

DEVELOP | GROW | PROSPER

**SACPCMP**

The South African Council for the Project and Construction Management Professions

— CONSTRUCTING NEW PERSPECTIVES —

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PROJECT AND CONSTRUCTION  
MANAGEMENT PROFESSIONS  
**CONFERENCE**

- Background and Overview
- Corporate Volunteering
- Key Issues in CM
- Our Initiatives
- Takeaways

- The **Construction Management Foundation** is a registered NPO and thought leadership organisation started in 2017 with a core objective of advancing the development of the Construction Management as a discipline and as a profession in South Africa.
- We focus on **education, research, innovation, professional practice, business practices and procurement practices and public policy** to strategical advance CM to **benefit society and clients**.
- We have a board of directors currently composed of **9 individuals** with vast experience in **public sector, private sector and academia**.

- We are made up of over **320 volunteers (core 31)** who are either **students, young professionals** and **registered professionals**.
- These form part of programme management team either as **task teams, project teams** and **communities of practice**.
- Our recent projects include CM Graduate Employability Research Surveys, WITS CM Simulated Project, Practical Experience, Capacity Building for Student Organizations, Essay Competition and ACPM Young Professionals.

- It is widely accepted to mean a **formally planned and strategic commitment** by a commercial **organisation to encourage and support its employees to contribute their time, skills and knowledge to support** community groups and not-for-profit organisations working in the community.

### **Why Corporate Volunteering for Construction Management?**

- Attract high school learners, given that few know about CM.
- Improve the quality and experiences of CM students in higher education.
- Support universities enrich their teaching and learning practices to benefit the construction industry.
- Contribute to closing the gap between industry and higher education
- Promote innovation in the construction industry.

- We are struggling to attract high calibre of learners from high school in construction.
- Learners are not aware of some careers available in the industry particularly those offered in CPM or CM.
- Fewer innovation driven initiatives between industry and higher education in construction industry.
- The industry has no plan on how they could bridge the gap between higher education.
- Employers have various expectations. Universities produce sausages. There is an expectation mismatch.
- CSI initiative of companies are usually generic with no strategic value for the advancing the **CM profession**

### **WITS Simulated Project**

- BSc (Hons) CM course.
- Based on the 6 stages of the SACPCMP.
- Professional and Entrepreneurial culture.
- Partnered with PM firms to assist lecturers with feedback to students presentations on how they can successful.

### **CM Student Essay Competition**

- 3<sup>rd</sup> year students at WITS were invited to write their views on why they think major contractors are failing.
- These were reviewed by senior business leaders from various companies to provide feedback.
- SAFCEC then invited these students to attend their conference.

## **CM Graduate Training Programme**

- Pilot for construction graduates that work for contractors.
- Based on the professional requirements of the SACPCMP and CIOB for candidature as Professional Construction Managers.
- We are supporting companies streamlining their graduates programmes with registration requirements

## **CM Bursary Management**

- We maximise value for companies and government departments that fund students
- We give students additional support to ensure academic success.
- Mentorship and practical experience
- Company visits

## **CM Innovation Challenge**

- Based on a specific innovation which changes annually.
- These innovations include BIM, Integrated Project Delivery, Green Building Certification.
- We are inviting various companies to partner for implementation.
- The outcome of this challenge is to promote innovation and collaboration between industry and higher education

## **Career Guidance and High Schools Visits**

- CM Career Guide
- Teacher and high school education programmes.

## Capacity Building for Student Organisations

- Student organised play an important role in developing **soft skills** of construction management students.
- Support various student organisations based at universities with **leadership development and mentorship.**
- Work with professional associations of various student organisations

- To attract learners in CM we have to take a proactive approach in career guidance.
- Support universities in their teaching and learning
- Promote innovation culture in construction through various initiatives.
- Make the process to registration easier for construction graduates either in private and public.
- Promote standard best practice and more collaborations between various stakeholders.
- Promote CM student leadership and activism.

# Thank you

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