

Annual Report 2017-2018



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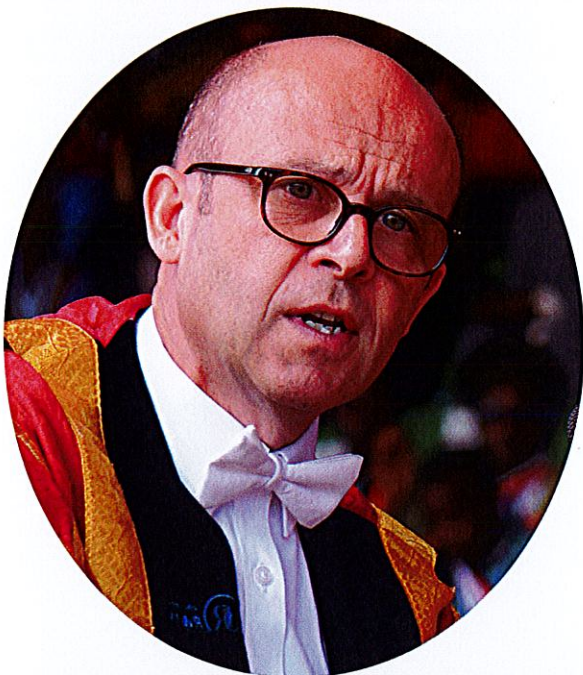
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Acronyms and Abbreviations

CASS: College of Arts and Social Sciences
CAVM: College of Agriculture, Animal Sciences and Veterinary Medicine
CBE: College of Business and Economics
CE: College of Education
CMHS: College of Medicine and Health Sciences
CST: College of Science and Technology
EDPRS: Economic Development and Poverty Reduction Strategy
GPI: Gender Parity Index
HEC: Higher Education Council
STEM: Science, Technology, Engineering and Mathematics

Message from the Vice Chancellor



This year the University of Rwanda is celebrating its 5th Anniversary. We are delighted to be marking the occasion while welcoming the newly appointed Chancellor, Ms Patricia L Campbell. We are looking forward to working together in overcoming challenges and turning them into opportunities as we move ahead towards achieving the mandate entrusted to us five years ago.

In the past 12 months UR has registered pleasing progress in a number of areas, which have resulted in UR being favourably positioned in the region and globally.

A good number of our staff have acquired higher qualifications, including PhDs and our Regional Centres of Excellence have admitted their batches of postgraduate students, who are doing research and publishing.

The quantity and quality of our research publications is increasing. We have an approved Strategic Plan with a road map for implementing a number of reforms to make UR a better run University both academically and administratively.

I am pleased to introduce this year's Annual Report, which illustrates the University's shared commitment to advancing excellence in education and attracting outstanding local, regional and international students. The University is dedicated to producing innovative professionals who can transform the country through education.

The present annual report highlights the major academic achievements, community outreach activities, bilateral cooperation and partnerships, students and campus life which will be improved more by our recently launched UR Solidarity and Development Fund.

Much more remains to be done in the quest to fulfill our mission. The University Board of Governors and I are confident that we have strong foundations in place to lead our University in the next stage of its development.

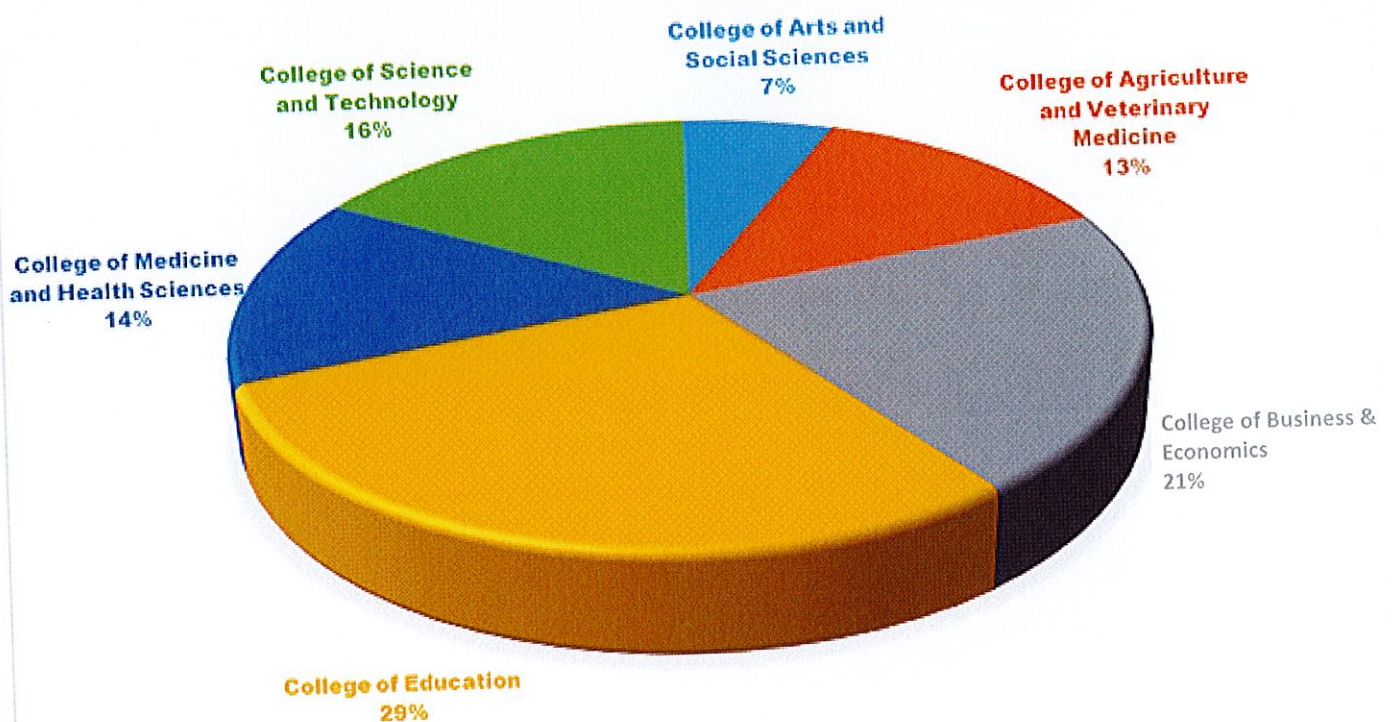
We are looking forward to the future with confidence.

Prof Philip Cotton *the Vice Chancellor*



Teaching and Learning

Graduates by College since 2013 (n=32,938)



Distance Education and Teachers' Training in Africa Conference (DETA)



We come to this place because we believe that we can transform the lives of the young generation we serve

Prof Philip Cotton

The College of Education organized, in collaboration with the University of Pretoria, the Distance Education & Teachers' Training in Africa Conference (DETA).

This event attracted around 180 educationalists from over 20 countries to discuss practical mechanisms to confront the issue of quality and scarcity of teachers at all levels of education.

University of Rwanda 4th Graduation ceremony



UR held its 4th Graduation ceremony which saw 8,366 graduands conferred with their degrees in a ceremony at Amahoro Stadium. 275 graduates were awarded Masters degrees while 311 were awarded Post-graduate Diplomas . A total of 5,873

graduated with Bachelors degrees, while 985 graduated with Advanced Diploma and 919 with Diploma. On the occasion, 2 graduated with PhD adding to other 19 UR academics who graduated from other universities in the same year.

The University of Rwanda- College of Education partnership with Rhineland Palatinate in the de- velopment of the Resource Centre

In partnership with the Rhineland Palatinate, UR-CE has established a Resource Centre which for supporting teaching and learning of children with Special Needs. The Centre provides Special Education Needs support services to children and trains UR-CE student teachers with practical skills in special education skills. The services include Audiology, Physiotherapy,

Occupational Therapy and Early Intervention and Special Needs Education Assessment. The Centre will develop collaboration with the UR-CMHS School of Health Sciences in Physiotherapy and Occupational Therapy through its Clinic.



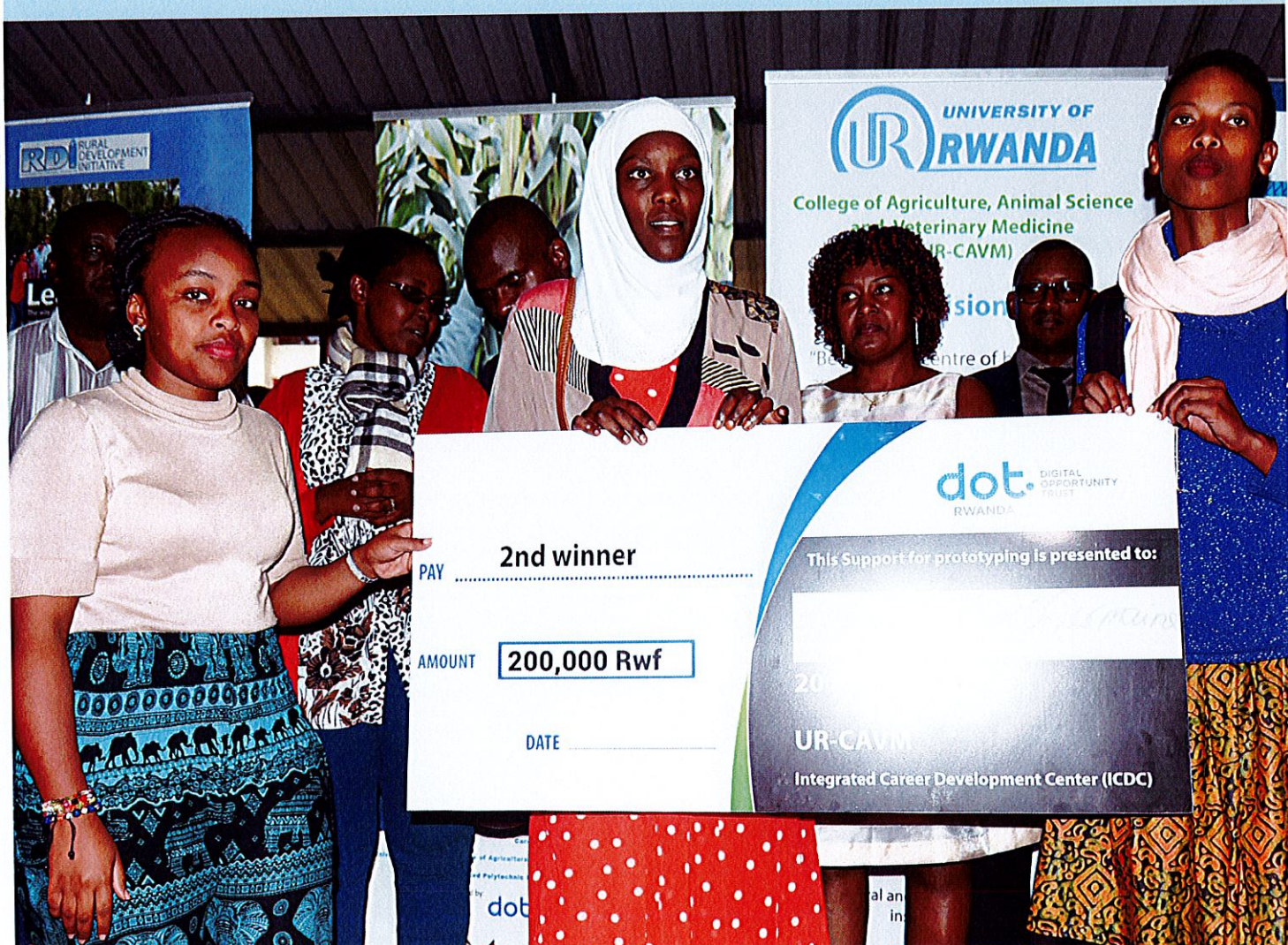
The College of Agriculture, Animal Sciences and Veterinary Medicine in partnership with DOT Rwanda and GIZ YouMatch organized an international Career day under the theme "Innovation and creativity, the key to sustained youth employability in agriculture". The event

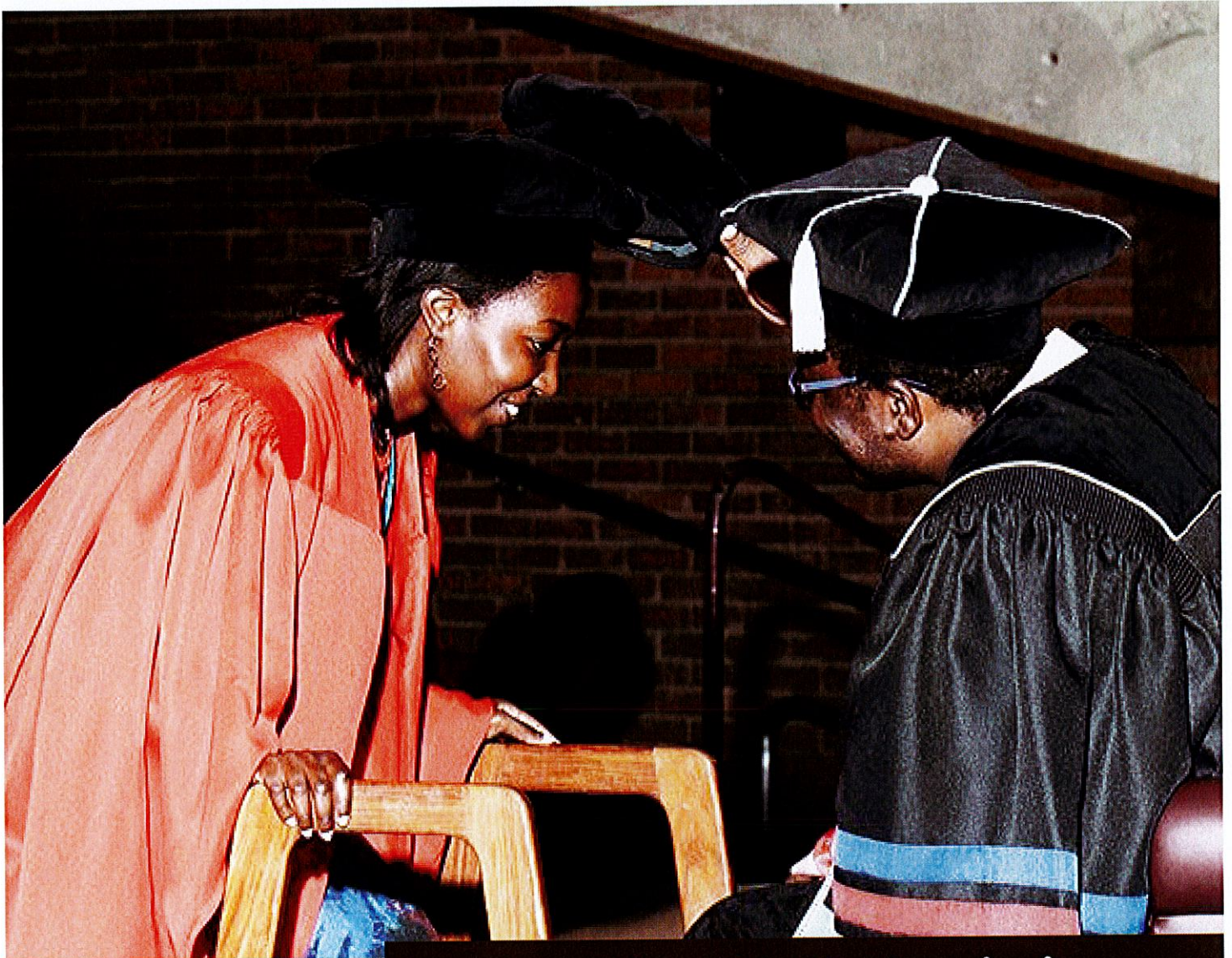
brought together visitors from outside the country and different public and private institutions working in Rwanda. The objective of the event was to connect students, UR alumni, staff and employers.

International Career day at UR-CAVM

"As a higher learning institution, the University of Rwanda believes that degrees alone are no longer sufficient for our graduates to succeed and flourish in the 21st century, they need more entrepreneurship and networking skills so that once they graduate they go out equipped with labour market information that can help them to thrive out there in society"

Dr Laetitia Nyinawamwiza





Dr Maryse Umugwaneza during graduation from North-West University, South Africa

Trend in PhD training

UR supported its academic staff members to pursue PhD programs. In the concluded financial year, twenty-one (21) members of the staff completed their studies and were awarded with PhD degrees from various Universities across the world. UR wants to reach 55% of its academic staff to have PhDs by the year 2025



Increasing Research Output



Research seminars and Science days

Apart from various research activities conducted by UR academics which resulted in publication of books, papers and also book chapters as listed in the annexes, a number of other activities that support research have been carried out.

UR conducted a series of scientific talks and presentations whereby PhD students, under the support of the UR-Sweden program and other projects, sought feedback from peers and senior academics

At CAVM, a seminar featured presentations of researchers from Lund University-Sweden and University of Rwanda. The essence behind the seminar was to discuss ways to re-vamp research and innovation uptake to ensure that research outputs being conducted can inform policies and ultimately solve community problems. The seminar was facilitated by UR-Sweden Programme for Research, Higher Education and Institution advancement.

Towards scientific and impactful research projects

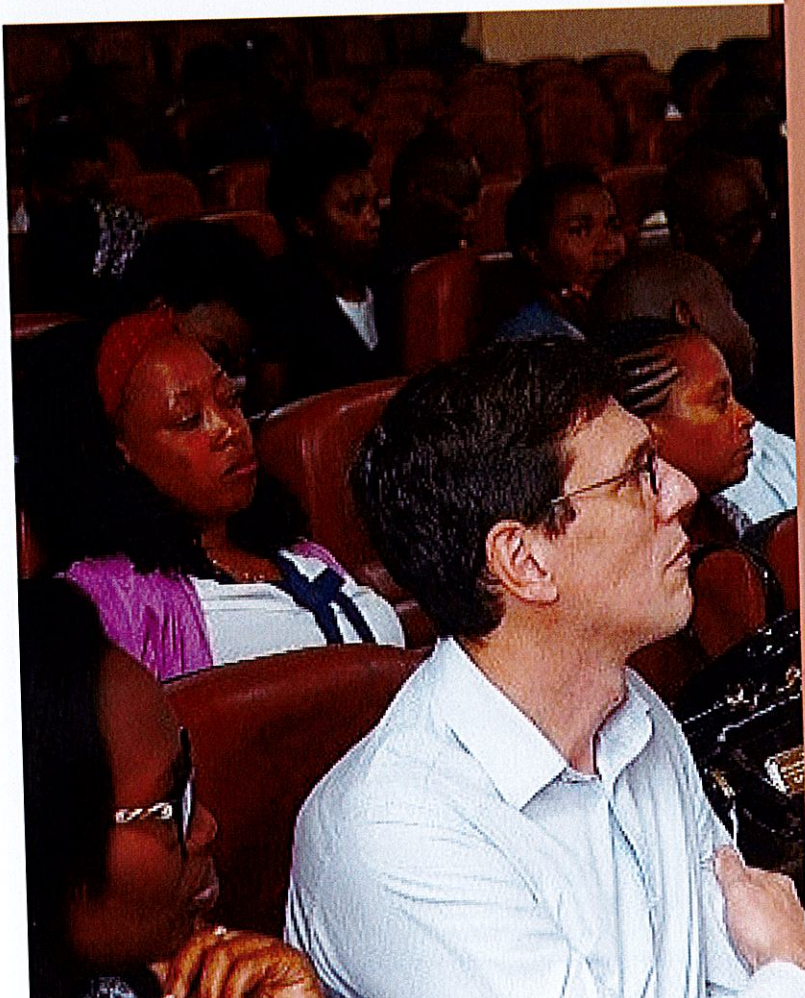
The Centre for Conflict Management, organized a 2-day research seminar on strategies to engage in scientific and impactful research project. This seminar, facilitated by Prof. Michael Schulz from University of Gothenburg discussed research related issues including grant requirements and international research standards. Participants were trained on how to plan, apply, carry out and disseminate sound research projects.



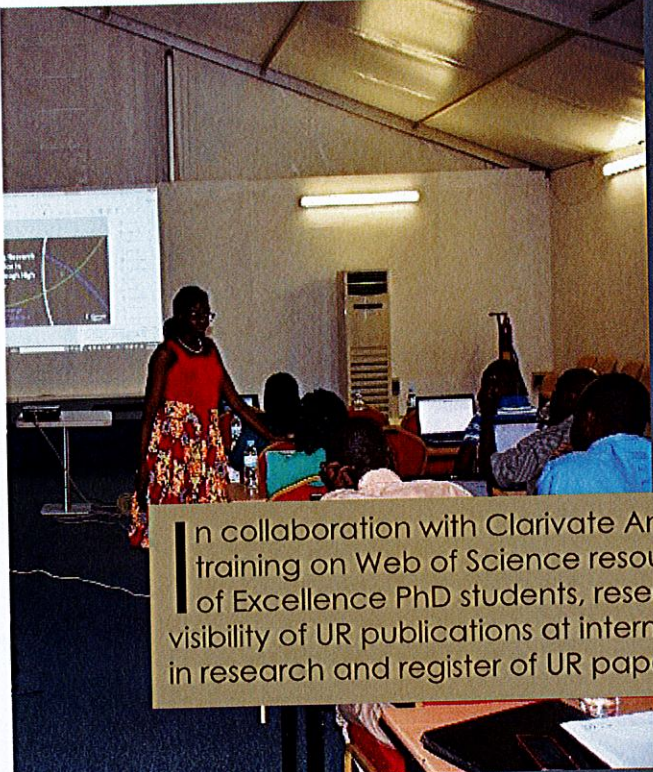
Reversing the Tide: Diagnosis and Prevention of Diabetes in Africa

The College of Medicine and Health Sciences hosted a Public Lecture under the theme: "Reversing the Tide: Diagnosis and Prevention of Diabetes in Africa". The purpose of the lecture was to encourage early screening tests and timely interventions to decrease the impact of the disease that is now occurring at highly alarming rates worldwide. The lecture was given by Prof. Anne Summer, a Senior Investigator at National Institute of Diabetes, Digestive and Kidney Diseases at the National Institute of Health in the USA.

She noted that "Diabetes is reaching epidemic proportions in people globally". To reverse this trend and improve longevity and quality of life, clarity on the causes of the disease and improved screening is necessary and also change our consumer and nutritional behavior.

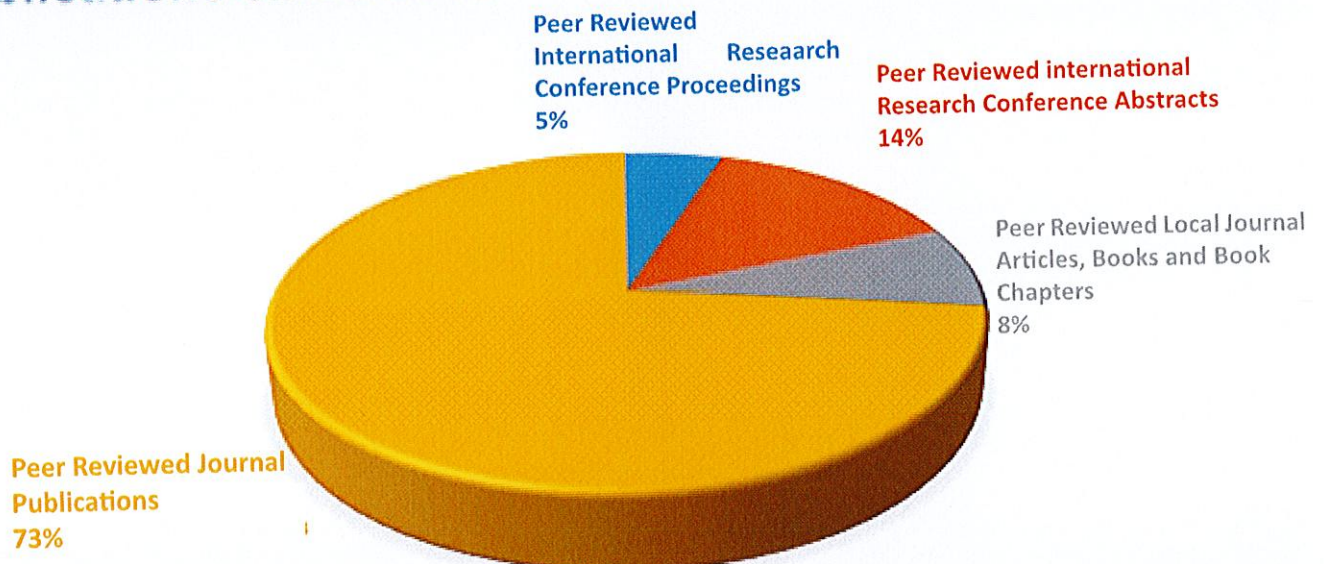


Increasing visibility of UR publications at international level



In collaboration with Clarivate Analytics, the University of Rwanda organized a 2-day training on Web of Science resources. The training was attended by African Centers of Excellence PhD students, researchers, staff and UR partners. It aimed to increase visibility of UR publications at international level, to strengthen the academic capacity in research and register of UR papers in international webometry systems.

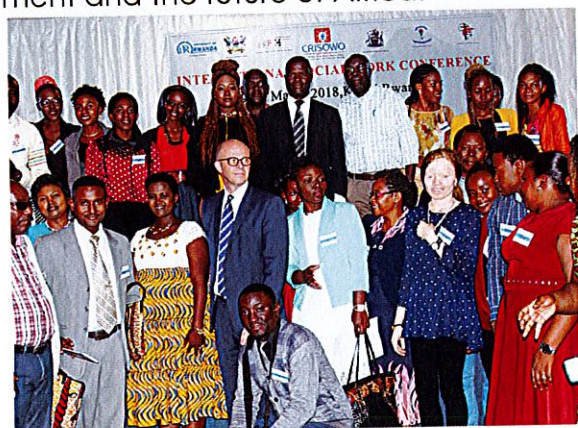
Publications since 2013



Professional Social Work and Sustainable Development in Africa

An International Social Work Conference was hosted at UR. This is an event organized by the East African Center for Research and Innovation in Social Work (CRISOWO) in partnership with University of Rwanda and other regional Universities. The event brought together 500 international delegates-social work scholars, practitioners and students from 25 countries to discuss the role of Professional Social Work towards Sustainable Development in Africa.

Amb. Mathilde Mukantabana who was the keynote speaker recommended social workers to be innovative, entrepreneurial, educative and promoter of Justice towards sustainable development and the future of Africa.



Participants pose for a group photo

Towards SDGs Agenda 2030: The role of a multidisciplinary approach in healthcare

UR hosted the 7th World Healthcare Student Symposium (WHSS) which is an international conference that brought together health students and professionals. This conference, which took place for the first time in Africa, gathered more than 1200 delegates from all over the world who debated on building international friendship and collaboration towards better service delivery in medical sector. The 7th WHSS converged on the theme "Towards SDGs Agenda 2030: The role of a multidisciplinary approach in healthcare".



UR and other officials in the conference

African Centre of Excellence in Internet of Things brings regional scholars to discuss internet versatility



The African Centre of Excellence in Internet of Things (ACEIoT) organized a 5-day workshop which brought together over 70 African scholars at UR Nyarugenge Campus. The workshop aimed at encouraging Rwandan entrepreneurs and science students to learn more about the use of technology, which will eventually boost innovation. The workshop was opened by the Minister of ICT, Hon. Jean de Dieu Rurangirwa, who noted that ACEIoT initiatives are in line with the Government goal to be a hub for information and communications technology. According to him tapping into societal needs through adequate use of ICT in schools will bridge the gap between the Industry and academia.

Professorial inaugural lecture

Prof. Gahutu Jean Bosco an academician and head of research at the College of Medicine and Health Sciences, University of Rwanda, presented his lecture on "Oxygen availability to tissues, Problems and Solutions".

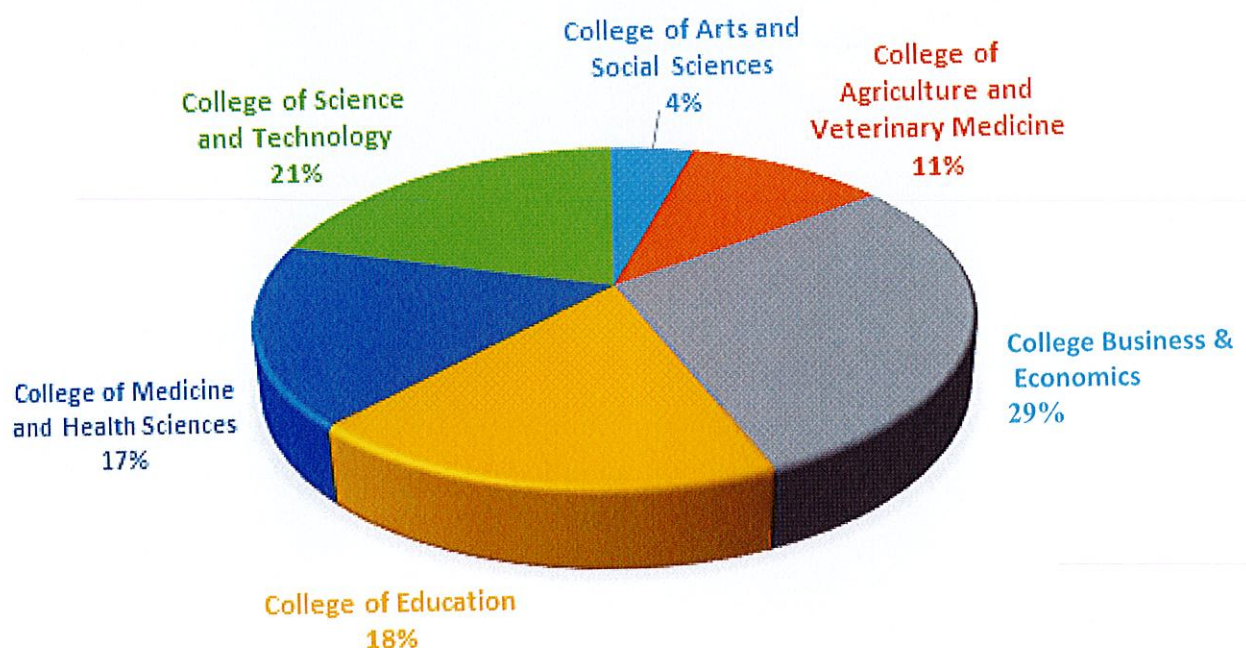
Oxygen availability to tissues, Problems and Solutions





Community Outreach and Networking

Students Enrolment For Academic Year 2017/2018
(n=28,609)



Bringing together staff and students for community service



Over 400 students gathered at UR Huye Campus for Umuganda organized by year 1 programme coordination team under UR-CAVM, supported by staff from Huye Campus. The aim for CAVM day is to bring together staff and students for a common extra-curricular goal which is strengthening the interaction between students and staff and which inspires team work and team spirit that supports their learning processes. It is a vehicle for bringing out project ideas that are beneficial to the broader community.

Training in Electronic Health Records use and Management

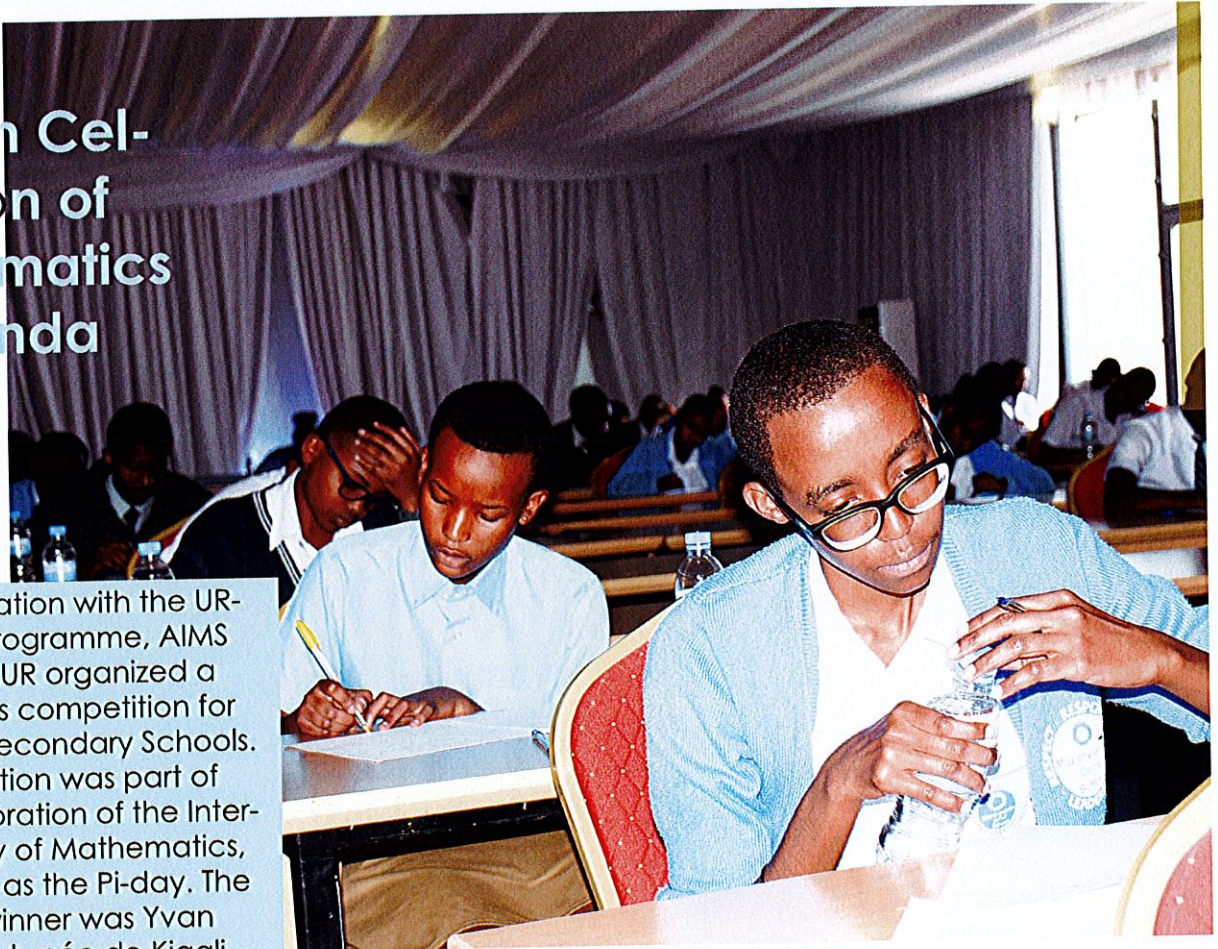
Regional Centre of Excellence for Biomedical Engineering and e-Health (CEBE) at UR conducted training of trainers in Electronic Health Records use and Management. The course was designed by CEBE for easy adoption and use of IT in health care service delivery.

In her opening remarks, Dr Jeanne Kagwiza, the Principal of UR-CMHS, stressed the importance of using information and communication technologies (ICT) to provide and support healthcare service delivery. She also mentioned that the training will ensure that trainees will be equipped with needed skills that will enable them to support the integration of e-health in health care systems in Rwanda and the region.

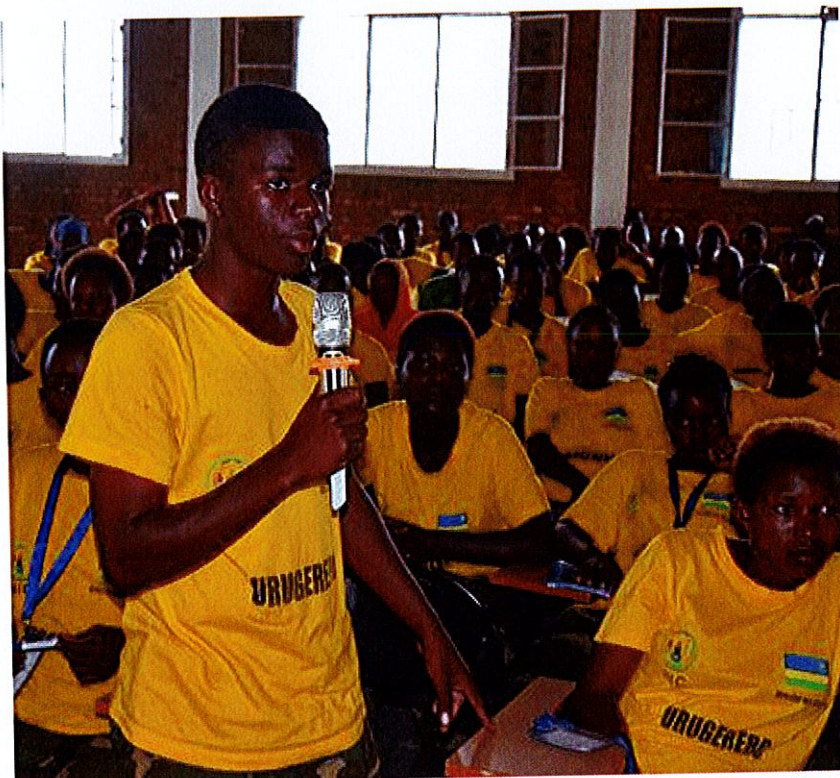
Establishing leadership in developing the ICT capacity and solutions that Rwanda and the region needs, uses, and relies on for service delivery and management.



Maiden Celebration of Mathematics in Rwanda



In collaboration with the UR-Sweden programme, AIMS and EAFR, UR organized a Mathematics competition for students in Secondary Schools. This competition was part of the UR celebration of the International Day of Mathematics, also known as the Pi-day. The challenge winner was Yvan Gatete from Lycée de Kigali followed by Arnaud Sebukono, from College Saint André in Nyamirambo, and Eric Ishimwe from Lycée de Kigali.



Visiting senior six leavers at ITORERO

The management of UR met senior six leavers at Itorero and gave a lecture about student reception and registration at the University. In Gasabo District alone, a total of 483 students who completed secondary and vocational training education attended the National service organized by National Itorero Commission, among which 235 were girls and 248 boys.

Student & Campus Life



A close focus on two major current global health challenges: Non Communicable Diseases & Climate Change and Health

University of Rwanda through the MEDSAR hosted the SCOPH international Summer School. This two week long summer program gathered in one place medical students from different health systems and health challenges background to share experience, learn and discuss on the current biggest public health issues by getting a chance for direct exposure to those issues. The SCOPH International Summer School 2017 attracted participants from 9 countries and Rwanda, and focused on two major current global health challenges: Non Communicable Diseases & Climate Change and Health.



Clinical care perspectives and knowledge on women cancers burden at the grassroots generation of health practitioners: The hindered killers in women are less focused

A medical student at UR, Alice Um- uhoza, was awarded for her study on "clinical care perspectives and knowledge on women cancers burden at the grassroots generation of health practitioners: The hindered killers in women are less focused". Umuhoza received the award at the UNESCO-Merck Africa Research Summit (MARS) in Mauritius.





Outreach campaign for Non Communicable Diseases

Students of the School of Medicine and Pharmacy of the University of Rwanda held a health outreach campaign for Non Communicable Diseases (NCD). The event took place at Remera Campus and followed a similar campaign done at Huye Campus days before. The screening campaign had different activities including the measurement of body mass index, blood pressure, blood glucose level as well as providing advice to everyone according to the results. All the activities were organized by the Medical Students Association of Rwanda (MEDSAR) in partnership with Rwanda Biomedical Center.

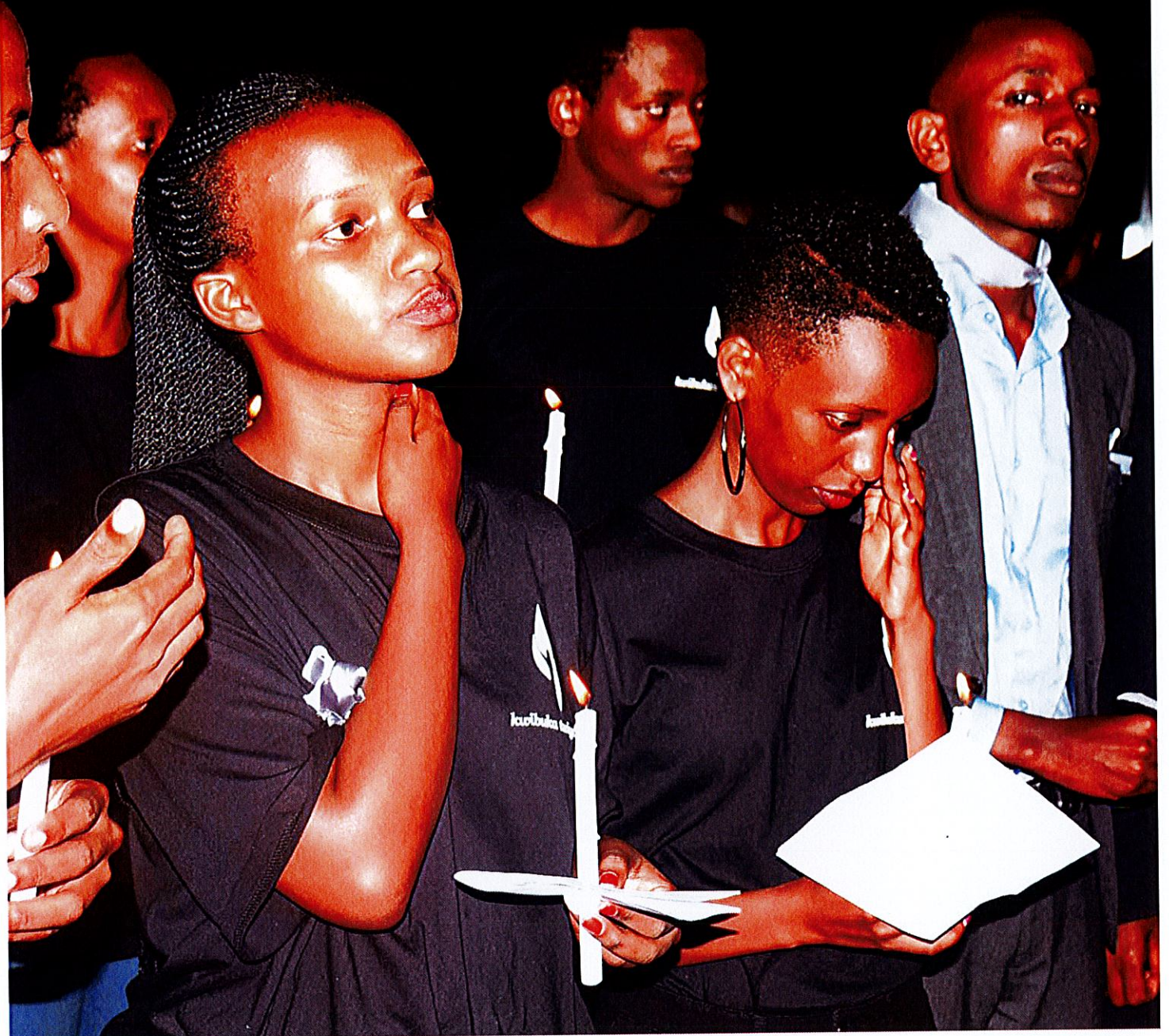
University Student Business symposium



The Centre for Innovation and Entrepreneurship (UR-CIE) at UR organized its first Business Symposium. This event aimed to educate latent and budding student entrepreneurs on the ways of starting up businesses and recognizing opportunities in hand. Dr. Emile Bienvenu, the Centre Director, said that "this symposium actually fits very well in the mission of the UR of playing a key role in the Socio-economic development of Rwanda by graduating students prepared for lives of service, leadership and solution finding".

Commemoration of the 1994 Genocide against Tutsi

The Community of University of Rwanda commemorated the Genocide perpetrated against tutsis in 1994. In memory and honour of the victims, each UR Campus organized a walk to remember as well as a night vigil whereby students and the neighboring community stood together to honour the victims and support the survivors. UR students also visited and supported more than 10 families of Genocide Survivors.



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REG VC		22	14	25	24
UR		25	25	23	26

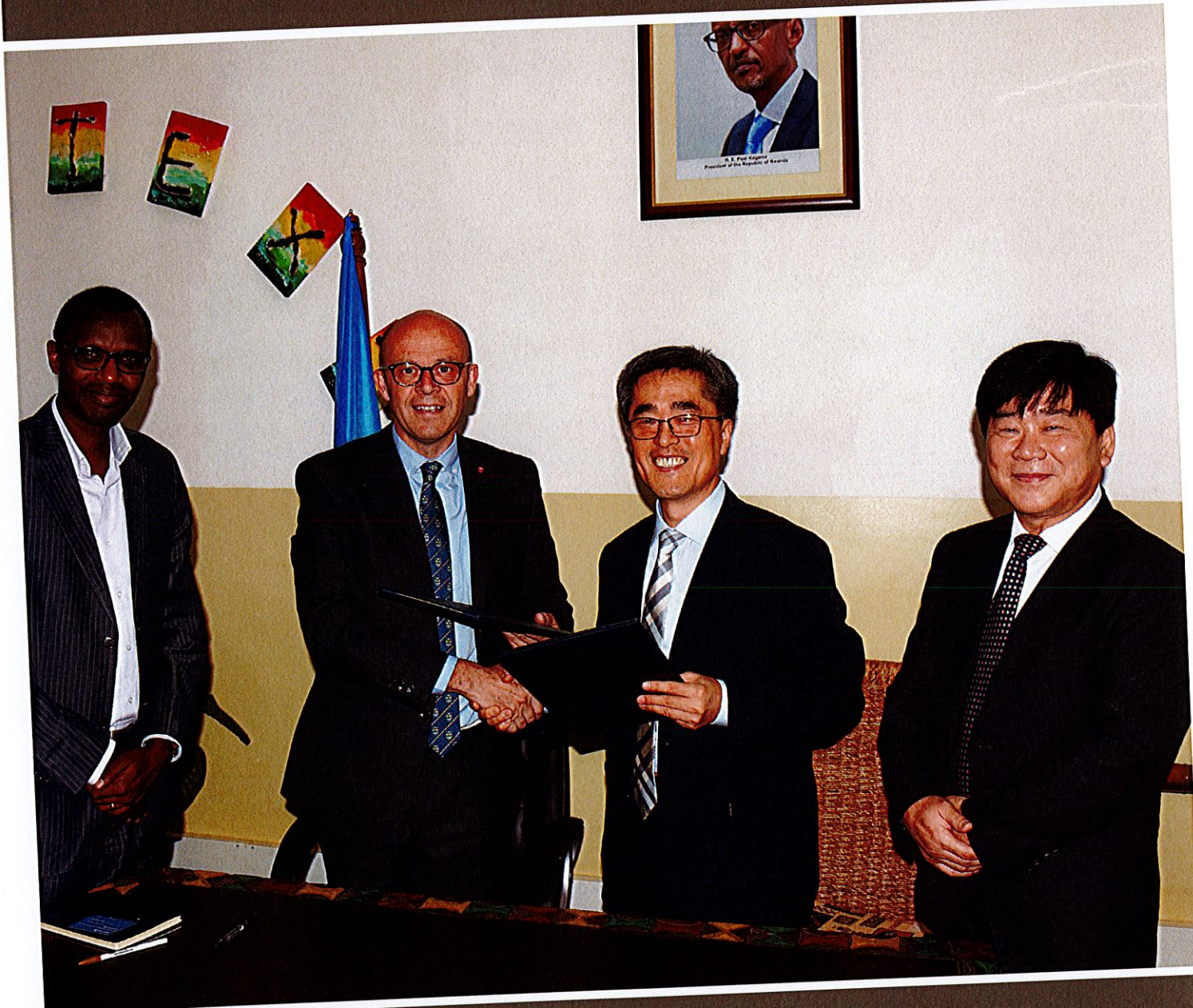
V-SET
3

In Sports, UR was awarded with a trophy after defeating Rwanda Energy Group (REG) to win men's Volleyball trophy category B. The match was in line with the annual competition among Public Institutions, organized by the Association Rwandaise pour la Promotion du Sport dans le milieu du Travail (ARPST) and was held in April, 2018 at Amahoro Indoor Stadium.

Sports Competition



Bilateral cooperation and partnerships





Westminster and UR students pose for a group photo

Boosting social entrepreneurship capabilities in Rwanda

University of Westminster students visited the University of Rwanda as part of a transformative nine-month programme collaboration via inter-university teams to generate ideas for social enterprise projects in Rwanda. The students joined colleagues for a nine-day social enterprise and cultural retreat to learn about Rwandan economy and society, be inspired by Rwandan social entrepreneurs and further design, develop and refine their projects, receiving feedback on how to

take their projects forward to the next stage.

The programme, funded by the Quintin Hogg Trust Foundation with the additional support of two leading Rwandan banks – BRD and BDF, offered students the opportunity to develop essential employability skills including cross-cultural communication, project management, business strategy and management.

Collaboration with L.E.A.F Pharmaceuti- cals

The University of Rwanda signed a Memorandum of Understanding with L.E.A.F. Pharmaceuticals LLC to promote and strengthen academic and research collaboration. During the signing, L.E.A.F. was represented by its Founder and CEO, Dr Clet Niyikiza.

In addition, a collaboration agreement with L.E.A.F. Rwanda was also signed aiming at ensuring upgrade, management and maintenance of biotechnology laboratory and knowledge transfer in research.

L.E.A.F. Rwanda is a subsidiary of L.E.A.F. Pharmaceuticals whose focus is on making Rwanda a hub for Biotechnology research and development. It is looking forward to making Rwanda the center for pharmaceutical manufacturing in Africa. L.E.A.F. Rwanda agreed to collaborate with UR as the national university in developing Rwandan expertise and capacity in biomedical research and development using the existing biotechnology laboratory. The company also pledged to upgrade UR's biotechnology laboratory to meet international standards.





Establishment of educational program with Handong global University

UR is proud of many partnership. Here senior officials from South Korea's Handong global University, Prof. Jinwon Ahn and Prof. Myoung-Sool Do visited UR to identify potential areas for future academic partnership and collaboration as well as establish a long term cooperation in various fields

The discussions were followed by the signing of

MoU between the two universities with the representation of Prof Phil Cotton and Prof Jinwon respectively. The collaboration will lead among others to the establishment of educational program in the area of business and entrepreneurship at the University of Rwanda.

A delegation from University of Koblenz – Landau paid a courtesy visit to the University of Rwanda following an existing partnership between the two institutions that focuses on students exchange and joint research activities. The delegation consisted of students, Professor Martin Putz and Prof Siegmund Seidel, the Director of Rwanda-Center and Office for Africa-Cooperation at the University of Koblenz-Landau. Professor Putz said that the visit was organized because Koblenz students have interest in languages (English and French). He said "We came to Rwanda to have some understanding about Rwanda and linguistic composition of languages. We chose to come to Rwanda because Rwanda and Cameroon are the only African bilingual countries that has two foreign official languages".

Students exchange and joint research cooperation with University of Koblenz – Landau





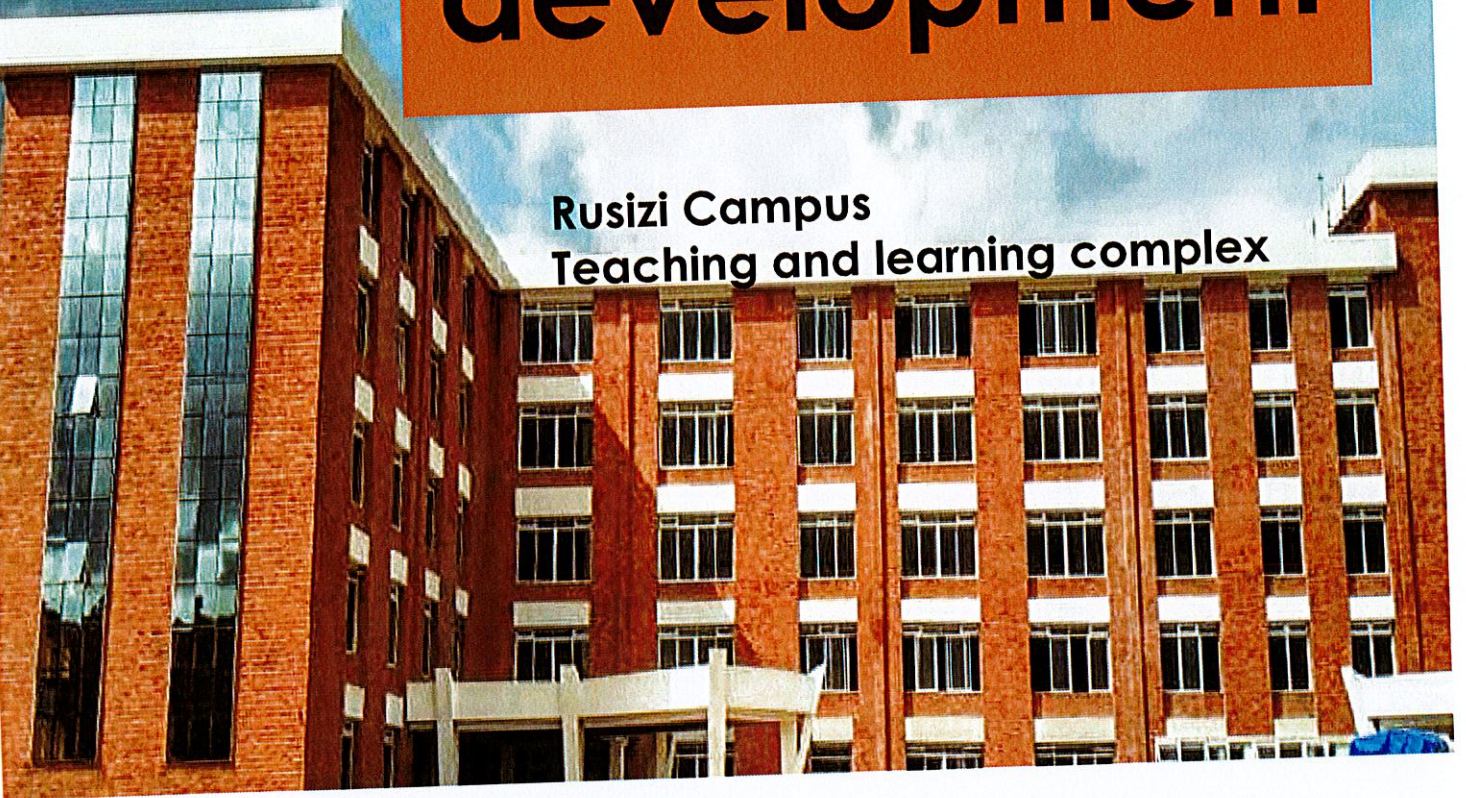
Extension of collaboration with the Government of Sweden towards Research capacity building

The University of Rwanda has benefited one more year of collaboration with the Government of Sweden in the existing support through Swedish International Development Cooperation Agency (Sida). The extension agreement was signed by Prof. Philip Cotton, UR Vice Chancellor and Dr Emilia Molnar from the Embassy of Sweden in Rwanda.

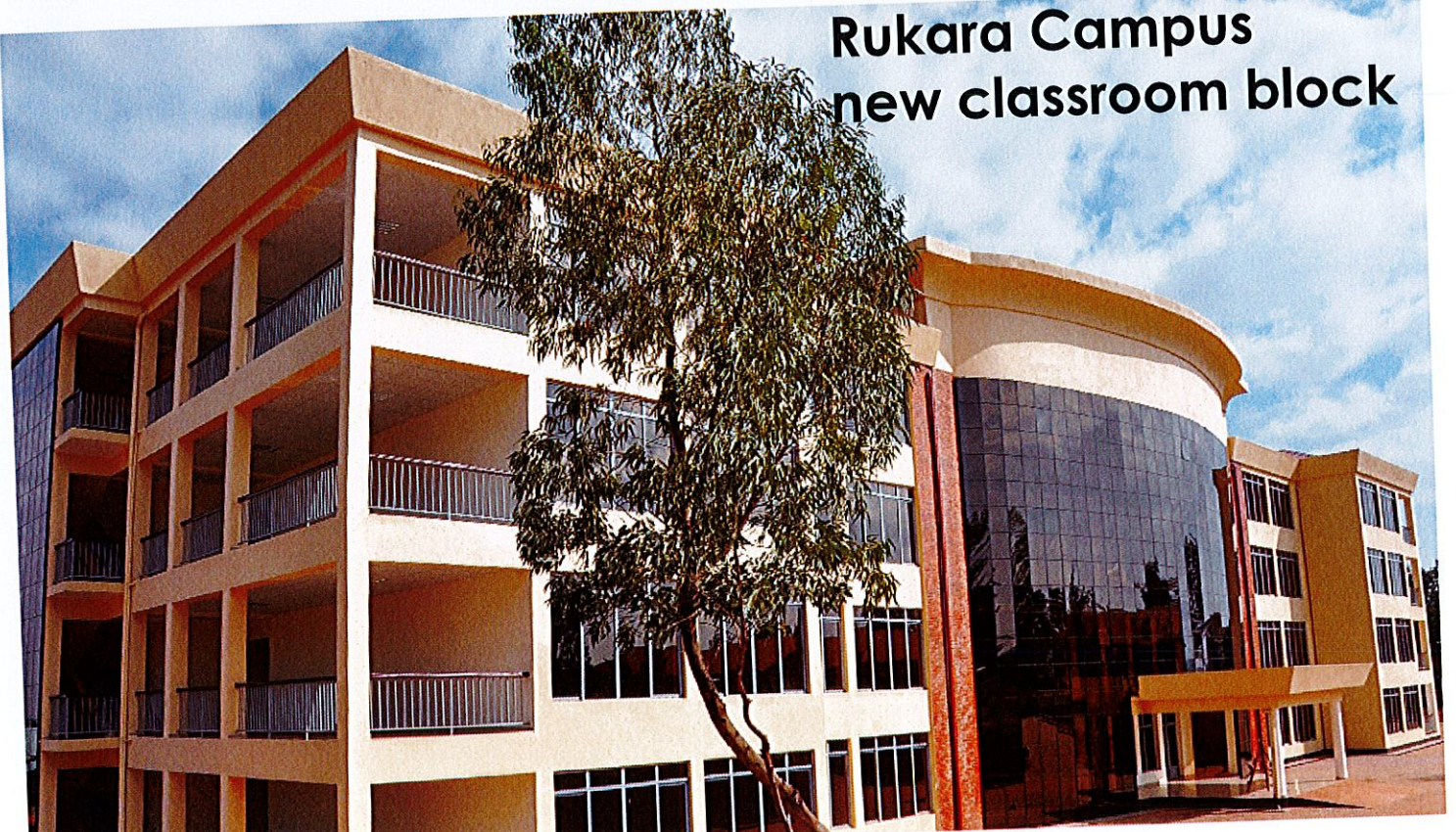
The existing support to the University of Rwanda through Sida under the coordination of UR-Sweden Programme is mainly focusing on the areas of research and higher education. This contributes to Rwanda's high ambition of building individual and institutional capacities.


Infrastructure development

Rusizi Campus
Teaching and learning complex



Rukara Campus
new classroom block





New complex for the School of Architecture and Built Environment (SABE)

The University of Rwanda received from the Ministry of Education a new complex destined to host the School of Architecture and Built Environment (SABE). Worth US \$4 million with the capacity to accommodate around 600 students, the building was completed thanks to the funds by African Development Bank.

Speaking during the launch, Prof Philip Cotton urged students to own and protect the acquired building and make good use of "one of the best building in any university in the region". He added that the building marks the transition of the new philosophy in the way the University of Rwanda does business.

