## **Special Feature:**

A special session will be dedicated to Professor Mark Alexander for his outstanding lifetime contribution to the field of durability of concrete structures and his tireless efforts in the international scientific community.

## Structure & Language:

There will be plenary lectures, oral presentations and posters. The conference language is English.

## **Publication:**

After the review process, all accepted papers will be published in ISBN conference proceedings.

#### **Conference Fees:**

Full-time students: USD 180
Early bird (by 30<sup>th</sup> Nov 2015): USD 450
Normal registration: USD 550

# **Important Dates:**

Abstract submission: 31<sup>st</sup> April 2015
Acceptance of abstract: 1<sup>st</sup> June 2015
Full paper submission: 31<sup>st</sup> August 2015
Final paper review: 30<sup>th</sup> October 2015
Advanced registration: 30<sup>th</sup> November 2015

## **Pre-conference Workshop:**

Pre conference courses cover the following topics:

- » Concrete technology
- » Durability, assessment and concrete repair
- » Reinforced concrete design
- » Prestressed concrete design
- Structural masonry design and masonry materials
- » Cement and concrete production
- » Green concrete

Dates: 25<sup>th</sup> – 26<sup>th</sup> Jan 2016

## Hosted by:

The University of the Witwatersrand, Johannesburg, South Africa



# in cooperation with:

Federal Institute for
Materials Research and
Testing, Berlin,
Germany



# **Sponsors:**





# **Co-Sponsors:**





# **Enquiries:**

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Email: accta@bam.de





27<sup>th</sup> – 29<sup>th</sup> January 2016 Emperor's Palace Johannesburg, South Africa

Website: <u>www.accta2016.com</u>

### **General Information:**

The first conference on Advances in Cement and Concrete Technology in Africa (ACCTA 2013) was held in January 2013 in Johannesburg, South Africa. More than 200 scientists and industry representatives from 47 nations, including 20 African countries, attended this three-day conference, paving the way for ACCTA to be developed into a triennial event.

The ACCTA 2016 will be an excellent international platform to cross-link experts in the field of cement and concrete technology with key players from research institutions, industries, associations and policy-making bodies. Hence, ACCTA is an excellence hub for experienced and young aspiring cement and concrete experts from all continents in the world with the aim to establish a sustainable and economically efficient cement and concrete technology in Africa that impacts societies worldwide.

#### **Conference Themes:**

- » New and advanced technology in cement and concrete construction
- Innovative construction and sustainability
- Sustainable cement and concrete technology for Africa
- Wastes and by-products for sustainable construction
- » Civil engineering materials and composites
- » Building energy conservation and green architecture
- » Engineering and construction safety in Africa (fire, floods, earthquakes and man-made disasters)
- » Structural design and durability
- » Rehabilitation and maintenance of concrete structures
- » Education and research policies and standardization for future concrete solutions
- » Social, economic and environmental aspects of cement and concrete construction

## **Keynote Speakers:**

To be announced

#### **Post Conference Tours:**

To be announced

# **Local Organising Committee:**

H. C. Uzoegbo (Chair, WITS)
Lubica Korac (Conference Secretary, WITS)
W. Schmidt (Co-Chair, BAM)
N. S. Msinjili (Co-Chair, BAM)

Eduardo Auger (PPC International)

N.N.

N.N.

#### Venue:

The conference will be held at Emperor's Palace Resort in Johannesburg, which is conveniently located near the International Airport.

#### **International Scientific Committee:**

- A. M. Amde (University of Maryland, USA)
- A. Palomo (IETcc, Spain)
- A. Radlinksa (Penn State University, USA)
- A. Rogge (BAM, Germany)
- A. Tagnit-Hamou (Sherbrooke University, Canada)
- A. Zingoni (University of Cape Town, South Africa)
- B. Mwamila (NMIST, Tanzania)
- C. Arum (University of Technology, Nigeria)
- C. Kankam (KNUST, Ghana)
- C. Shi (Hunan University, China)
- D. Bjegovic (University of Zagreb, Croatia)
- D. Hooton (University of Toronto, Canada)
- D. Law (RMIT University, Australia)
- F. Dehn (Leipzig University, Germany)
- G. De Schutter (University of Ghent, Belgium)
- H. Abdelgader (University of Tripoli, Libya)
- H. Beushausen (UCT, South Africa)
- H. Ghorab (Helwan University, Egypt)
- H.C. Uzoegbo (WITS, South Africa)
- I. Adewumi (Niger Delta University, Nigeria)
- I. Pepenar (ICECON, Romania)
- I. Rubaratuka (UDSM, Tanzania)
- J. Makunza (UDSM, Tanzania)
- K. Khayat (MUST, USA)
- K. Scrivener (EPFL, Switzerland)
- L. Ferrara (Politecnico di Milano, Italy)
- M. Alexander (UCT, South Africa)
- M. Boutouil (ESIT Caen, France)
- M. Gohnert (WITS, South Africa)
- M. Sonebi (Queens University Belfast, UK)
- N. Roussel (IFSTTAR, France)
- N. S. Msinjili (BAM, Germany)
- O. Kayali (University of New South Wales, Australia)
- O. Wallevik (Reykjavik University, Iceland)
- P. C. Aitcin (Sherbrooke University, Canada)
- S. Amziane (Université Blaise Pascal, France)
- S. Shah (ACBM Northwestern University, USA)
- S. Taylor (Queens University, UK)
- V. B. Bosiljkov (University of Ljubljana, Slovenia)
- W. Breit (University of Kaiserslautern, Germany)
- W. L. Lai (Polytechnic University, Hong Kong)
- W. Schmidt (BAM, Germany)
- Y. Ballim (WITS, South Africa)