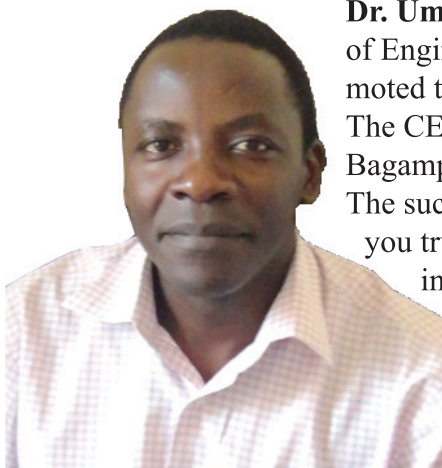


Promotions!



Dr. Umaru Bagampadde, the Dean, School of Engineering was on April 7th 2013 promoted to the rank of Associate Professor. The CEDAT community Congratulates Dr. Bagampadde upon his great achievement. The success you have achieved, is the success you truly deserve. May you meet more glory in your life ahead. Congratulations on your Promotion.



Race for Deputy Principal



Dr. Henry Alinaitwe

The contestants for the position of Deputy Principal of CEDAT took to the podium to deliver the plans they had for CEDAT. Dr Allan Birabi and Dr Henry Alinaitwe both delivered their plans in the presence of CEDAT staff and a representative of the University Registrar, Mr Feni.



Dr. Allan Kenneth Birabi

The lively discussions, which took place in the Conference hall, were proceeded by an election on February 11. The election was won by Dr Alinaitwe.

The final results shall be communicated by the Office of the Academic Registrar.

Babies!



Dr Julius Butime, the Chair Department of Electrical and Computer Engineering, on February 1, 2013 had a baby girl, Gianna while Ms Mary Nabbumba, the College Accountant on March 18, 2013 gave birth to a baby girl, Joy. We wish the new parents and their bundles of joy the very best.

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13/04/2013



Energeo summer school 2013

The Department of Geomatics and Land Management partnered with the University of Salzburg, Austria to host the 2nd Energeo Summer School from the 4th – 13th March 2013.

The summer school was hosted under the auspices of the framework of the FP7 project “Earth Observation for monitoring and assessment of the environmental impact of energy use (EnerGEO)”.

The summer school attracted about 25 participants from Austria, Italy, Netherlands, Ethiopia, Kenya, South Africa and Uganda. It was opened by Dr. Henry Alinaitwe on behalf of the Vice Chancellor.

The summer school was motivated by the desire to integrate

Geospatial sciences in the modeling of renewable energy potential in Africa.

The summer school began with a panel discussion on energy policies and in the following days included practical sessions on assessment methodologies, various renewable energy models from the perspective of Geographical Information Systems and Satellite Remote Sensing technologies.

As part of the summer school, a field visit was made to Kitezi landfill, the CREEC energy Kiosk in Mukono, Bujagali hydro power in Jinja and Mabira forest to get an appreciation of the available renewable energy potential in Uganda. Participants

also had the opportunity to showcase related work from their respective countries through poster presentations. And in an attempt to mix work with pleasure, there were cocktail gatherings, boat rides and site seeing!

It is hoped that events such as these will continue to propel CEDAT to be a center of excellence in Engineering and Technology



High level Norwegian delegation visits CEDAT

CEDAT, as one of the beneficiaries of support from the Norwegian government on March 5, 2013 received a high level delegation, which was visiting the university to assess the impact of their support to the University.

The NORAD delegation, led by Paul R. Fife visited CEDAT at 3pm. They were accompanied by the Director of Planning and Development. At CEDAT, the group was received by the Deputy Principal of the College, Dr Mackay Okure and the Dean of the Margaret Trowell School of Industrial and Fine Arts, Dr Venny Nakaziwe.

They visited the Telecom Laboratory, the Environmental Engineering Laboratory and paid a courtesy call on the Principal. All these laboratories as well as administrative offices are in the new building that was donated by the government of Norway in 2009 and commissioned



by the then Ambassador H.E Bjorg Leite.

The delegation commended CEDAT for putting the building to good use.

The building houses equipment and Computer laboratories, lecture rooms, administrative offices, and offices of teaching staff for the departments of Architecture, Electrical and Computer Eng, Geomatics and Land Management, Construction Economics and Management and the Head of Civil Engineering.

The delegation commended the government for its support towards science and technology especially equipping of laboratories.

Norway also supports Masters Programmes like MSc TIID, MSc Renewable Energy and also supports the Renewable Incubation Centre. They previously supported PhDs for 5 members of staff.

CEDAT is grateful for the support from the Government and People of Norway.

SIDA Phase IV: Brain storming session



Following a call by SIDA for applications for a new phase to start in 2015, CEDAT staff gathered in the Conference Hall to share ideas on what the next phase should focus on. The SIDA coordinator shared with the members, how the last

three phases were conducted. He shared the contribution that SIDA support had made to the college eg. the growth in number of PhDs in the college, increasing research output and the increase in number of papers published every year.

It was noted that SIDA had indicated that the next phase of funding to Makerere would require staff to be in interdisciplinary groups. Members brainstormed

on some thematic groups such as Architecture, Design & Planning, ICT, Climate Change & Energy and Branding & Fine Art/Product Development among others.

Members were called upon to identify people from other colleges with whom to work with in these groups. They were also requested to send any ideas to the coordinator of the project.



Makerere signs MoU with Bar Ilan University, Israel

September 7, 2012

Makerere University on April 5, 2013 signed an MoU with Bar-Ilan University of Israel to collaborate in areas of joint research, student and staff exchanges. Bar-Ilan University was represented by Professor Benjamin Ehrenberg, the Director in charge of Research at the university.

He was accompanied by his wife Ms Varda Ehrenberg. The MoU was signed by the Deputy Vice Chancellor (AA) on behalf of the Vice Chancellor.

Professor Benjamin Ehrenberg and

his wife visited CEDAT on Friday at 9:30am before the signing of the MoU. They were received by the Deputy Vice Chancellor (F&A), Principal of the college, Deans and Heads of Department.

Bar-Ilan University is interested in collaborating with CEDAT, CONAS and CHS. Prof. Ehrenberg told the CEDAT administration that they are interested mainly in areas of Engineering, health and actual sciences. In Bar-Ilan University, the following academic units will be part of the collaboration: Faculty of Exact Sciences; Faculty of Life Sciences;

Faculty of Medicine and Faculty of Engineering. His visit to CEDAT was motivated by the desire to see the college's research interests.

He was impressed by the research in Transportation technologies and he shared with the administration some of the transportation research Bar-Ilan is engaged. He shared with the group pictures of an electronic car that a professor in his university has assembled and pointed out that this would be a good area of collaboration. The car used Aluminium batteries invented by the professor of chemistry. This





Ehrenberg and Professor Francis Omaswa discussed the plan by the World Bank to provide funding aimed at establishing centres of excellence in Africa.

"If Makerere and Bar-Ilan University collaborate, Makerere University would be in position to compete for the

research / car was appreciated by President Obama on his visit to Israel.

He shared a list of his faculty and the research they are engaged in so that staff of Makerere can identify areas and persons to collaborate with. Prof. Ehrenberg emphasised that the collaboration envisaged is one to benefit both universities.

On his part, the Principal, Assoc. Prof. Barnabas Nawangwe, thanked the visiting Professor for choosing to collaborate with Makerere and CEDAT in particular. He gave a presentation about CEDAT, its research agenda, the areas of research staff are involved in, the different innovation projects and the direction that the college intends to go to. He emphasized the need for the college to assume a central position in Uganda's industrialisation, a reason he gave for the continued research emanating from the college.

Prof. Tickodri detailed for Prof. Ehrenberg the research that the Centre for Research in Transportation Technologies is involved in. He told him of the Kiira EV and the inspiration (need for green technologies and reduction in emissions) that inspired his team to make the Kiira EV. He informed the visitors that the project team was now working on a bus that will address the problem of public transport. The two professors agreed to collaborate in the area of transportation.



World Bank Project when the call for proposals is made," he said.

In addition, this collaboration will enable Makerere University to access state-of-the-art research facilities at Bar-Ilan University.

The visiting professor and his wife were taken on a tour of CEDAT, after the discussions of the collaborations. They visited the Main Computer lab on Level 2, the Telecommunications Lab and the Environmental Engineering Lab, all in the New building. From here they visited CRTT to see the Kiira EV and finally CREEC.

Mr George Piwang Jalobo, the person behind the collaboration informed the team in CEDAT that when the Task Force headed by Professor Francis Omaswa visited Bar-Ilan University, Israel to seek collaborators, Professor Benjamin



CEDAT student body gets new leadership

CEDAT students on April 15, 2013 got new leaders at a swearing-in ceremony witnessed by students and staff of the college. The ceremony which took place in the Conference Hall saw the different associations get new leaders. The Principal, Assoc. Prof. Barnabas Nawangwe, who was the chief guest at the swearing-in and handover ceremony congratulated the new leaders upon being elected but also appreciated the contribution of the outgoing leaders to the college. He described the old guard as the most organised and cooperative student leadership he has worked with so far.

He called on the new leaders to not only emulate the outgoing leaders but do better for the good of the student body.

The Principal cautioned against the rowdy manner in



which campaigns and elections were conducted. He advised against noise and putting posters in unauthorised places. He argued that while campaigns are going on, classes are also going on and it is only prudent that those campaigning respect those in class.

Dr Nawangwe congratulated the student body Electoral Commission on conducting a free and fair election. He also thanked the students for contributing to a smooth transfer from the faculty system to the collegiate system.

He pledged administrative support to the new leaders

and reminded them that the college has been and will continue to provide financial support to the student body.

The college provides financial support to the student body, which money has been used to organise various events including the CEDAT Open Day and the CEDAT Sports Gala among others.

Dr Nawangwe called on all students to join professional associations and also to conduct weekly seminars that advocate professionalism.

He praised the old leadership for accounting for the finances extended to the student body in time.

The new MES president, Mr Kiryowa, thanked the college administration for providing an enabling environment for students. He pledged to advocate for the rights of fellow students but also called on them to be disciplined and avoid confrontations with CEDAT and University administration.



Department of Geomatics receives car

Dr Moses Musinguzi on Wednesday 10th April received a brand new Ford Pickup on behalf of the Department of Geomatics and Land Management from Uganda National Council for Science and Technology. The car was handed over by the Executive Secretary of UNCST, Dr. Peter Ndemere at the UNCST offices in Ntinda. The purchase of the vehicle was supported by the Millennium Science Initiative project, "Upgrading Bsc. Surveying Degree programme" .

This project was funded by the World Bank through the National Council for Science and Technology.

In his remarks, Dr. Ndemere congratulated the Department upon winning the very competitive MSI grant and implementing the project successfully. He encouraged the Department to maintain the culture of research and urged that the innovative research ideas be commercialized and not abandoned at the end of projects.

UNCST in 2007 advertised for proposals to be funded under



the Millennium Science Initiative project and the then Department of Surveying applied for this funding. The Department was successful in its application and won a grant of Shs2.3 billion, which was used in upgrading the programme, purchasing new equipment for the department, improving on staff remuneration among others.

The Ford pickup is to aid the transportation of students, equipment and staff in the field and to support the

Department of Geomatics and Land Management in the Implementation of the Bsc. Geomatics and Land Management Programme.



Maximus marries Irene



Mr Maximus Byamukama, a lecturer in the Dept. of Electrical and Computer Engineering on April 15, 2013 married Ms Irene Katusiime at St. Augustine, Makerere. The two hosted their guests at a reception dinner at Silverton Gardens in Kiwatule. The College was represented by the head of Dept. Electrical and Computer Engineering, Dr Julius Butime among others.

To Maximus and Irene; May your marriage be filled with all the right ingredients: a heap of love, a dash of humor, a touch of romance, and a spoonful of understanding. May your joy last forever. Congratulations!