

AEEA2016 Conference Program - First draft

DAY 1: 20 September 2016

			Venue
08:30 – 10:30	Registration	Tea, coffee, juice and muffins	ZR Mahabane
10:30 – 12:30	ICT – Using visual aids in teaching and learning		ETB 109
10:30 – 12:30	AEEA 2016 Workshop		Sanlam Auditorium
12:30 – 13:30	Sit down lunch		Artrium Hotel School
13:30 – 15:15	Assessment – The bolts and nuts!		ETB 001 Auditorium
15:30 – 16:30	Industry and the new HEQsF compliant engineering programmes		Sanlam Auditorium
16:45 – 18:30	Conference tour up Naval Hill and onto Bagamoya		Bus Tour
18:30 – 21:00	Welcoming Dinner		Bagamoya

DAY 2: 21 September 2016

			Venue
08:00 – 09:00	Registration	Tea, coffee, juice and muffins	ZR Mahabane
09:00 – 09:10	Prof Alfred Ngowi	Chairman	Japie Van Lil
09:10 – 09:20		Dignitary	
09:20 – 09:30	Prof Henk De Jager	CUT Vice Chancellor Message	Japie Van Lil
09:30 – 09:40	Prof Funso Falade	AEEA President Message	Japie Van Lil
09:40 – 10:25	Prof Yacob Astatke	Keynote Address	Japie Van Lil
		Pan-African Research Collaboration : A Vision for the Future of Engineering Education in Africa	
10:30 – 11:00	Tea	Tea, coffee, juice and sandwiches	ZR Mahabane
11:00 – 11:45	Prof Erik De Graaff	Keynote Address	Japie Van Lil
		The Challenge of Responsible Engineering' – Balancing technological advancement, social responsibility and sustainability	
11:45 – 12:30	To be confirmed	Keynote Address	Japie Van Lil
12:30 – 12:40	Prof Funso Falade	Launch of a new journal	Japie Van Lil
12:45 – 13:45	Sit down lunch		Artrium Hotel School

Parallel breakway sessions at the Hotel School

14:00 – 15:30	ROOM 107: Big 5	14:00 – 15:30	ROOM 108: Springbok	14:00 – 15:30	ROOM 112: Protea
	ASSESSMENTS		CIVIL ENGINEERING		CIVIL ENGINEERING
Author & Paper ID		Author & Paper ID		Author & Paper ID	
S.O. Ekolu	Proposed Method Of Evaluating The Eligibility Criteria For Supplementary Assessments	C. Fapohunda	The Necessity For The Development Of Sustainable Civil Engineering Curriculum That Matches The Nigeria Societal And Environmental Needs	M. Aluga	Impact Of Privatization Of Mining Industry In Developing Countries On African Engineering Education: A Case Study Of Zambia
Author & Paper ID		Author & Paper ID		Author & Paper ID	
A.A. Busari	Relative Age Impact On Academic Performance Of Engineering Students In Private Universities	J. E. Yankah	Engineering Education And Marketing Of Engineering Business Enterprise: The Case Of Construction Education	J. Ssegawa	Measuring The Level Of Maturity Of The Construction Industry To Provide Feedback To Engineering Education: A Case Of Botswana
Author & Paper ID		Author & Paper ID		Author & Paper ID	
S.O. Ekolu	Cronbach's Alpha Reliability Coefficient In Engineering Assessments – A Preliminary Study On Possibilities And Precautions	M.W. Nkomo	Mentoring On Retention Of Graduates Employees In The Construction Sector: A Literature Review	P. Hertzog	Student Voices Regarding Practical Instruction In A Solar Energy Course Indicates Student Satisfaction
Author & Paper ID		Author & Paper ID		Author & Paper ID	
S.O. Ekolu	Correlation Of Formative And Summative Assessments Results In Engineering Studies	K.O. Adjei	Awareness And Utilization Of Construction Videos In The Teaching Of Construction Technology Courses In Ghana	K. Ouahada	Outcome-Based Module For Continuous Assessments In Engineering Education: Case Study Department Of Electrical And Electronic Engineering Science At The University Of Johannesburg
Author & Paper ID					
J. A. Olorunmaiye	Influence Of Mode Of Entry On Academic Performance Of First Year Engineering Students In A Nigerian University				

19:00 – 21:00 **Gala Dinner**

PPS Presentation!

Oliewenhuis

DAY 3:

22 September 2016

08:00 – 09:00 **Registration**

Tea, coffee, juice and muffins

Artrium Hotel School

Parallel breakway sessions at the Hotel School

09:00 – 10:30	ROOM 107: Big 5	09:00 – 10:30	ROOM 108: Springbok	09:00 – 10:30	ROOM 112: Protea
Author & Paper ID		Author & Paper ID		Author & Paper ID	
S.O. Ekolu	On Capacity And Quality Issues In Engineering Studies Across Sub-Saharan Africa	B. Mafunda	A Review Of The Information System Models For Technology Acceptance	M. Havenga	Engineering Education For Sustainable Development: Embedded Skills In Problem-Based Project-Organized Learning
Author & Paper ID		Author & Paper ID		Author & Paper ID	
P. Baron	The Role Of Context In Decolonising Engineering Curriculums In Proudly South African Universities: A Cybernetic Perspective.	J. Louw	Extending The Technology Acceptance Model For E-Learning Discussion Forum Adoption	H. Alinaitwe	Advantages And Short Comings Of Using Problem Based Learning In Engineering Education In Uganda

Author & Paper ID		Author & Paper ID		Author & Paper ID	
C. Aigbavboa	Conceptual Framework For Enhancing Engineering Education In Ghana's Polytechnics	M. Noluntu	Investigating The Low Pass-Rate Of CCNA1 Students At Thecentral University Of Technology	J. Katende	Imparting Inductive Reasoning And Information Acquisition Skills To Make Successful Problem Solvers In Engineering Education: A Review
Author & Paper ID		Author & Paper ID		Author & Paper ID	
E.E. Matemba	Preparation Of Internationally Recognised Professional Engineers	A.J. Swart	Student Voices Regarding Practical Work Done In A Mechanical Engineering Laboratory Reveals Satisfaction!	E. Basson	Developing And Teaching A First Year Professional Communication Course At An Engineering School In South Africa
Author & Paper ID				Author & Paper ID	
E. Agbenyeku	Prospective Inclination Of Research And Engineering Education			B. Alabadan	Competence-Driven Engineering Education: A Case For T-Shaped Engineers

10:30 – 11:00

Tea

Tea, coffee, juice and sandwiches

Artrium Hotel School

Parallel breakway sessions at the Hotel School

11:00 – 12:30	ROOM 107: Big 5	11:00 – 12:30	ROOM 108: Springbok	11:00 – 12:30	ROOM 112: Protea
Author & Paper ID		Author & Paper ID		Paper ID	
A. Olorunmaiye	Harmonization Of Engineering Qualifications Through South-South Cooperation In Africa	K. E. Kanyarusoke	Teaching Engineering In Sub-Saharan Africa: The Need For 'Pracademics'		
Author & Paper ID		Author & Paper ID		Paper ID	
M. A. Bodude	Challenges Of Effective Training Of Engineering Personnel—Case Study Of Nigerian Technical Training	A. H. Basson	A Comparison Of Teaching Practices At Some Leading Engineering Faculties		
Author & Paper ID		Author & Paper ID		Paper ID	
E. Agbenyeku	Developing Countries And The Need For Building Engineering Capacity	T. Ofuyatan	Sustainable Skill Development Through Industrial Training For Engineering Students		
Author & Paper ID		Author & Paper ID		Paper ID	
T. Hanekom	Curriculum Review From The Dual Prism Of Academia And Industry	E. Agbenyeku	Supporting Hands Of A Tutor Towards Activity-Based Education		
Author & Paper ID					
G. M. Bubou	Innovating Engineering Education To Foster Soft-Skills: Challenges And Opportunities				

12:30 – 13:30

Sit down lunch

Artrium Hotel School

13:30 – 14:00

Closure

Japie Van Lil