and bio-degradation of 3BM**
- **Innovative hybrid composites natural fibres**
- **Vegetable waste materials and natural bio-admixtures for binders**
- **Material treatments of 3 BM**
- **Advances in research methodologies and bio-materials testing**
- **Construction materials and technologies for sustainability, energy efficiency**
- **Life-cycle assessment of 3BM**
- **Green and renewable energy applications in construction**
- **Case studies**