**3ʳᵈ ANNOUNCEMENT AND**

**CALL FOR PAPERS**

**2nd ASSOCIATION OF RESEARCHERS IN CONSTRUCTION SAFETY, HEALTH, AND WELL-BEING (ARCOSH) CONFERENCE**

**CAPE TOWN**
**SOUTH AFRICA**

**1 - 2 JUNE 2020**

## Objectives

The *2ⁿᵈ Association of Researchers in Construction Safety, Health, and Well-Being (ARCOSH)* conference provides an international forum for researchers and practitioners from developed, developing and underdeveloped nations to address how digital technology influences construction health, safety and well-being (HSW) issues. Declining productivity, resistance to change, and the exposure of construction workers to hazardous conditions and materials on project sites have combined to make the management of HSW an on-going practice and research concern. Digital technologies in construction could help mitigate declining productivity, while mitigating occupational HSW issues on project sites. The broad objectives of the conference are to:

- Provide a forum for multi-disciplinary interaction between academics, practitioners, and researchers
- Provide an internationally recognised, accredited conference
- Disseminate innovative and cutting-edge practices
- Contribute to the construction HSW body of knowledge

## Theme: 'Digital Technology and Construction HSW' (*Ideally abstracts and papers should address the following*)

- Addictive Manufacturing and construction HSW
- Artificial Intelligence (AI) and construction HSW
- BIM in construction HSW
- Ethical challenges of 4IR
- Internet of Things (IoTs) in construction HSW
- Robotics and construction HSW
- Safety differently and / Just Culture
- Safety I & Safety II in construction
- Social challenges of 4IR
- UAVs (Drones) and construction HSW

## Abstracts and Papers

Authors are invited to submit abstracts in English of not more than 200 words for peer review by the international scientific committee by not later than 25 October 2019. To produce a structured abstract that is written in a single paragraph format, please complete the following six fields relative to the paper: purpose; design; findings; value; research limitations, and practical implications. Each abstract should indicate the goal of the conference the proposed paper will address, and the name and full contact details of corresponding authors. Only authors with accepted abstracts will be invited to submit full papers for peer review in line with the conference milestones.

## Milestones

The conference milestones are as follows:

- Abstract (200 words maximum): 10 February 2020
- Notification of acceptance: 24 February 2020
- Submission of completed paper: 23 March 2020
- Notification of acceptance: 13 April 2020
- Submission of final paper: 11 May 2020

## Abstract Submissions

femuze@cut.ac.za

## Organisers / Contact persons

- Conference Chair: Prof John Smallwood
  john.smallwood@mandela.ac.za
- Conference Co-Chair: Prof Fidelis Emuze
  femuze@cut.ac.za

## Conference web sites:

http://construction.mandela.ac.za/ARCOSH
https://www.cut.ac.za/events/arcosch-conf-2020

## Venue:

Protea Hotel by Marriott® Cape Town Waterfront Breakwater Lodge, Cape Town, South Africa.

## Conference fees (include VAT, but exclude accommodation):

Discount applies to: ACHASM / ARCOSH / ASAQS / CIB / SACPCMP registered persons

| Category | Discount Delegate | General Delegate |
|---|---|---|
| Early Bird (20 April) | R5 405 | R5 750 |
| Standard | R5 750 | R6 095 |
| Student (F-T) | R4 313 | R4 313 |
| Accompanying person | R2 300 | R2 300 |