

A Substantive Principal of a College

Dr. Henry Alinaitwe

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Doctorate Studies: Lund University, Sweden and Makerere University 2004 -2008;

Doctorate Research Area: Construction Management;

Title of Doctorate research: 'Improvement of Labour Performance and Productivity in Uganda's Construction Industry.'

"The key finding of my doctoral work was that Construction Workers spend about 40% of their time on productive activities and only 20% of their time on making the building grow. The other percentage is wasted in non-productive activities, many unrelated to the work at hand. I have shared these findings with the Kampala City authorities, Engineers, Architects and Contractors. I am positive it has informed many of their decisions," says Henry Alinaitwe.

He speaks authoritatively, befitting his current title as Principal at the College of Engineering, Design, Art and Technology (CEDAT). Dr. Alinaitwe is grateful for the SIDA support, which was instrumental in getting him thus far. "The SIDA funding has helped me move up quickly, for example through publishing articles – a key requirement for academic growth. I have risen through the ranks from a Junior Lecturer to an Associate Professor and Principal now and I am grateful to SIDA," he adds. He has previously served as in-charge of examinations, Deputy Dean at the Former Faculty of Technology,



Dean and Deputy Principal at CEDAT.

In a way to infuse some of his findings into curriculum, he proposed the introduction of a Masters of Sciences in Construction Management at CEDAT in 2013. The course has since picked up with over 30 enrolled students. The will help improve performance and reduce non-productive work at construction sites hence increasing construction productivity.

Supervision

He is currently supervising:

- 3 Doctorate students in the area of Construction Management;
- 10 MSc students in the area of Civil Engineering and Construction.

Awards and Recognitions

- Recognized as the most dedicated Lecturer, 2008, Faculty of Technology- Makerere University;
- Founder Member of the Construction Management Association of Uganda;
- Certificate for contributing to the development of Construction Managers.

Membership to Professional Organisations

- Registered Engineer (Engineers Registration Board Uganda Cap. 271); Uganda Institute of Professional Engineers;
- Construction Management Association of Uganda;
- Member of the Editorial Board of Institution of Civil Engineers Journal – UK;
- Member of the Editorial Board: Journal of the Built Environment Research.

Outreach services

- Board Member, Mulago Hospital
- Member of the University Contracts Committee, Makerere University