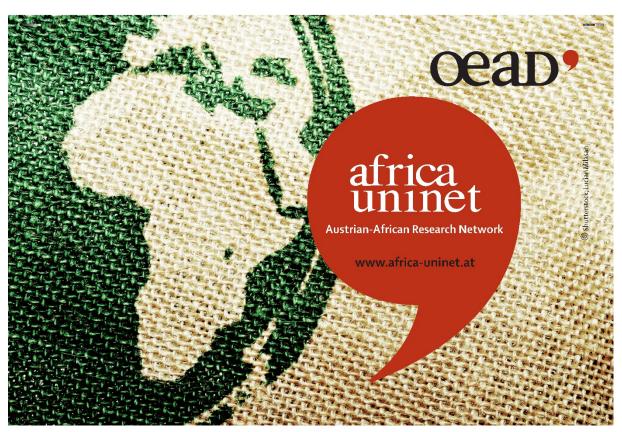
AUSTRIAN-AFRICAN RESEARCH NETWORK AFRICA-UNINET

General Assembly 2020





Federal Ministry
Republic of Austria
Education, Science
and Research

30th and 31st of January 2020 University of Natural Resources and Life Sciences, Vienna, Austria



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https://africa-uninet.at/

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Welcome to the first Africa-UniNet General Assembly 30th and 31st of January 2020

We warmly welcome you to the first General Assembly 2020 of the **Austrian-African Research**Network | Africa-UniNet at the University of Natural Resources and Life Sciences in Vienna,

Austria!

Sustainable together: Africa-UniNet – the academic Austrian-African partnership

Africa-UniNet was initiated to create a long-term, stable basis for cooperation between Austrian and African universities and research institutions. It intends to promote new contacts, deepen scientific cooperation and provide excellent opportunities for innovative joint research projects.

The network was initiated by the Austrian Federal Ministry of Education, Science and Research (BMBWF) and launched by the Austrian Agency for International Cooperation in Education and Research (OeAD-GmbH) and the University of Natural Resources and Life Sciences, Vienna (BOKU).

As organizers, we are eager to provide a memorable experience of your attendance at the General Assembly 2020.



The venue BOKU Exnerhaus, ©Melcher





Content

The Hosts	5
Organizing Committee	6
General Information & BOKU Ball	7
Registration & Financial Reimbursement	8
General Assembly Programme	9
Draft Annual Work Programme 2020	11
Podium Discussion Wednesday 29 th of January 2020	13
Directions	15
List of Registered Universities (Applicants)	20
Map of Applicants	22
UN Sustainable Development Goals (SDGs)	23
Austrian Applicants	24
African Applicants	62



The Hosts

Africa-UniNet is hosted by the Austrian Federal Ministry of Education, Science and Research (BMBWF) in cooperation with the Austrian Agency for International Cooperation in Education and Research (OeAD) and the University of Natural Resources and Life Sciences, Vienna (BOKU).







The **BMBWF** creates the best possible environment for schools, universities and research institutions, and represents the interests of Austria as a location for science, research and business on the international stage. The **Ministry's** tasks are performed by the individual Directorates-General focusing on education, science and higher education institutions, universities, and research institutions bring international knowledge to their regions. They train highly qualified specialists for business and society, and are magnets for innovation and creativity.

With regard to research, the BMBWF's responsibilities include strategy and knowledge transfer from universities and public institutions in the fields of research, technology and innovation, basic research in the STEM field, and research structures at national and international level. https://www.bmbwf.gv.at/en/Ministry/Ministry.html

The **OeAD** is the central service centre for European and international mobility and cooperation programmes in the fields of education, science and research. The OeAD-GmbH advises, promotes and provides support to strategic development and provides guidance to implementation measures. It analyses international development and uses this information to form recommendations and measures. https://oead.at/en/the-oead

BOKU is one of the best universities for sustainability in Europe and brings together scientific, technical and socio-economic topics. It is a leading institute, where science and students exchange ideas with actors from economics and politics on the sustainable development of our society. BOKU sees itself as an innovation leader in the green economy, with the goal of integrating sustainability into all processes in society. The BOKU is committed to sustainability principles in research, teaching, daily operations, in our organizational culture, and in working with and for society. https://boku.ac.at/en/ueber-die-boku



Organizing Committee

Hubert HASENAUER, President of Africa-UniNet Rector and Full Professor University of Natural Resources and Life Sciences (BOKU)

Andreas OBRECHT

Professor Head, Programme Coordination Africa-UniNet, Austrian Agency for International Cooperation in Education and Research (OeAD)

Julia LICHTKOPPLER-MOSER

Programme Coordination Africa-UniNet OeAD

Martina BINTER

Programme Officer Africa-UniNet OeAD

Margarita CALDERÓN-PETER

Head, BOKU-International Relations University of Natural Resources and Life Sciences (BOKU)

Andreas MELCHER

Senior Scientist Head, Institute for Development Research BOKU

Anna RAMEDER

Assistant
Institute for Development Research
BOKU



General Information & BOKU Ball

Websites:

Africa-UniNet: https://africa-uninet.at/en/

UN Sustainable Development Goals SDGs: https://sustainabledevelopment.un.org/

The Venue, BOKU: https://boku.ac.at/en/

Contact: africa-uninet@oead.at

WIFI at BOKU: Network name: Boku Public Event

User: h12000_africauninet

Password: 2020Vienna#



BOKU Ball at the Vienna Hofburg Palace

Those of you, who registered for the BOKU ball, can pick up their ticket at the registration desk. Please remember the dress code, **traditional costumes are highly appreciated and more than welcome**:

Ladies: Evening dress at floor length; traditional costumes that cover at least the knees.

Gentlemen: A dark suit, tuxedo or tailcoat combined with a single-coloured collar shirt and a matching tie or bow tie; traditional costumes.

www.bokuball.at



© BOKU Ball



Registration & Financial Reimbursement

The General Assembly will take place in Lecture Hall EH05 at Wilhelm-Exner-Haus. Please follow the signs on site.

Registration will be open from **12:00 o'clock on 30th of January 2020**. You will receive a conference bag including a conference booklet with further information and an overview of all participating institutions.

On 30th of January 2020 from 12:00-14:00 all guests, whose travel costs are covered by Africa-UniNet, can collect the lump sum of €60.00 for subsistence from an OeAD employee in vicinity of the registration desk. At this time you are asked to submit your **boarding pass(es)** of the flight(s) to Vienna to him.

All other expenses of the guests, whose travel costs are covered by Africa-UniNet, will be reimbursed after your return to your home country. You can submit for reimbursement:

Maximum €1,500 for travel costs comprising

- Flight only economy class tickets
 - o If the flight was booked by OeAD, you have to submit the boarding passes of all the flights.
 - If the flight was booked by you, for reimbursement the original invoice, plane ticket and boarding passes are needed.
- Travel insurance
 - o If travel insurance was booked by you, for reimbursement proof of insurance and the original invoice are needed.
- Travel costs to and from the airport
 - For reimbursement the original invoices are needed. Whenever possible, public transport has to be used. In Austria, you can submit the tickets to and from the city centre using train S7, which amounts to €4.80 per trip.
- Visa costs
 - o For reimbursement, the original invoice is needed.

Please note that reimbursements can only be made if the travel expense invoice is completed and signed, and all the **original invoices** are sent via email to africa-uninet@oead.at (scan) and by regular mail to Africa-UniNet by **29**th **of February 2020**.



General Assembly Programme

Venue: University of Natural Resources and Life Sciences, Vienna (BOKU),
Wilhelm-Exner-Haus, Peter-Jordan-Straße 82, 1190 Vienna
Lecture Hall EH05 (2nd floor)

Directions see below

29th of January 2020

18:00 **Podium Discussion** with the BOKU Rector Univ.-Prof. Hubert HASENAUER: Africa-UniNet: Vision of a Shared Sustainable Future (more information below)

Day 1

30th of January 2020 - Lecture Hall EH05 (2nd floor)

12:00	Registration and welcome corree in front of the lecture hall
13:00	Opening and welcome UnivProf. Hubert HASENAUER, President of Africa-UniNet, Rector of BOKU Dr. Jakob CALICE, Managing Director, OeAD
13:30	Introduction of potential Africa-UniNet members
15:30	Coffee break
16:00	Official acceptance of members in the network; network constitution
16:15	Presentation of Africa-UniNet statutes
17:00	Election of country representatives (breakout rooms at roof-top floor)
18:00	Conclusion and election results of country representatives
18:30	Bus transfer to the reception
19:00	Reception at the Federal Ministry of Education, Science and Research (BMBWF), Audienzsaal, Minoritenplatz 5, 1010 Vienna; hosted by the BMBWF
	Welcome address by UnivProf. Dr. Heinz Faßmann, Federal Minister of Education. Science and Research



Day 2

31st of January 2020 – Lecture Hall EH05 (2nd floor)

09:00	GENERAL ASSEMBLY (GA): Presentation of candidates for the Board
10:00	GA: Election of Africa-UniNet Board members
10:30	Coffee break
11:00	GA: Introduction of the Vice-President by the President; Presentation and discussion of the work programme and funding possibilities Finalisation and confirmation of the work programme by the GA
13:00	Lunch Pick-up of BOKU Ball tickets (for those who registered)
14:00	GA: Presentation of planned PR and communication strategy
14:30	GA: Way forward – next steps to be taken and closing remarks
15:00	End of General Assembly and farewell coffee Pick-up of BOKU Ball tickets (for those who registered)
19:00	For those who have tickets for the BOKU Ball : meeting point in the entrance hall of Hofburg Palace (1010 Vienna)





Draft Annual Work Programme 2020

Sustainable together: Africa-UniNet – the academic Austrian-African partnership To be confirmed at the 1st General Assembly

Background

Given the urgency of current ecological, social and economic challenges, creating opportunities for collaboration in research and education is critical to jointly develop the skills and values necessary to achieve the UN Sustainable Development Goals (SDGs). While some sustainability challenges are specific to the African and Austrian contexts, many are cross-cutting and call for action that taps into the knowledge of all partners. The Africa-UniNet enables such cooperation.

Mission

By creating a structure for long-term research cooperation between Austrian and African researchers, we:

- contribute **to sustainable development** according to the Sustainable Development Goals (SDGs) https://sustainabledevelopment.un.org/.
- establish a **network of excellence** by promoting cooperation between **academic** institutions.
- enable the development of joint research and education projects.
- provide an **interface for collaboration** with governmental and non-governmental organisations.
- host a platform for continuous discourse.
- become a **hub for expertise** on realities and challenges in the African and Austrian research and higher education landscape.

Network activities

For implementing the mission, the following activities are supported:

- Africa-UniNet network activities
- Research and teaching mobility between member institutions
- Africa-UniNet Cooperation Projects

Within the framework of the cooperation projects proposals for different types of project activities can be submitted:

- Joint work on research questions
- Joint development of research-based teaching
- Joint development of trainings, workshops, seminars, conferences, alumni meetings
- Joint work on publications



Draft Work Programme 2020

In 2020, the Africa-UniNet will focus on creating clusters around the themes of research, education, third mission and network management. Related to the themes, the focus for 2020 will be on:

Research and Education

- Thematic research priorities aligned to the SDGs.
- Building of transdisciplinary **research clusters** among members.
- **Dissemination and/or mainstreaming of research results** that have already been developed by members (e.g. joint publications, joint implementation of target group-oriented events, such as trainings, workshops, seminars, conferences, alumni meetings).
- Interactions on system analyses approach, gender dimension, open data.
- Project proposal development for high-impact trans- and interdisciplinary research.
- Sharing of good practices in Africa-Austria higher education collaboration.
- Research-driven curriculum development, quality assurance, and evaluation.
- Providing research-driven training courses and vocational training in SDG-relevant fields.
- Academic and vocational training, particularly in higher education for sustainability.
- Supporting higher education for **refugees** in Africa and Austria.

Third Mission

- Effective communication of mission and impact of the Africa-UniNet to the wider public, Social Media and Communication tasks.
- Mainstreaming of SDGs at research and higher education institutions.
 Support the implementation of the SDGs and conduct research to identify concepts, strategies and measures.
- Pro-actively interact with relevant networks (e.g. ASEA-UniNet, RUFORUM, agrinatura, LEAP4FNSSA) and institutions (e.g. AU, EU, DAAD, British Council, Embrapa, US AID etc.)

The decision and input from the General Assembly will include:

- Strategic planning, public relations and coordination of the external appearance
- Further development / update of guidelines for **financial reporting**; **e.g. use of membership fees for payment of CO2-Compensation and external reviewers**
- Commitment to CO2 compensation
- External **evaluation** and review processes
- Follow-up activities





Podium Discussion on 29th of January 2020

Africa-UniNet: Vision of a Shared Sustainable Future

Date: Wednesday, 29th of January 2020, at 18:00.

Venue: University of Natural Resources and Life Sciences Vienna (BOKU)

Wilhelm-Exner-Building, Peter Jordan-Strasse 82, 1190 Vienna

Lecture Hall EH 05, 2nd floor

With a population of 1.3 billion people and the biggest proportion of young inhabitants worldwide, Africa is facing enormous challenges. The Austrian-African Research Network (short: Africa-Uninet) was created as an initiative of the Federal Ministry of the Republic of Austria for Education, Science and Research, the Austrian Agency for International Cooperation in Education and Research (OeAD) and the University of Natural Resources and Life Sciences Vienna (BOKU).

This new programme for mobility and dialogue aims at providing a solid basis for the collaboration of African and Austrian institutions in Higher Education and Research. The key drivers are the Sustainable Development Goals. Experience shows that taking part in programmes of international collaboration is important for successful careers in science, politics, arts or administration. Alumni of such programmes become role models and multipliers in their home countries.

Representatives of 63 African and 18 Austrian universities will take part in the Kick-off Meeting of Africa-UniNet that will be led at BOKU. On the occasion of this Kick-off Meeting Rector Hubert Hasenauer invites to a podium discussion.

Welcome address

Univ.-Prof. DI Dr. DDr.h.c. Hubert HASENAUER, President Africa-UniNet

Rector, University of Natural Resources and Life Sciences Vienna (BOKU, Vienna)

Podium

Nico MACHETTI

Member of the Austrian North-South Parliamentary Dialogue

Dr. Jakob CALICE

Managing Director, Austrian Agency for International Cooperation in Education and Research (OeAD)

Univ. Prof. Nzula KITAKA

Director Board of Postgraduate Studies, Egerton University Kenya

MMag. Helene UNTERGUGGENBERGER

Head of Development Cooperation, Caritas Austria

Please register with: veranstaltung@boku.ac.at



The discussion will be translated into English simultaneously.





Directions

Vienna Airport > Hotel Ibis Styles Wien City

You will land at Vienna International Airport, which is located about 16 kilometres south-east of the city centre. After claiming your baggage, you will step into the arrival hall. In the arrival hall, there is an information desk, as well as the possibility to change or withdraw money. Please inform yourself at the information desk, where you can buy a **Wiener Linien ticket to the city centre**. The ticket should cost €4.80. You cannot buy a ticket on the train.

https://www.viennaairport.com/en/passengers/arriving passenger



Source: Vienna Airport

Please proceed to Level -1, where the railway station is located. The **\$7** train to Laa/Thaya will take you to the city centre. Usually it leaves from platform 2. Please get off at **Wien Mitte**. The train ride should take about 25 minutes.

In Wien Mitte please follow the signs to the underground station of the U4 (green line). Please take the **U4 to Heiligenstadt** and get off at **Spittelau**. From there you can walk to the hotel:





Source: www.openstreetmap.org

Hotel Ibis Styles Wien City

Address & contact details: Ibis Styles Wien City

Döblinger Hauptstraße 2, 1190 Vienna

Tel.: +43/1/90 377 Fax: +43/1/90 377 150

E-Mail: office@ibisstyleswien.com

https://www.ibisstyleswien.com/about-us/position/?lang=en



Hotel Ibis Styles Wien City > BOKU, Wilhelm-Exner-Building

The 1st General Assembly and kick-off meeting will take place from 30th-31st of January 2020 at Wilhelm-Exner-Building of the University of Natural Resources and Life Sciences, Vienna (BOKU), which is located at Peter-Jordan-Strasse 82, 1190 Wien.

It is a thirty-minute walk from the hotel to Wilhelm-Exner-Haus:



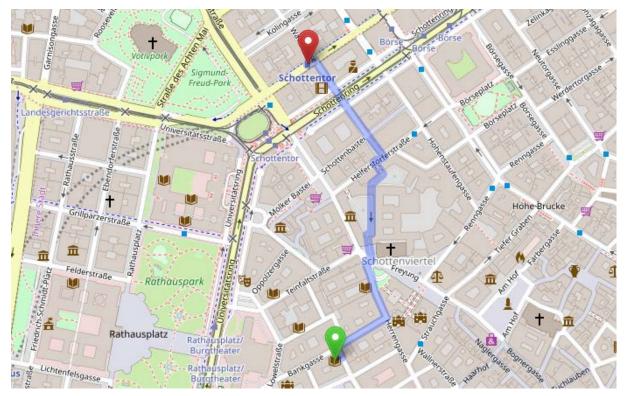
Source: www.openstreetmap.org

You can also take bus 37A (get off at Dänenstrasse) or 40A (get off at Borkowskigasse). Please bear in mind that you will need a Wiener Linien ticket. Please ask hotel staff, where to buy tickets, as they cannot be purchased on the bus. The bus tickets cannot be reimbursed.

Reception at BMBWF > Hotel Ibis Styles Wien City

To get back to your hotel from the Federal Ministry of Education, Science and Research (BMBWF), which is located at Minoritenplatz 5, 1010 Vienna, please walk to Herrengasse, and continue on Schottengasse until you reach Schottentor.





Source: www.openstreetmap.org

From there you can take tram 37 or 38 and get off at Nussdorfer Straße. The hotel is right next to the tram stop.

To the BOKU ball at Hofburg Palace and back

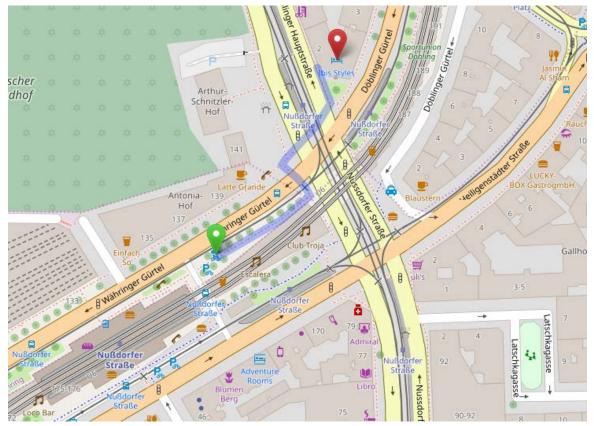
For those who have tickets for **the BOKU Ball**: meeting point in the entrance hall of Hofburg Palace (1010 Vienna). To get there please go the tram station Nussdorfer Straße, which is located next to the hotel. Take tram 37 or 38 to Schottentor and get off at Schottentor. Change to tram 1 to Stefan-Fadinger-Platz or tram D to Absberggasse. Get off at Burgring. You will reach Hofburg Palace after a 5 minutes' walk. Please make sure to buy a Wiener Linien ticket before you board the tram.





Source: www.openstreetmap.org

To get back, please walk back to where you got off by tram. Go downstairs to the underground station Volkstheater. Take the **U3** (orange line) to Ottakring. Change at Westbahnhof and get on the **U6** (brown line) to Floridsdorf. Get off at Nussdorfer Straße. It is a five minutes' walk to the hotel. The underground lines will run through the whole night. Please make sure to buy a Wiener Linien ticket before you board the train.



Source: www.openstreetmap.org



List of Registered Universities (Applicants) 2020

	Country	Name of Austrian Universities (in alphabetical order)	Page
01	Austria	Carinthia University of Applied Sciences FH Kärnten	25
02	Austria	Danube University Krems	27
03	Austria	FH Joanneum University of Applied Sciences	29
04	Austria	IMC University of Applied Sciences Krems	31
05	Austria	International Institute for Applied Systems Analysis	33
06	Austria	Johannes Kepler University Linz	35
07	Austria	MCI Management Center Innsbruck	37
08	Austria	Medical University of Innsbruck	39
09	Austria	Medical University of Vienna	41
10	Austria	Montanuniversität Leoben	43
11	Austria	Paris Lodron University of Salzburg	45
12	Austria	University of Applied Arts Vienna	47
13	Austria	University of Applied Sciences Upper Austria	49
14	Austria	University of Innsbruck	51
15	Austria	University of Natural Resources and Life Sciences, Vienna	53
16	Austria	University of Veterinary Medicine Vienna	55
17	Austria	University of Vienna	57
18	Austria	Vienna University of Economics and Business	59
	Country	Name of African Universities (in alphabetical order)	
01	Algeria	University Mohamed Khider of Biskra	63
02	Botswana	Botswana International University of Science and Technology	65
03	Burkina Faso	Centre National de Semences Forestières	67
04	Burkina Faso	Institut de Recherche en Sciences de la Santé	69
05	Burkina Faso	Université de Ouahigouya	71
06	Burkina Faso	Université Joseph Ki-Zerbo	73
07	Burkina Faso	Universite Norbert Zongo	75
80	Burkina Faso	University Nazi Boni	77
09	Burundi	Hope Africa University	79
10	Cape Verde	Universidade de Cabo Verde	81
11	DR Congo	Official University of Bukavu	83
12	DR Congo	Université Catholique de Bukavu	85
13	DR Congo	Université Libre des Pays des Grands Lacs	87
14	Egypt	Kafrelsheikh University	89
15	Egypt	South Valley University	91
16	Egypt	Suez University	93
17	Ethiopia	Addis Ababa Science and Technology University	95
18	Ethiopia	Addis Ababa University	97
19	Ethiopia	Amhara Agricultural Research Institute	99
20	Ethiopia	Bahir Dar University	101
21	Ethiopia	Debre Markos University	103



	Country	None of African Haires state (in alabel attack and a state attack and	
	Country	Name of African Universities (in alphabetical order, ctd.)	105
22	Ethiopia	Debre Tabor (Comprehensive) University	105
23	Ethiopia	Ethiopian Environment and Forest Research Institute	107
24	Ethiopia	Haramaya University	109
25	Ethiopia	Jimma University	111
26	Ethiopia	University of Gondar	113
27	Ghana	University of Cape Coast	115
28	Kenya	African Centre for Technology Studies	117
29	Kenya	Egerton University	119
30	Kenya	Kibabii University	121
31	Kenya	Laikipia University	123
32	Kenya	Maseno University	125
33	Kenya	Masinde Muliro University of Science and Technology	127
34	Kenya	Technical University of Kenya	129
35	Kenya	Turkana University College	131
36	Lesotho	National University of Lesotho	133
37	Malawi	Lilongwe University of Agriculture	135
38	Malawi	Mzuzu University	137
39	Mozambique	Universidade Zambeze	139
40	Namibia	University of Namibia	141
41	Nigeria	Alex Ekwueme Federal University	143
42	Nigeria	Covenant University	145
43	Nigeria	Ebonyi State University	146
44	Nigeria	Enugu State University of Science and Technology	148
45	Nigeria	Federal University Dutse	150
46	Nigeria	Godfrey Okoye University	152
47	Nigeria	Igbinedion University	154
48	Nigeria	Michael Okpara University of Agriculture Umudike	156
49	Nigeria	University of Lagos	158
50	Nigeria	University of Nigeria Nsukka	160
51	Nigeria	Usmanu Danfodiyo University	162
52	Senegal	Ecole Polytechnique de Thiès	164
53	South Africa	North-West University	166
54	South Africa	University of Pretoria	168
55	Tanzania	Institute of Social Work	170
56	Uganda	African Rural University	172
57	Uganda	Islamic Call University College	174
58	Uganda	Kabale University	176
59	Uganda	Kyambogo University	178
60	Uganda	Makerere University	180
61	Uganda	Nkumba University	182
62	Uganda	St. Lawrence University	184
63	Zimbabwe	Scientific and Industrial Research and Development Centre	186





University of Natural Resources and Life Sciences, Vienna

AUSTRIA

- · Carinthia University of Applied Sciences | FH Kärnten
- · Danube University Krems
- FH Joanneum University of Applied Sciences
- · IMC University of Applied Sciences Krems
- · International Institute for Applied Systems Analysis
- · Johannes Kepler University Linz
- · MCI Management Center Innsbruck
- · Medical University of Innsbruck
- · Medical University of Vienna Montanuniversität Leoben
- · Paris Lodron University of Salzburg
- · University of Applied Arts Vienna
- · University of Applied Sciences Upper Austria
- · University of Innsbruck
- · University of Natural Resources and Life Sciences, Vienna
- · University of Veterinary Medicine Vienna
- · University of Vienna
- · Vienna University of Economics and Business

EGYPT

3

ETHIOPIA

10

1

TANZANIA 2

List of Registered Universities (Applicants)

ALGERIA CAPE VE 1 NIGERIA **AFRIKA ALGERIA** · University Mohamed Khider of Biskra

BOTSWANA

· Botswana International University of Science and Technology

BURKINA FASO

- Centre National de Semences Forestieres
- · Institut de Recherche en Sciences de la Santé
- · Université de Ouahigouya
- · Université Joseph Ki-Zerbo
- · Universite Norbert Zongo
- University Nazi Boni

BURUNDI

Hope Africa University

CABO VERDE

Universidade de Cabo Verde

DEMOCRATIC REPUBLIC OF CONGO

- · Official University of Bukavu
- · Université Catholique de Bukavu
- · Université Libre des Pays des Grands Lacs

EGYPT

- Kafrelsheikh University
- · South Valley University
- · Suez University

ETHIOPIA

- Addis Ababa Science and Technology University
- · Addis Ababa University
- · Amhara Agricultural Research Institute
- · Bahir Dar University
- · Debre Markos University
- · Debre Tabor (Comprehensive) University
- · Ethiopian Environment and Forest Research Institute

- Haramaya University
- Jimma University
- · University of Gondar

GHANA

· University of Cape Coast

KENYA

- · African Centre for Technology Studies
- · Egerton University
- · Kibabii University
- · Laikipia University
- · Maseno University
- · Masinde Muliro University of Science and Technology
- · Technical University of Kenya
- · Turkana University College

LESOTHO

· National University of Lesotho

MALAWI

- · Lilongwe University of Agriculture
- Mzuzu University

MOZAMBIQUE

Universidade Zambeze

NAMIBIA

· University of Namibia

NIGERIA

- · Alex Ekwueme Federal University
- · Covenant University
- · Ebonyi State University
- · Enugu State University of Science and Technology
- Federal University Dutse
- · Godfrey Okoye University
- · Igbinedion University
- · Michael Okpara University of Agriculture Umudike
- · University of Lagos
- · University of Nigeria Nsukka
- · Usmanu Danfodiyo University

SENEGAL

· Ecole Polytechnique de Thiès **SOUTH AFRICA**

· North-West University

- · University of Pretoria

TANZANIA

· Institute of Social Work

UGANDA

- · African Rural University
- · Islamic Call University College
- Kabale University
- · Kyambogo University
- · Makerere University
- · Nkumba University · St. Lawrence University

ZIMBABWE

· Scientific and Industrial Research and Development Centre



UN Sustainable Development Goals SDGs

https://sustainabledevelopment.un.org/



SUSTAINABLE GALS DEVELOPMENT GALS



































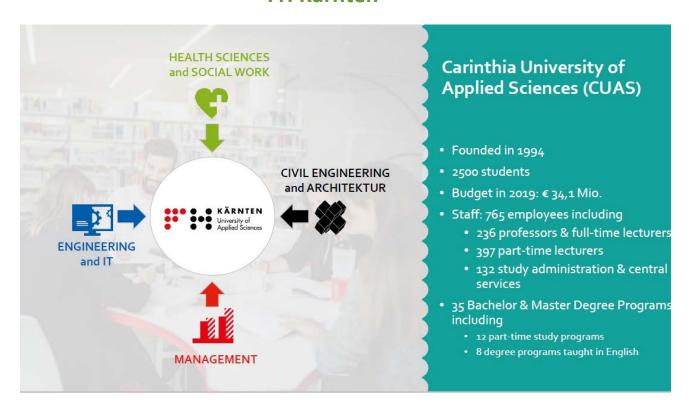




Austrian Applicants



01 AUT Carinthia University of Applied Sciences | FH Kärnten





Carinthia University of Applied Sciences (CUAS)

- 140 partner universities worldwide
- over 70 Incoming Exchange Students per year
- 150 Outgoing Exchange Students (study and internship) per year
- Intercultural Campus with growing number of international students (2019: 12%)
- Intercultural guest lecturers
- Double Degree Programms with Finnland, Germany and Italy









CUAS Partner	Country
Cape Peninsula University of Technology	South Africa
Namibia University of Science and Technology	Namibia
Makerere University	Uganda
Institute of Social Work	Tanzania
University of Rwanda	Rwanda
University of Nairobi	Kenya
Hope Africa University	Burundi
University of Tifariti	Algeria
Université Evangélique en Afrique	Democratic Republic of Congo
Addis Ababa University	Ethiopia

Office of Scientific and Educational Cooperation with African Partners (OSECA)

- Networks with Higher Education Institutions
- > Joint research projects and publications
- > Promotion of student and staff exchange
- More than 100 social work internships in East Africa



CUAS cooperation with Africa

Ernst Mach Scholarship



APPEAR

Erasmus+ KA107

Joint Research Projects



02 Danube University Krems



www.donau-uni.ac.at

... is the university for continuing education.

Danube University Krems ...

- ... is the university for continuing education.
- Danube University Krems is the leading public university for continuing education in Europe.
- * With its expertise in teaching & research it works to overcome societal challenges.

Faculties

- * Faculty of Health and Medicine

 Dean: Univ. Prof. Dr. Stefan Nehrer
- * Faculty of Business and Globalization

 Dean: Univ. Prof. Mag. Dr. Gerald Steiner
- * Faculty of Education, Arts and Architecture

 Dean: Univ. Prof. Dipl. Arch. ETH Christian Hanus







Danube University Krems. The University for Continuing Education.

2019 | Page 1



ww.donau-uni.ac.at

Fields of Study

- * Building and Environment
- * Education
- * Health and Medicine
- * Arts and Culture
- * Media and Communication
- * Migration and International Affairs
- * Psychotherapy and Social Services
- * Law and Administration
- * Economics and Business Management

Research fields

- ★ Cohesion and Innovative Societies
- * Cultural Heritage
- * Regenerative Medicine
- ★ Continuing Education Research







Danube University Krems. The University for Continuing Education.

2019 | Page 2





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Institutional Cooperation

Institutional Cooperation

- ★ Danube University Krems signed over 20 Memoranda of Understanding worldwide, is an active member of ASEA Uninet and Eurasia-Pacific Uninet, participates in a variety of projects in the Danube region and cooperates on a national level with a variety of Austrian universities, mainly from Vienna. Listed below are the recent cooperations with higher education institutions in Africa:
- Mozambique: Eduardo Mondlane University, Lúrio University, Zambeze University
- ★ South Africa: Cape Peninsula University of Technology, University of the Witwatersrand, University of Cape Town, University of the Western Cape, University of Limpopo, University of Mpumalanga
- Ethiopia: University of Gondar, Ethiopian Institute of Architecture, Building Construction and City Development, Mekelle University







Danube University Krems. The University for Continuing Education.

2019 | Page 3



03 AUT FH Joanneum University of Applied Sciences

www.fh-joanneum.at



FH JOANNEUM - University of Applied Sciences

We are one of Austria's leading Universities of Applied Sciences.

In order to maintain and consolidate this status, both our teaching and our applied research development is modelled on the best colleges and universities in Europe.

A few of our institutes already have existing research partnerships and FH JOANNEUM strives to intensify the contact as well as expand the number of African project partners.

- More than 260 partner universities all over the world
- International Relations: Orientation Programme German as a Foreign Language Numerous intercultural events
- Student projects
- Excellent results at competitions and evaluations
- Global Business Programme

Representative of the institution in the network: Dr. Christof Sumereder

1

www.fh-joanneum.at



FH JOANNEUM - University of Applied Sciences - at a glance

Our 6 Departments offer 50 degree programmes

APPLIED COMPUTER SCIENCES ENGINEERING HEALTH STUDIES BUILDING, ENERGY & SOCIETY MEDIA & DESIGN MANAGEMENT

Exemplary fields of research and teaching

- Big Data & Business Analytics
- Power Electronics in Energy Systems & Mobility
- Aircraft- and automotive systems
- Sustainable food production
- Development and Evaluation of Evidence-Based Innovative Diagnostic and Therapeutic Procedures
- Socioecological Urban and Regional Development
- Renewable energy
- Interaction and Learning in Real and Virtual Environments
- Smart Production, Industry 4.0
- International Finance Industry

2



www.fh-joanneum.at



FH JOANNEUM - our connections with Africa

Exemplary fields of research and teaching in Africa

- Sustainable regional development
- Renewable energy
- Architectural design (focus on bamboo)
- Sustainable food production, sustainable proteins
- Vocational education and teaching
- Entrepreneurship (planned)



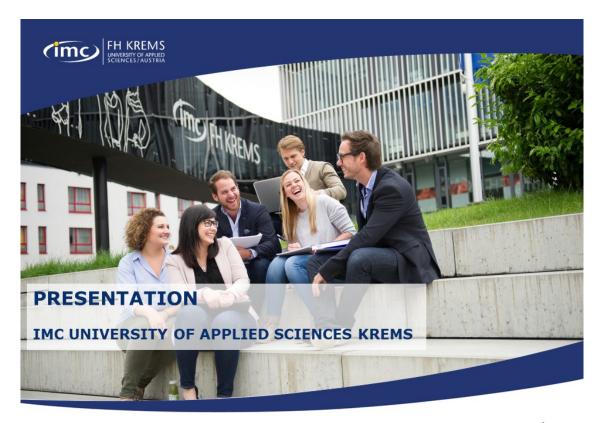
Exemplary contacts in Africa

- Nkumba University (Uganda)
- Zambeze University (Mozambigue)
- University of Witwatersrand (South Africa)
- University of Mpumalanga (South Africa)
- University of Cape Town (South Africa)
- University of the Western Cape (South Africa)
- University of Limpopo (South Africa)
- Cape Peninsula University of Technology (South Africa)
- Vaal University of Technology (South Africa)
- Durban University of Technology (South Africa)
- Lurio University (Mozambique)
- Universidade Eduardo Mondlane (Mozambique)
- Jordan University College (Tanzania)
- University of Dar es Salaam (Tanzania)
- St. Augustine University College (Tanzania)

3



04 AUT IMC University of Applied Sciences Krems









INTERNATIONAL FOCUS

International student body: 60 different nationalities

40% of the degree programmes are offered exclusively in English

7 foreign languages taught

140 partner universities in 36 countries

150 outgoing and 150 incoming students per year

More than 1,000 internships each year (60% abroad)

9 transnational programmes with 400 students in Vietnam, China, Azerbaijan, Ukraine, Uzbekistan and Latvia



05 AUT International Institute for Applied Systems Analysis (IIASA)



December 2019





IIASA



An international research institute that conducts multidisciplinary/transdisciplinary research to help policymakers find long-term solutions to global and universal challenges facing countries







IIASA and Africa

- Two members: Egypt (since 2003) and South Africa (since 2007)
- · Multiple research activities across Africa:
 - 29 projects since 2017
 - Research partners or research users in Angola, Benin, Botswana, Burkina Faso, Cameroon, Democratic Republic of Congo, Egypt, Ethiopia, Gabon, Gambia, Ivory Coast, Kenya, Malawi, Nigeria, South Africa, Tanzania, Uganda, Zambia
- New IIASA strategy will increase IIASA regional focus
- IIASA is interested to continue to expand its research and capacity development activities in Africa in the future as many of its research topics cover issues of direct relevance to Africa e.g. sustainable development, climate change.

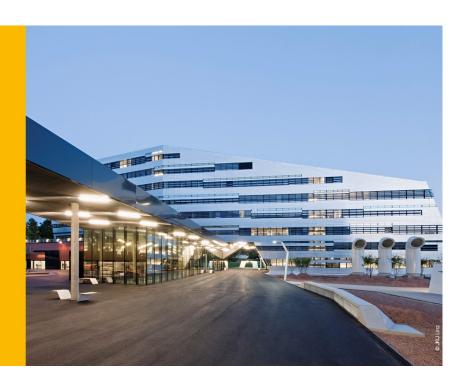


06 AUT Johannes Kepler University Linz

JOHANNES KEPLER UNIVERSITY LINZ.

SPACE TO THINK. **SPACE TO** THINK AHEAD.





Facts about JKU Linz.











~ € 497 million Budget for the 2019–2021 performar agreement period





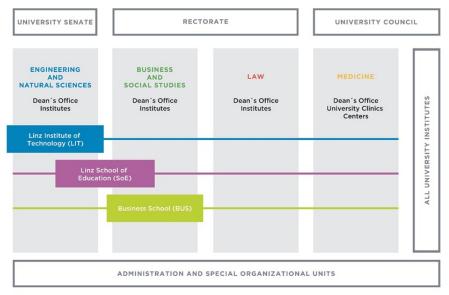








Organization.







Rationale to join Africa-UniNet



- JKU has a long tradition in cooperating with universities in Africa.
- Sustainable Development is one of JKU's three core areas.
- JKU is a member of the Alliance of Sustainable Universities in Austria and of the project UniNEtZ (Universities and sustainable development goals). JKU scientists hold the national Austrian leadership for SDGs 7, 9, 11 and 17.





07 AUT MCI Management Center Innsbruck













08 AUT Medical University of Innsbruck

Tel.: +43 (0)512/9003-0

Christoph-Probst-Platz 1, Innrain 52

A-6020 Innsbruck

https://www.i-med.ac.at/mypoint/index.xml.en

Medical University of Innsbruck is a young and modern university with a long tradition! Medical University of Innsbruck is a young research centre with a long tradition. The Jesuits established a grammar school in Innsbruck as early as 1562. These were the foundations of the University that was inaugurated by Emperor Leopold I on 15 October 1669 (thus the name 'Leopold-Franzens University'). A special tax was levied on salt from Hall – the 'Hall salt levy' – to secure funding. The Medical University of Innsbruck was one of the first four faculties (Philosophy 1669, Faculty of Law 1670, Faculty of Theology 1670 and Faculty of Medicine 1674) of the University of Innsbruck. It has been an important flagship for the university throughout its 340-year history.

In the heart of the Tyrol, and consequently in the heart of the Alps, the Medical University of Innsbruck provides the best conditions for successful research, studies and teaching at an attractive location. The main objectives of the Medical University of Innsbruck are to provide top quality teaching and training, world-class research and continuous advancements in top-flight medicine. The organisational units of the Med-Uni are divided into medical theory, clinical practice and further (service) facilities.

Research, teaching and healing

Within the framework of the University Act of 2002, the medical faculty was separated from the Leopold-Franzens University, and in 2004 the Medical University of Innsbruck was established as a university in its own right. Today, the Med-Uni has some 3,000 students and 2,000 employees. It is the most important medical research and training facility in western Austria and the home university of many Tyroleans, South Tyroleans and students from the Province of Vorarlberg.



Mission Statement

The Medical University of Innsbruck stands for outstanding performance in the fields of science, research, teaching and patient care. Together with the university hospital, it is our vision to be the leading centre of medicine in Western Austria.

We employ highly qualified teachers to provide our students with the best possible training. The research results of scientists at the Medical University of Innsbruck are published to international acclaim.

We aim to further expand our science campus, focus on innovative research in the fields of oncology, neurosciences, immunology and infectiology and further promote scientific exchange between other leading universities in Europe.

Incomings

The city of Innsbruck is one of the oldest centers of academic medicine in Austria. Innsbruck Medical University is a modern research establishment with its origins based on a proud history, having originally been one of the four founding faculties of Innsbruck University in 1669. Throughout its almost 340-year history it has been one of the university's most important showcases. The former faculty was spun off into a University in its own right as part of the 2002 Universities Act. Today, Medical University Innsbruck is a Center of Excellence for medical research, with a highly qualified training establishment and a center for high performance medicine with the aim of offering services in the three areas of health care, research and teaching at the highest possible international level.

https://www.i-med.ac.at/international/











Cooperation with African Institutions

- · Department of Infectious Diseases and Tropical Medicine:
 - Medical Research Centre of Lambarene, Gabon (CERMEL)
 - Research Professorship for Tropical Medicine, located at CERMEL
 - School of Public Health
- Dr. C. Druml in board of EDCTP (European and Developing Countries Clinical Trial Partnership)
- Various research cooperations with Botswana, Ethiopia, Mali, Senegal, South Africa, Sudan, Tunesia, Zimbabwe
- Topics: antimicrobial resistance, malaria, primary health care, tickborne infectious diseases, trachoma, tuberculosis, worm diseases





10 AUT Montanuniversität Leoben



- Technical University founded 1840
- 17 departments + institutes
- 4.000 students & 1.300 employees

- Teaching language English and German
- Top ranked in Austria, EU and world wide
- Budget: ~ € 90 Million

- Rectorate: 3 Members Senate: ~ 30 Members
- Supervisory board: 5 Members
 - LEOBEN: 25.000 people
 - Dormitories at walking distance
 - Safe and clean environment





MUL Study Programmes and Research along the Circular Economy



- 11 BSc / 14 MSc / 1 PhD program
- International Joint Degree Programs
- Post Graduate Programs

- 800 International students
- International Summer Schools
- International Education Projects





MUL Research & Innovation Partnershipsrationale to join the network

"MUL is interested to join the network to strengthen its relations with higher education institutions in Africa in its core areas."

"MUL expects an enrichment of its current activities in sustainable resources development and plans to partner with African partners round the Sustainable Development Goals. These will comprise both joint education and joint research activities."

"Joint seminars, conferences and publications will contribute to an exchange of scientific knowledge."





















11 AUT Paris Lodron University of Salzburg



Paris Lodron University of Salzburg, Austria





Paris Lodron University of Salzburg

Excellent student-to-staff ratio

• Students ~ 18.000 - Academic staff 1,800

Internationality

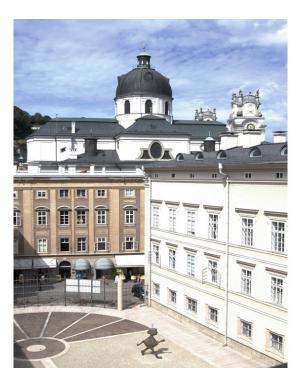
- More than 50% of academic staff and
- appr. 38% of the University's students come from international backgrounds.

Location – in the heart of Europe, alpine environment, sports facilities; home to world-famous performing arts and music festivals, safe environment.

Faculties: Faculty of Theology, Faculty of Cultural and Social Sciences, Faculty of Natural Sciences, Faculty of Law









The University of Salzburg's motivation to join Africa-UniNet:

- 1. Long-term, stable cooperation between the University of Salzburg and African universities and research institutions.
- 2. Contribution to sustainable development in accordance with the Sustainable Development Goals (SDGs)
- 3. Promote new contacts and deepen scientific cooperation.
- 4. Establish contacts with governmental and non-governmental organisations
- Joint project development (EU programmes Horizon Europe, Erasmus+)
- 6. Initiate research projects and research & education projects based on common interests
- 7. Raise donations and third-party funds

Peter Mayr
Director
International Relations
University of Salzburg, Austria
international@sbg.ac.at
Austria

Prof. Hendrik Lehnert Rector University of Salzburg, Austria international@sbg.ac.at



12 AUT University of Applied Arts Vienna

dı:'nngewnndtə

Universität für angewandte Kunst Wien
University of Applied Arts Vienna



About "the Angewandte"

The University of Applied Arts Vienna is home to about 2,000 students, many of whom come from other European countries and from elsewhere abroad

As a leading centre of excellence in art, design and architecture, in teaching and research, "the Angewandte" has a strong international reputation. It provides societal impulses on various levels. It sees itself as a place of free artistic and academic expression, a forum for open debate and a laboratory for unfolding the potentials of artistic visions in today's society and the societies of the future.

The University offers a wide range of classical and exceptionally innovative study programmes. By combining its own in-house expertise with relevant research partners in a transdisciplinary approach, "the Angewandte" contributes, in diverse project constellations, towards fulfilling innovative and sociopolitical goals.

The University operates in a densely woven and structurally wellestablished network of internationally renowned institutions and experts, providing a fruitful ground for manifold forms of cooperation, in order to gain new insights and develop new forms and concepts of our capacity to act.





East Legon Past Forward [a]FA, Orthner&Orthner Architects (OOA), students of Kwame Nkrumah University and Lund University

East Legon Past Forward is a project investigating the spatial, socio-cultural, and migratory characteristics of Abotsiman, one of the few remaining grown neighborhoods of East Legon, Accra, and the implications of urban transformation.

Heads: Baerbel Mueller, Juergen Strohmayer, Rosemary Orthner • 2018 – 2019

The Importance of Africa_UniNet

We must examine the ways in which we think and act, and we must depart from paths that are all too familiar in order to be able to cope with structural and systemic crises and to create new social and economic models.

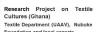
In order to develop new forms and concepts of our capacity to act, we must avoid applying the usual patterns; we must open up the disciplines; we must further develop our ability to communicate and cooperate; we must break up binary forms of logic; we must recognize hitherto unnoticed connections, and we must develop a network-like, transversal way of thinking. New collaborative transdisciplinary and transcultural practices could open up a space for forms of knowledge that could break the hold of conventions — cognitive, political and social.

The resultant process of mutual learning – a shared learning of the arts and sciences as well as forms of practice – shapes cross-disciplinary collaboration and renders it fruitful. What grows out of this is knowledge that reflects social awareness, knowledge that has a particular potential to initiate development and innovation and to generate strategies for grappling with social issues.









Research Project on Textile Cultures (Cshana)
Textile Department (UAAV), Nubuke Foundation and local experts.
This project simile to collade and disseminate the collade and disseminate the contemporary and future use (e.g. by creating a characteristic contemporary and future use (e.g. by creating a carchiva), and to bottler the wavening culture as a part of the regional heritage which provides a remiser of subsentions.





Haduwa Apata, Apam (Ghana)

Head: Baerbel Mueller • Foto: [a]FA • 2013 - 2015





New Guabuliga Market, Guabuliga (Ghana) [a]FA and local partners

University of Applied Arts Vienna www.dieangewandte.at Representative Africa_UniNet: Prof. Barbara Putz-Plecko, Vice-Rector

Formal Partners in Africa:

Margaret Trowell School of Industrial &Fine Arts - Makarere University Kampala, Uganda 2007 - 2013

Académie des Beaux-Arts de Kinshasa, Democratic Republic of Congo 2016 ongoing

Nubuke Foundation Accra, Ghana 2015 ongoing

Kamel Lazaar Foundation Tunis, Tunisia (The Octopus Programme) 2019 ongoing







Nubuke Foundation - Textile and Clay Centre Wa (Ghana)



13 AUT University of Applied Sciences Upper Austria





6,000 students | 18,100 graduates



68 Bachelor & Master degree programmes | 11 English programmes



400 ongoing R&D projects



Best certifications ABET | CHE | EVALAG

















FACTS AND FIGURES

FH UPPER AUSTRIA AT A GLANCE



Hagenberg Campus

Informatics | Communications | Media

Software Technologies and Applications

Information and Communication Systems

Media Knowledge Technologies

Linz Campus

Medical Engineering | Applied Social Sciences

Applied Social Sciences and Non Profit Management

Medical Technology

Elderly Quality of Life

Steyr Campus

Management

Accounting | Controlling | Financial Management

Digital Business

Global Business Management

Logistics

Production | Operations Management

Fields of Competences in Management

Wels Campus

Engineering

Automated Control Engineering | Simmulation

Energy | Environment

Innovation | Technology Management

Food Technology | Nutrition

Measuring | Testing Technology

MAIN AREAS OF RESEARCH

OUR 4 SCHOOLS

Rationale to join the network

The Upper Austrian University of Applied Sciences already has smaller projects with African universities.

- For example, the course "Food Technology and Nutrition" has a cooperation project with the Nelson Mandela African Institution for Science and Technology (NM-AIST), Arusha, Tanzania.
 - This project includes the joint development of food based on African raw materials.
 - Students of this university already learn the necessary technologies that they can implement in their home country.



14 AUT University of Innsbruck





University of InnsbruckFacts and Figures

The University of Innsbruck was founded in 1669 and is one of Austria's oldest universities. Today, with over 28.000 students and 4.500 staff, it is western Austria's largest institution of higher education and research. For further information visit: www.uibk.ac.at.

Welcome to the University of Innsbruck

Facts and Figures

Est. 1669

16 Schools

128 Degree programs

27,048 Students

5,006 University staff

Faculties (Schools)

Architecture
Biology
Chemistry and Pharmacy
Economics and Statistics
Education
Engineering Science
Geo- and Atmospheric Sciences
Humanities 1 (Philosophy and History)
Humanities 2 (Language and Literature)
Mathematics, Computer Science and Physics
Psychology and Sport Science
Political Science and Sociology
Management
Catholic Theology
Education

Law





Research Excellence

Research Profile

Research Areas (RA), Research Platforms (RP) and Research Centers (RC) were established 15 years ago to strengthen and highlight the research profile of Innsbruck University.

Research Areas and Research Platforms are interdisciplinary units with up to 60 habilitated researchers established around a specific research topic. Research Centers are considerably smaller but also bring together highly qualified researchers to work on a common research topic.

Research Areas:

- Alpine Space Man and Environment
- Digital Science Center (DiSC)
- Cultural Encounters Cultural Conflicts
- Molecular Biosciences
- Physics
- Scientific Computing



Studying at the University of Innsbruck

A wide range of degree programs

The University of Innsbruck offers a total of 128 degree programs.

Students choose between Bachelor, Master, Diploma, and Teacher Training programs. After finishing a Master, a Diploma or Teacher Training program, students can enroll in one of the PhD programs to expand their scientific knowledge and expertise.

Certified by the European Commission

The University of Innsbruck is the only university in Austria and one of the few in German-speaking countries to be awarded both the ECTS and the Diploma Supplement Labels of the European Commission.





15 AUT University of Natural Resources and Life Sciences, Vienna



University of Natural Resources and Life Sciences, Vienna (BOKU)

Short university presentation and reasons to join Africa Uninet



University of Natural Resources and Life Sciences, Vienna (BOKU)



- founded in 1872; 15 departments
- three major campus sites + experimental stations in and around Vienna
- appx. 12.000 students (20% international) and 2600 staff members
- studies at bachelor, master +doctoral level (incl. joint or double degrees)
- studies combine natural, technical and socio-economic sciences
- one of the leading universities in Europe for sustainability and life sciences
- an innovation leader in sustainable development and the creation of a green economy





Reasons to join the network

- international co-operation always was a conditio-sine-qua-non for BOKU
- 1st Austrian university to include R4D explicitly in it's international strategy
- Center for Development Research (established 2009)
- Long tradition of co-operation with Partners in the South in research,
 educational and capacity-building projects

BOKU Activities planned in Africa-UniNet:



- host the Kick-Off-Meeting and First General Assembly in January 2020
- exchange of researchers and / or teaching staff
- joint development of workshops / seminars / trainings
- joint conferences
- joint publications
- alumni activities
- preparation of joint project applications



16 AUT University of Veterinary Medicine Vienna





Vetmeduni

Vienna Vienna

Vetmeduni Vienna International Top Ranking



ield: Life S	ciences Veterinary Sciences	bject: Veterinary Sciences Methodology		etnodology
World Rank	Institution*	Country/Region	Total Score	Score on PUB
1	Ghent University		271.7	78.3
2	University of Veterinary Medicine Hannover	-	233.6	72.3
3	University of Copenhagen		231.6	64.0
4	The University of Edinburgh	213	231.2	66.8
5	University of Veterinary Medicine Vienna		230.1	70.9
6	University of California, Davis	-	229.4	100.0
7	The Royal Veterinary College	3 8	228.7	80.2
8	Autonomous University of Barcelona	6	222.3	55.4
9	University of Wageningen		219.4	51.7
10	University of Guelph	1+1	218.5	75.1

Global Shanghai Ranking of Academic Subjects:

Veterinary Sciences

- 2019: 5th place
- 2018: 6th place
- 2017: 8th place

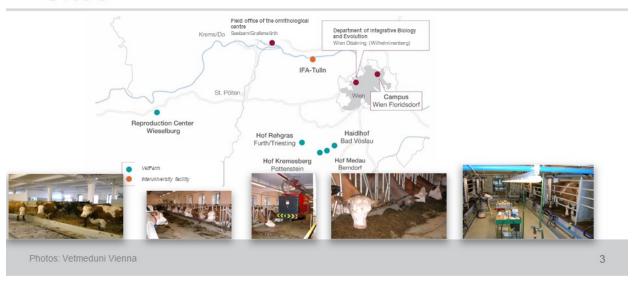
Source: http://www.shanghairanking.com/Shanghairanking-Subject-Rankings/veterinary-sciences.html

2



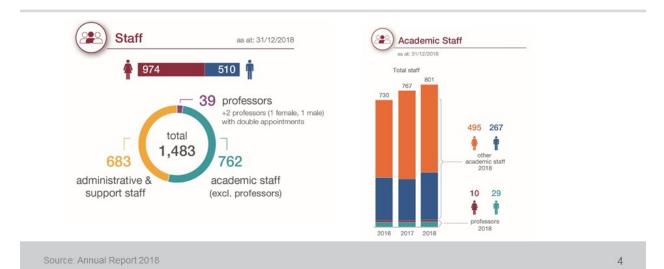
Vetmeduni Vienna Sites





Employees (FTE)





Page 56 | 187



17 AUT University of Vienna







The University of Vienna: in brief

- Founded in 1365, University of Vienna is one of Europe's oldest universities and the oldest university in the German-speaking world
- Austria's largest research and educational institution
 - $^{\circ}\,$ About 9.800 employees, of which 6.800 academic staff
- About 50.000 active students, of which 30% international students
- About 10.000 graduates each year
- $\circ~$ Offering the most diverse range of studies in Austria (178 degree programmes at BA, MA and PhD levels)
- Austria's most prestigious university, ranked in the top-200 in THE and QS (in general, as well as in various subject rankings)

2020-01-30 Africa-UniNet: University of Vienna | Presentation for the 1st General Assembly

Seite 2





The University of Vienna: in brief

- 15 faculties and 5 centers
 (arts and humanities, business and economics, law, life sciences, natural sciences and mathematics, psychology, religious studies, social sciences, sports sciences)
- 20 interdisciplinary research platforms
- 60 ERC Grantees since 2007

2020-01-30 Africa-UniNet: University of Vienna | Presentation for the 1st General Assembly

Seite 3



The University of Vienna: rationale to join Africa-UniNet

- The University of Vienna is the only Austrian university with a Department of African Studies and corresponding undergraduate and graduate programmes
- Ongoing research projects with African universities and research institutions in various academic fields

(e.g. anthropology, arts and humanities, chemistry and life sciences, development research, geography and geosciences, physics, social and political sciences, etc.)

- Main interests in Africa-UniNet:
 - Joint projects
 - $\circ\,$ Joint research and publications
 - Exchange of academic staff (researchers and teachers)
 - PhD exchange

2020-01-30 Africa-UniNet: University of Vienna | Presentation for the 1st General Assembly

Seite 4



18 AUT Vienna University of Economics and Business



WU Figures



11 Departments (covering business economics, law, foreign languages) and 16 interdisciplinary research institutes with varied focal points, 7 **Competence Centers**

Faculty and academic staff (total) 31.12.2018	FTE
Academic staff (total)	772.7
Professors	89.8
Other academic staff	616.6
Administrative staff	600.9
Total	1,373.5

FTE as of Dec. 31, 2018 including third-party-funded staff

Number of students

Total: 22,946

Women: 10,923 (47.6 %) International: 6,317 (= 27.5 %; from 113 countries)

Students by degree program

Bachelor: 16,908 (79.7%) Master: 3,541 (16.7%)

Source: Academic Controlling; 1.1.2019)



EQUIS AACSB AMBA



Guiding Principles





WU is committed to excellence in business- and economics-related research and makes active contributions to the development of the relevant disciplines by the respective scientific communities.

WU is committed to the principle of research-led teaching in all of its degree programs.

WU propagates a holistic understanding of business and economics and acknowledges that a wide variety of different disciplines is needed to study business and economics-related phenomena.

WU is committed to providing an open-minded and explorative intellectual environment that emphasizes critical reflection and diversity.



International Reputation & Responsible University













* http://www.unprme.org/about-pmme/the-six-principles.php (18.08.2017)



WU is committed to the implementation of the United Nations' Sustainable Development Goals.

As part of its PRME (Principles of Responsible Management Education) membership, WU is committed to a comprehensive sense of responsibility in all areas of activity (research, teaching, management and knowledge transfer) along the 6 PRME principles*.



Page 60 | 187



AFRICAN Applicants



A01 DZA University Mohamed Khider of Biskra

MOHAMED KHIDER UNIVERSITY OF BISKRA - ALGERIA



Biskra University (www.univ-biskra.dz) is implemented on three campuses. It has around 31000 students (230 students from 11 nationalities) and 1373 teachers; 200 professors, 345 "Maîtres de conférences" and 353 "Maîtres Assistants",.... It is composed of 6 faculties, 23 pedagogical departments and 33 research laboratories. Also, there are 36 pedagogical laboratories which are divided between two faculties; The faculty of sciences and technology (FST) and the faculty of Exact, nature and life sciences (FSESNV).

The pedagogical laboratories cover the following programs: General Chemistry, Organic Chemistry, Industrial Chemistry, Mechanical engineering, Civil Engineering, Water treatment, Electrical Engineering, Technical Sciences, Waves and optics, Thermodynamics and statistical physics, Physics of Materials, Modern physiques, Computer engineering and Software engineering. Furthermore, Biskra university is ranked amongst top 10 of National Higher Educational Institutions from 107 universities on the Web-Metrics Ranking of the Universities.







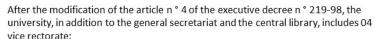


ORGANIGRAM OF MOHAMED KHIDER UNIVERSITY OF BISKRA



Following the executive decree n $^\circ$ 90-09 dated: 17/02/2009, and at the Executive Decree 129-14, the university counts today six (06) faculties and one (01) institute:

- 1 Faculty of the exact sciences, natural and life sciences.
- 2 Faculty of Humanities and Social Sciences.
- 3 Faculty of Law and Political Science.
- 4 Faculty of Economic, Commercial and Management Sciences.
- 5 Faculty of Science and Technology.
- 6 Faculty of Arts and Languages.
- 7- Institute of Sciences and Techniques of Physical Activities and Sports (ISTAPS)



- Vice Rectorate in charge of higher education at the undergraduate and graduate level, continued education and diplomas, and graduate training.
- •Vice-Rectorate in charge of postgraduate training, university and scientific research, and postgraduate higher education.
- Vice Rectorate for External Relations, Cooperation, Animation and Communication and Scientific Events
- •Vice Rectorate in charge of Planning and Guidance.











EXPERIENCE IN INTERNATIONAL COOPERATION



Biskra University aims to broaden its international relations through captivating different partners who have similar Higher Education and scientific research perspectives





THE UNIVERSITY OF BISKRA IN FIGURES





of 11 nationalities









mobilities



A02 BWA Botswana International University of Science and Technology



Botswana International University of Science and Technology (BIUST) Overview



Presented by: Prof. Otlogetswe Totolo **Vice Chancellor, Botswana International**

University of Science and Technology

Tel: (+267) 4931002 E-mail: <u>totoloo@biust.ac.bw</u>

Date: January 30th - 31st, 2020 Venue: BOKU, Vienna.



BIUST Quick Facts



Established in 2004 but became operational in 2012 Its mandate is to:

- transform Botswana's economy from being resource-based to knowledge based through capacity building in Science, Technology and Engineering fields
- Increase scientific research output in order to promote inventions and innovation

Two Faculties

Faculty of sciences (FOS) & Faculty of engineering and technology (FET)

One centre

 Focus on equipping students with both entrepreneurial and academic skills

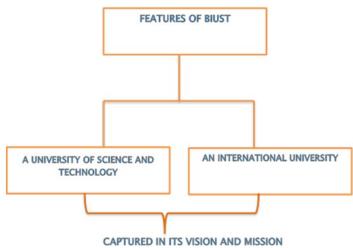
One thousand nine hundred and fifty-seven(1957) students

Bachelors, Masters and Doctoral programmes



Why BIUST is joining the Network





Our mission

 To play a leading role in employing internationally accepted standards to stimulate the conversion of locally available raw materials into products.

Why BIUST is joining the Network Cont...



- We are a relatively young university that seeks opportunities to build networks that will help us attain this mission
- Therefore, we are looking at platforms like these for an ideal opportunity to:
 - Develop collaboration for students and staff through exchange programme
 - Develop activities such as:
 - Joint authorship
 - Joint sponsorship of conferences
 - Organizing visiting lectures
 - Submission of proposals for funding
- Through collaboration, research teams can be built that can tackle some research problems using different sets of skills and resources.



A03 BFA Centre National de Semences Forestières



Centre National de Semences Forestières



National Tree Seed Centre
La graine pour l'arbre, l'arbre pour la vie!
Seed for tree, tree for life!



SIEGE CNSF

Created in 1983 Since 2015, EPSCT - research center

Main mission contribute to fight against desertification and climate change

- 1. Support forestry programs
- 2. Contribute to scientific research on local tree species
- 3. Contribute to biodiversity conservation
- 4. Capacity building



ARSF / BOBO

Centre National de Semences Forestières National Tree Seed Centre

La graine pour l'arbre, l'arbre pour la vie! Seed for tree, tree for life!



Many partnership concerning research program on tropical forestry and biodiversity area as well at national as at international











ARSF / FADA





























Centre National de Semences Forestières

National Tree Seed Centre

La graine pour l'arbre, l'arbre pour la vie! Seed for tree, tree for life!



By joining Africa-UniNet,

CNSF would like to improve its partner network through cooperation. Participate in:

- · Initiating research projects interesting for all parties,
- · Creating a platform for long-term scientific discourses,
- Establishing a solid communication structure between CNSF and other scientific institutions,
- · Providing and receiving expertise on forest and seed research
- Raising donations and third-party funds
- · Capacity building of students and researcher





A04 BFA Institut de Recherche en Science de la Santé



RSS: La recherche en sciences de la santé au CNRST



CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE ET TECHNOLOGIQUE

INSTITUT DE RECHERCHE EN SCIENCES DE LA SANTE

03 B.P. 7047 - OUAGADOUGOU 03 TEL 25.36.33.64/ 25.36.32.15 -FAX (226) 25.36 28.38/25.36 03 94 e-mail: dirss@fasonet.bf



Health Sciences Research Institute

IRSS

BURKINA FASO



Introduction:

IRSS is a public research structure. It's belong to the National Centre for Scientific and Technological Research (CNRST). IRSS reports to the Ministry of Higher Education Scientific Research and Innovation. IRSS is specialized in health research

Role and responsibilities: Provide by research solutions to priority health problems; - Contribute to health education and research; Promote pharmacopoeia and traditional medicine.

Localization: Head quarters located in Ouagadougou and 3 Regional Directions (West; Central West; Central North)

2 Scientific Departments:

BIOMEDICAL/PUBLIC HEALTH: field of biomedicine, nutrition, epidemiology, health systems and policies. (6 Research Units and 2 Operational Units)

MEPHATRA/Ph: Research in traditional medicine and pharmacopoeia and pharmacy (3 Research units)





Staff: Multidisciplinary research teams with more than fifteen specialties. TOTAL of 165 researchers and administrative support staff, among them: 20 senior researchers 43 research associates and 46 engineer

Programs in Progress

- > Communicable diseases (Malaria, Neglected tropical diseases and vectors : HIV / AIDS;

 Reproductive health, Mother and newborn health, Infectious diseases)
- ➤ <u>Nutrition and non communicable diseases</u>
- ➤ <u>Health systems, Offer of care, care access</u>; <u>Environment, climate change and health</u>:
- > <u>Traditional Medicine and Ethnomedicine</u>; <u>Quality of medicines</u>:



More than hundred scientific publications a year; Animation of the journal health sciences; Scientific seminars and congress in partnership (regional and international)

Training in collaboration with Universities and high school (regional and international)

partnership

☐ National level

Ministry (Health, Animal Resources), private sector; Hight Schools.

- ☐ Sub regional and international level
- ✓ Research and development institute:, Universities and subregional research centers
- ✓ The United Nations system , Europeans countries
- ✓ Research projects (funding opportunities with TFPs)

For IRSS, the most important thing of networking would be to achieve what we cannot do alone through the exchange of ideas. It will also involve sharing work and avoiding duplication and waste of resources and of course mobilising financial resources.

RSS: La recherche en sciences de la santé au CNRST



A05 BFA Université de Ouahigouya



Presentation of University of Ouahigouya

 ✓ Creation of the Polytechnic University Center: October 22, 2010 by decree n°2010-389/MESSRS/SG/UO

Historic

✓ In 2017, erection of the Polytechnic University Center in University of Ouahigouya (UOHG) by decree n°2017-1309/PRES/PM/MINEFID/MESRSI

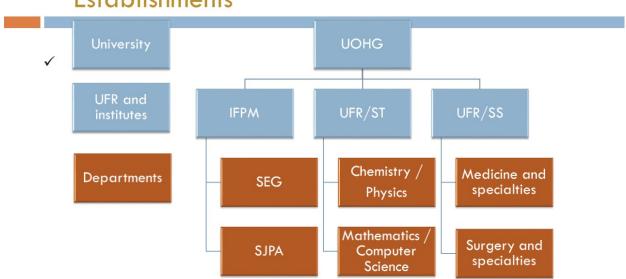
Missions

- Initial and continuous training;
- Scientific and Technological Research;
- National and International Cooperation;
- Orientation and Professional Integration;
- Participation in socio-economic development.

17/01/2020

(tolic)

Establishments





Training Offers



3

Study programmes	Diploma	number of students (2018-2019)
Medical Sciences	PhD	380
Fundamental Mathematics and Modelling and Numerical Simulation	bachelor's degree	133
Human Resources Management and Land and Property Management	bachelor's degree	174
Finance and Accounting, Marketing and management	bachelor's degree	111

17/01/2020



A06 BFA Université Joseph Ki-Zerbo

17/01/2020 **1**



Université Joseph Ki-Zerbo (UJKZ)

(former Université de Ouagadougou)

http://www.univ-ouaga.bf/index.php

By Pr Gustave B. KABRE & Dr. Adama OUEDA

History

- Founded in 1974
 - 1974: 374 students
 - 29 Aout 1985 Establishment of institutes
 - 1988, 1991 and 2000 Refunding of the university
 - 2011 Adoption of the new academic system (LMD)
- 1974 : 374 students

Students

- 2002 : 16 000 students
- 2007: 35 000 students
- 2019: 60 000 students from more than 20 countries

Staff

- 600 Permanent Lecturers and Researchers
- 300 Non Permanent Lecturers and Researchers
- Other staff: above 802 persons
- Women represent above 10%
- UJKZ is a member of several sub-regional organizations such as AAU, CAMES, REESAO and CRUFAOCI.



Missions

- Development and transmission of knowledge,
- · Training all categories of staff
- Response to the needs of the nation.
- · Research for sustainable human development Burkina Faso

Vision

 UJKZ's vision for the next 15 years is to be a successful and competitive academic services hub in Africa. To achieve this, base it strategy on ethics, innovation, cooperation and integration.

Structuration

- UJKZ is organized in 14 structures
 - · 03 doctoral schools,
 - 05 Training and Research Units (TRU)
 - 06 Institutes

Why to join the network

- To meet our goal :
 - Make the UJKZ a pole of excellence leading sustainable development in Burkina Faso
- To take on the challenges :
 - Make the UJKZ a modern university
 - Open the UJKZ to the world
 - Promote innovation
 - Promote professionalization and employability of our alumni
 - Increase the social utility of the our university



A07 BFA Université Norbert Zongo



History of the Norbert Zongo University

Norbert-Zongo University (UNZ), formerly Koudougou University (UK), is a public university in West Africa located in the city of Koudougou, in the Center-West region of Burkina Faso.

The transfer of the Institute of Educational Sciences (INSE) and the School of Pedagogical Executives (ECAP) allowed the creation of the Koudougou Normal School (ENSK) on 27 September 1996 (decree No. 96-331 / PRES / PM / MESSRS / MEBA).

Organization of the Norbert Zongo University

The organization and functioning of Norbert Zongo University is governed by a statute approved by the Ministerial Council by DECREE N $^\circ$ 2005-564 / PRES / PM / MESSRS / MFB approving the statutes of Norbert Zongo University

The administrative and technical structures of Norbert Zongo University are:

- J The Board of Directors (CA)
- J The Council for Formation and University Life (CFVU)
- √ The Scientific Council (CS)
- √ The Presidency
- √ Central and related services
- J Educational institutions, research and I or vocational training.



Organization of the Norbert Zongo University

Educational institutions, research and $\/$ or vocational training consists of :

- $\ensuremath{\mathcal{I}}$ Training and Research Unit (UFR) in Economics and Management
- J UFR in Arts and Humanities
- √ Ecole Normale Supérieure
- √ University Institute of Technology
- $\sqrt{\ }$ UFR in Science and Technology



A08 BFA University Nazi Boni

UNIVERSITE NAZI BONI



PRÉSENTATION GÉNÉRALE DE L'UNB

HISTORIQUE

- 1995: Created as Polytechnical center by Décret N° 95-340/PRES/MESSRS, (With 3 établissements)
- 1997: Renowned as Poltechnical University by Décret n° 97-254/PRES/PM/MESSRS
- 2018: Baptizised as Nazi BONI University by Décret n°2018-0140/PRES/PM/MESRSI/MINEFID, (with 7 Unities, Institutes and Schools, , 3 Ecoles doctoral Schools, 2 Academic Centers)
- STATUT

Scientific, Cultural and Technical Public Establishment (EPSCT)

MISSION

Training of men and women to meet the development needs of the nation



1.5. ETABLISSEMENTS UNIVERSITAIRES HAUTS BASSINS

> UNIVERSITE NAZI BONI

O7 TRAINING AND RESEARCH	03 ÉCOLES DOCTORALES				
ESTABLISHMENTS	✓ Science and technology				
✓ University Institute of Technology (IUT);					
✓ Rural Development Institute (IDR)✓ Higher School of Computer Science (ESI);	✓ Natural sciences and agronomy				
✓ Higher Institute of Health Sciences (INSSA);	✓ Health Sciences				
✓ Training and research unit in science and technology (UFR/ST);					
✓ Training and research unit in legal, political, economic and management sciences	> 02 ACADEMIC CENTERS				
(UFR/SJPEG);	1) Coope				
✓ Training and research unit in Human Sciences-	1) Gaoua				
Letters art and media (UFR/SH-LAM).	2) D C				
	2) Banfora				
	3				

WHY AFRICA-UniNet?

- by 6 years of experience of cooperation with the University of BOKU within the framework of a collaborative research project;
- ▶ 6 years of Oead financing;
- Africa-UniNet: offers Possibility of expanding collaboration with the University of Vienna and several other Universities around the world.

4



A09 BDI Hope Africa University

HOPE AFRICA UNIVERSITY "HAU" UNIVERSITE ESPOIR D'AFRIQUE "UEA"

Facing African realities
A Christian Liberal Arts University.

- · Hope Africa University «HAU»,
- founded 2000 Nairobi, Kenya
- Authorized in Burundi by M.O. No 610/1378 2003.
- Mission: "To transform students for character development and service, through the provision of professional and academic programs, for the purpose of glorifying Christ and serving humanity".
- Programs: Faculty of Sciences and Arts, Educational Sciences, Business and Professional Sciences, Engineering and Technology, and Faculty of Medical Sciences
- These faculties encompass more than 30 BA and 6 Masters programs.
- · Teaching languages: French and English.



Students:

- 3000 students, 5000 graduates
- From many Burundi, Rwanda, Tanzania,
 Democratic Republic of Congo, Uganda, Kenya,
 Cameroon, Chad, etc.
- Teaching Infrastructures and facilities:
- 2 campuses, Bujumbura and Gitega,
- 2 Teaching Hospitals in development, a radio station, a students' dormitory,

- Staff:
- 80 Academics
- -Around 400 staff in general (hospitals and radio station staff included).
- Partnerships and Memberships:
- -HAU is a member of ICHE (International Council for Higher Education) and IUCEA
- -Partnership universities:
- * **USA**: Spring Arbor University, Greeville University and Seattle Pacific University.
 - * Switzerland: University of Lausanne.

Joining Africa-UniNet, Why?

- -For Staff exchange, Students mobility, Joint reach activities, Experience from others.
- Dr. Victor Barantota
- Rector

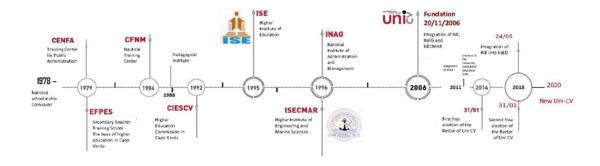


A10 CPV Universidade de Cabo Verde



University of Cabo Verde

Resulted from the merger of higher institutes founded from 1979: Foundation as a University, November 20th, 2006



The 40-year history of a 13-year-old University

บที่ใ

www.unicv.edu.cv











Uni-CV has 6 Faculties and Schools spread over 3 university campuses, located on 2 islands: On the island of Santiago (Campus I, headquartered in Praia and Campus III, headquartered in Assomada).

On the island of São Vicente, **Campus II** headquartered in the city of **Mindelo.**



www.unicv.edu.cv

University of Cape Verde's interest in the Africa-UniNet network



- The University of Cape Verde offers 40 undergraduate programs, 14 postgraduate programs, including 4 PhDs and 9 vocational courses;
- UniCV is committed to excellence and internationalization in the 3 pillars of its statutory mission: Teaching, Research and Extension;
- Through the house of music, houses of science and other organic units, Uni-CV offers modular courses, free courses and short courses, on differents fields.
- The focus on international cooperation will facilitate the exchange and mobility of teachers, students and staff with UniNET Universities.
- The exchange with the other members of UniNET will consolidate the scientific reflection on the new challenges of higher education in the world.

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www.unicv.edu.cv



A11 DRC Official University of Bukavu

Introduction to the Université Officielle de Bukavu (UOB), DRC





By joining the network, The State University of Bukavu (UOB) intends:

- ⇒to create and strengthen partnerships and collaboration with other higher education and research institutions members of the Africa-UniNet through the promotion of cooperation between academic and research institutions
- ⇒to strengthen the quality of its study, training and research programmes: through joint development of programmes/ workshops/ seminars / trainings
- ⇒to share its experience with other higher education and research institutions across the network, by offering training and research opportunities in the unique environment that represent DRC through the exchange of researchers and / or teaching staff
- ⇒ to contribute to internationalization and harmonization of education across the network by participating in the creatian a platform for long-term scientific discourses

Thank you







A12 DRC Université Catholique de Bukavu



Université Catholique de Bukavu



- Founded in 1989 (by decree of Archbishop of Bukavu)
- Recognized by the DR Congo state (Presidential Decree)







Ranked among the best universities in the country
 BEST UNIVERSITY IN DR CONGO, GLOBAL BRANDS MAGAZINE 2019
 https://www.globalbrandsmagazine.com/award-winners-2019/

02 Av. de la mission, Bugabo (Kadutu), Bukavu, Democratic Republic of Congo

www.ucbukavu.ac.cd

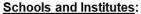
Missions of the University



- Organize university **education** in all fields
- Carry out **scientific research** in all subjects
- Establish national/international **scientific cooperation** to ensure development adapted to the needs and culture of the Congolese people
- Contribute to the development of the Province of South-Kivu and of the country

Faculties:

Agriculture, Architecture & Urbanism, Economy & Management, Law, Medicine, Sciences, Social sciences



Regional School of Public Health, Higher Institute for Peace & Reconciliation

Research centers:

CEGEC, CEGEMI, CERDHO, CREBAC, ITADES, LEAD, PME Start







Rationale to join the Africa UniNet network



- Need to improve teaching and research capacity by exchanging teaching staff and didactic material.
- Need to partner with others for **joint grant applications**, and to **carry out research activities that are difficult to achieve at home** institutions.
- Need to **share experience** in institutional management and governance.
- Avoid isolation, especially in regions/countries where physical traveling is expensive.





















A13 DRC Université Libre des Pays des Grands Lacs



Short description of ULPGL

- The Université Libre des Pays des Grands Lacs, (ULPGL), is the transformation of the Institut Supérieur de Théologie Protestante that was founded in 1985 by Protestant churches.
- □ This transformation was approved by both the Ministerial Decree N°ESU/CABMIN/0188/91 of August, 16 1991 and the Presidential Decree N°06/0106 of June 12, 2006
- □ Goal of ULPGL: to contribute to the emerging of a sustainable development in the Great Lacks Region through education and research.



Faculties organized by ULPGL

- Faculty of Theology
- Faculty of Law
- Faculty of Economics and Business Management
- Faculty of Community Health and Development
- Faculty of Technology and Applied Sciences
- Faculty of Education Science and Psychology.
- Faculty of Medicine

Around 3300 students attend those faculties.





Teaching Staff and Education languages

- Currently ULPGL has 33 professors with PhD degrees
- 31 teachers with master degrees (Senior Assistants)
- ☐ 30 junior Assistants with honours degrees
- ☐ The medium language of instruction is French, but ULPGL intends to become a bilingual University using both French and English.



A14 EGY Kafrelsheikh University



Faculties of Kafrelsheikh University Faculty of Science Faculty of Engineering **Faculty of Computers and Information** Faculty of Agriculture Faculty of Fisheries and Aquaculture Science Faculty of Artificial Intelligence **Faculty of Medicine** Faculty of Pharmacy Faculty of Dentistry 19 Faculties **Faculty of Nursing** Faculty of Veterinary Medicine Faculty of Physical Therapy Faculty of Arts **Faculty of Physical Education** Faculty of Commerce Faculty of Specific Education Faculty of Languages **Faculty of Education Faculty of Law** Nano Science and Technology Institute 3 Institutes : Institute of Drug Discovery and Technical Institute of Nursing Institute of Drug Discovery and Development





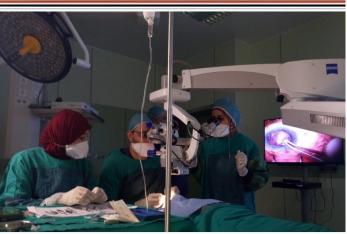




The University will enhance the following activities



- Exchange of Researchers and / or teaching staff.
- Joint development of workshops/ seminars/ trainings.
- · Joint Conferences.
- Joint Publications.
- · Alumni activities.
- Preparation of joint project application.





A15 EGY South Valley University



South Valley University in Facts

- The Mother University of South Upper Egypt Universities (Sohag, Luxor, Aswan).
- The university includes 21 colleges and institutes covering 40 major disciplines.
- The University is currently seeking to transform within a year to a university operating in accordance with international quality systems in all its activities (we seek to name: Egyptian Quality University)
- Providing food service to students and faculty members in accordance to ISO standard (ISO 22000-2005).
- Securing its information systems in accordance to ISO 27001-2013
- Environmental compliance in all its activities in accordance to ISO 14001-2015
- All the top management offices of the university operate according to ISO 9001-2005
- 25 university libraries, some of which are donated by international institutions.







copyright@South Valley University, Egypt 2019



South Valley University in Facts

- Olympic village with covered halls with a capacity of (2000) spectators, and (8) sports stadiums.
- Benefiting (more than 54,000) students annually from national and international student activities and achieving advanced international centers;
- Accommodation for (4500 students) in the university houses, and (4130676) meal annually.
- Grants (5200) master's and doctoral degrees annually, (88) scholarship, (273) participation of international scientific conferences, (14) research projects, (40) memorandum of understanding, annual awards for research excellence and scientific publication, (58) innovation.
- Central laboratories, research centers (Cell research, Molecular Physiology, Stem Cell Research and Cancer Research, Clinical Biochemistry Analysis, Partial Diagnostics, Electronics and Nanoscale Devices, Materials and Mineral Measurements, Nanotechnology).
- Job qualification for (10,000) young people annually in partnership with (60) community institutions.
- Medical convoys (serving 17656 citizens annually) and Veterinary (500 cases annually), cleanliness and beautification of neighborhoods adjacent to the university.







copyright@South Valley University, Egypt 2019





South Valley University in Facts

- University hospitals, blood banks, (16000) surgeries, (300) dialysis sessions annually, emergency hospital (400) beds, treatment (10000) cases of virus (C).
- The largest rehabilitation center for physiotherapy in Upper Egypt, and the first rehabilitation center attached to a public university in Egypt, (12000) m2, (90) accommodation rooms, (42) treatment rooms, (3) therapeutic gym, (2) therapeutic water bath, multiple library Floors, (5) terraces, (6) research laboratories.
- (125) acres of palm, olives, wheat, alfalfa, barley, lemon, grape rare species, vegetables, aromatic and medicinal plants, ornamental.
- Apiaries, livestock, birds, automatic slaughterhouse, automatic milk and bakeries.

Rationale to join the Africa-UniNet

- To achieve SVU Vision in Scientific leadership.
- To achieve SVU Mission to provide education according to the community needs.
- To get the benefit from the Africa-UniNet to enhance the capacity of the graduates and postgraduates as well as staff members via different exchange and collaboration programmes.







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A16 EGY Suez University







The Distinguished Programs in Suez University

- 1. Faculty of Petroleum and Mining Engineering
 - Petroleum Exploration and Production Engineering Program (Credit hour system)
- 2. Faculty of Politics and Economics
 - · English Language Division
- 2. Faculty of Politics and Economics
 - English Language Division
- 3. Faculty of Fish Resources
 - Navigation and Marine studies Program:
 - Marine Fishing
 - Aquatic environment
- 4. Faculty of Science
 - Chemistry Department Program "Petrochemical Program"
 - Geology Department Program "Petroleum & Ores Exploration Program"
 - Faculty of Arts
 - Non-traditional sections





A17 ETH Addis Ababa Science and Technology University

Addis Ababa Science and Technology University (AASTU)





Addis Ababa Science & Technology University (AASTU)

FOUNDATION

AASTU is one of the two-science technology university in Ethiopia

VISION

AASTU spires to be internationally recognized and respected hub of science and technology with a strong national commitments and significant continental repute by 2025.





- AASTU has given a great responsibility to lead the Country's transformation form agriculture led economy to industry led economy.
- Most academic and research areas are designed to meet national demands and focuses on prioritized area.
- Five colleges and 13 departments
- College of Architecture and Civil Engineering, College of Biological and Chemical Engineering, College of Electrical and Mechanical Engineering, College of Applied Sciences, and College of Natural and Social Sciences.
- The 8 Centers of Excellence

Nanotechnology

Sustainable Energy

Bioprocessing

High Performance Computing & Big Data Analysis

Construction quality and Technology

Artificial Intelligence & Robotics

Nuclear Reactor Technology

Mineral Exploration, Expansion and Processing



OVERVIEW

Staff profile

Academic staff 62% MA/MSC 18.5%PhD 13% BA/BSC Administrative staff 531

Students

Students

9185 programs

UG 6608 (R) 13

1038 (EX)

PG 1425 ____ 15

PhD 114 - 8



A18 ETH Addis Ababa University

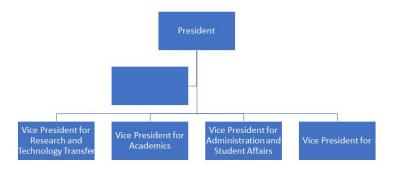
- Established in 1950.
- The Emperor Palace is changed to the first secular University





AO Official website: www.aau.edu.et

AAU has one president and 4 vice presidents

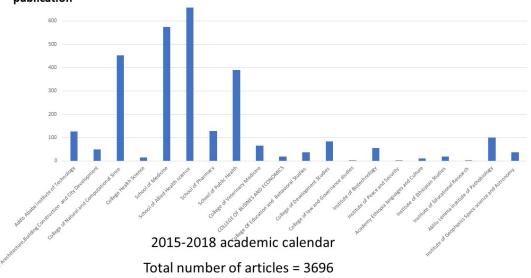


AAU vision

- AAU aspires to be ranked among the top ten pre-eminent African graduate and research universities in 2020.
- In 2019, AAU is one of the top 10 best universities in Africa

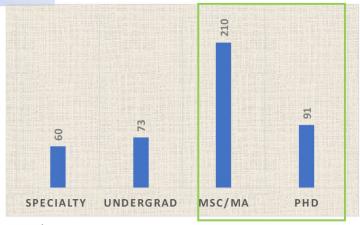


Scopus indexed articles have increased in AAU indicating productivity and quality of AAU staff publication



With total citation of over 10000

Diverse degree programs



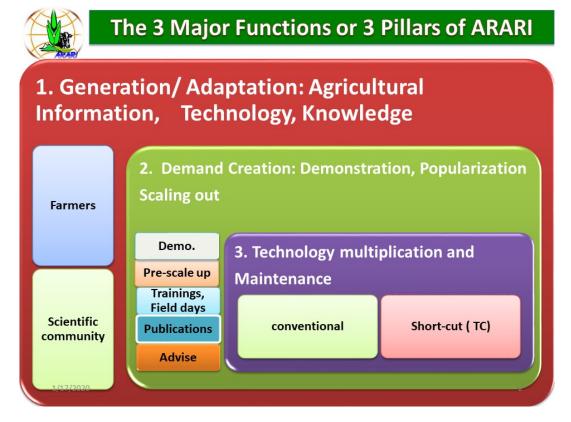
> 360 Postgraduate Programs (> 69%)

AAU is graduate and research-intensive University



A19 ETH Amhara Agricultural Research Institute









7 centers and 7 sub-centers, 41 trial sites

Research Centers: 7

- 1. Bahir Dar Fisheries and Aquatic life
- 2. Andassa Livestock Research Center
- 3. Adet Agricultural Research Center
- 4. Gondar Agricultural Research Center
- 5. Sekota Dryland Agricultural Research
- 6. Sirinka Agricultural Research Center
- 7. Debre Birhan Agricultural Research Center

Socioeconomics and Extension

Technology
Multiplication and Seed Research

Soil & water
Research

1/17/2020

Research

Livestock
Research

Forestry
Research



A20 ETH Bahir Dar University



Bahir Dar University (BDU), Ethiopia









- Science
- Agriculture & Env'tal Sc.
- Medicine & Health Sc.
- Business & Economics
- Edn. & Behavioral Sc.

2 Faculties:

- Social Sciences
- Humanities

4 Institutes:

- BiT
- EITEX
- Land Admin. (1st in E. Afri)
- DRM & Food Sec.(1st in Ethio)

Website: http://www.bdu.edu.et/
Facebook: https://www.facebook.com/bduethiopia



Academy of Pedagogy (1973) Polytechnic Institute (1963)



2 Schools:

- School of Law
- Geology & Earth Sc

2 Academies:

- Sport
- Maritime (1st in E. Af)

Diverse Programs in diverse modes:

Regular, Extension, Summer, Distance



Undergrad	Postgrad		Total	Specialty	Certificate	Total
104	MA/MSc 170	PhD 55	329	7	4	11
Grand Total		340 Programs				



BDU Aiming for Research Intensive University Vision of wisdom 2025: To be

- Mega projects, eg. IUC
- Centers of Excellence: Teacher educ., Textile, Land admin, DRMS, maritime
- Maintains over 130
 partnerships over 90
 international HEI = Staff,
 student exchange,
 collaborative research

1 of the 10 premier research universities in Africa by 2025

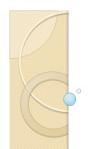
 Teaching + Research + Community services

Figures:

- 2481 Academic Staff
- Over 50,000 students
- Over 7,000 grad. students = 478 in PhD



A21 ETH Debre Markos University



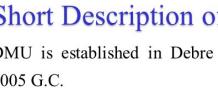


DEBRE MARKOS UNIVERSITY

By

Dr. Tafere Melaku

Ayelech Kidie



Short Description of DMU

- DMU is established in Debre Markos town, Ethiopia in 2005 G.C.
- Located 300 km NW of the capital of the country.
- Organized in 5 colleges, 3 institutes and 2 schools.
- Currently, there are 58 undergraduate, 51 Masters and 2 PhD programs.
- Endowed with various potential resources (Diversified agro-ecology and Various cultural heritages).
- Enrolled more than 30,000 students in regular, extension and summer programs.



Vision and Mission of DMU

Vision:

• To be one of the leading Universities in East Africa by 2025.

Mission:

- Producing competent, ethical and innovative graduates by providing quality and relevant education, and engaging students in co-curricular activities;
- Carrying out problem-solving researches with the active involvement of stakeholders; and
- Designing and providing community and consultancy services that shall cater development need of the country.

The reason why DMU will join Africa-UniNet

- To build stable and long-term cooperation between/within different international Universities and research institutions.
- To design different projects (research, education) which will improve the livelihoods of the community.
- To share experiences and exchange technologies, skills and knowledge.
- To improve the livelihood of the community by conducting problem-solving research and demand-driven community services.
- To improve the working environment of the University by enabling staff to participate in workshops, researches, seminaries etc.



A22 ETH Debre Tabor (Comprehensive) University



DEBRE TABOR UNIVERSITY

Africa Uninet, 1st General Assembly, 30th/31th January, 2019, Vienna

History and Introduction

- Founded in 2011, Third generation university
- Located in Debre Tabor, South Gonder, Amhara Region, Ethiopia
- A public University in Ethiopia
- DTU is a rebirth of Gafat, a pecular and historic industrial site and learning center of Emperor Tewodros in 1950s.
- 139 hectares of land
- Located in strategically significant area called MOUNT GUNA
- 100 kms from Bahirdar and 500 kms from Addis Ababa

Debre Tabor University
Tell: +251581416290, +251581410495
Fax: +251584412260 P.O.Box: 272
Website: www.dtu.edu.et

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Why DTU will join africauninet

- Quality assurance mechanism
- · Staff and student mobilty
- Jointt research ventures
- Exchange of knowledge and experiences
- Internationalization
- Technology transfer
- Adminstration transformation to the date



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Programms and staff

- Students: Regular 3789M, 5247 F, 9036 Total
- Staff: 925 M, 146 F, 1071 Total
- Admin Staff
- Area of specializations:
 - Agriculture
 - Enginering
 - Health Sciences



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A23 ETH Ethiopian Environment and Forest Research Institute



Ethiopian Environment and Forest Research Institute (EEFRI)

VISION

To be center of excellence in Environment, Forest and Climate change research among the top five countries in Africa by 2025

Objectives

- Identify, import, adapt and generate technologies that significantly contribute to forest development and environmental protection in the country.
- Disseminate research outputs to users.
- Coordinate environment and forest research activities in the country.
- Build capacity and establish a system that enables the environment and forest research activities to be efficient and development-based.

Research Directorates and Focus Areas

1. Plantation and Agro-forestry Research Directorate

- Plantation Forest Research
- Agroforestry Research
- · Rehabilitation of Degraded Lands

2. Forest Resources Utilization Research Directorate

- Non-Timber Forest Product Research
- Timber Products characterization and Utilization Research
- Bio-energy and Biochemical Research

3. Forest Protection Research Directorate

- Forest Pathology and Entomology Research
- Forest Fire, invasive species and other forest pests Research

4. Ecosystem management Research Directorate

- Natural Forest Ecology and Management Research
- Aquatic and Wetland Ecosystem Management Research











Research Directorates ...

5. Climate Science Research Directorate

- · Climate modeling and risk management Research
- Climate change mitigation and adaptation Research

6. Environmental Pollution management Research Directorate

- Environmental Pollution Research
- Waste Management Research

7. Environment laboratory Directorate

- Physico chemical Environmental laboratory
- Biological research laboratory

8. Socio-economic, Policy, Extension & Gender Research Directorate

- Socio-Economics and Policy Research
- Extension and Gender Research

9. Forest Seed Coordination

- Tree seed procurement
- · Tree seed source development and management

10. Biometrics, GIS and Database Coordination









Motivation for Joining Africa-UniNet

- Exchange of researchers, laboratory technicians
- Joint development of international, conferences, workshops, seminars, trainings
- Sharing of experiences, capacity building (education and Trainings)
- Preparation of joint project applications
- Joint publications



A24 ETH Haramaya University

Haramaya University



A Brief Introduction

- Haramaya University (HU) is the second senior public university of Ethiopia that is located in the Eastern part of the country at a distance of 510 kms from Addis Ababa.
- The College of Agriculture, which gradually evolved to Haramaya University in 1985, was established in 1954.
- The University strives to be one of the leading African Universities with international reputation by 2025.
- Its mission is to produce competent graduates in diverse fields of study, undertake rigorous, problem solving and cutting edge researches, disseminate knowledge and technologies, and provide demand-driven and transformative community services.
- HU has been producing competent and qualified professionals in various fields of studies since its establishment.
- Currently, the University is running around 200 academic programs at undergraduate and postgraduate levels.
- It has also been running research and community service programs that address the social, economic, political, cultural, and environmental problems of the country.
- In the effort to successfully undertake its three core activities, i.e. learning-teaching, research and community engagement/services, the University has developed well recognized links with many national and international academic institutions and other organizations over the last 66 years of its existence.



- Haramaya university has the will to join africa-uninet in order to benefit from and benefit the network through:
 - the exchange of researchers and /or teaching staff,
 - joint development of workshops / seminars / trainings /conferences, publications, alumni activities,
 - joint project applications which create a space for the exchange of researchers and / or teaching staff, joint problem solving and cutting edge researches, dissemination of knowledge and technologies, and provision of demand-driven and transformative community services.



A25 ETH Jimma University

ጅማ ዩኒቨርሲቲ www.ju.edu.et



The National Pioneer in Community Based Education of Higher Learning



Overview of Jimma University

- Jimma University (JU) is established as full-fledged a public higher education institution in December 1999 with the amalgamation of Jimma College of Agriculture (founded in 1952) and Jimma Institute of Health Sciences (established in 1983).
- Vision: aspires to be one of the premier universities in Africa and renowned in the world by 2025
- Mission: committed to training high calibre professionals, undertaking quality and problem solving research and serving the society through its cherished and innovative Community Based Education (CBE)
- Educational philosophy Community Based Educational approach (using the community extensively as
 a learning environment whereby it actively engages students, teachers, members of the community and
 representatives from other sectors in educational and problem solving experience.
- JU JU offers 70 Undergraduate, 153 Postgraduate programs at MA/Msc. Level, 7 sub speciality programs, 40 PHD programs
- It has about 42,000 students and 2000 academic staff members

www.ju.edu.et





Research and Publication

Thematic areas of research

- Health
- Environment
- Natural resources
- □ Indigenous knowledge
- Agriculture
- Gender
- Engineering
- Good governance

Research centers & institutes

- Laboratory of Drug Quality Center
- □ Molecular Biology Research Center
- Mycobacteriology Research Center
- ☐ Gigel Gibe Field Research Center
- Plant and Animal Biotechnology Research Center
- ☐ Tropical and Infectious Disease Research Center
- International Institute of Coffee Research
- □ Institute of Oromo Studies



Linkages and Collaborations

We aspire to collaborate With Institutions on the following areas:

- · Joint and research projects
- Exchange of staff for short term training and sharing of knowledge and experience
- Staff capacity building at a MA, PHD, specialty level
- Sharing of knowledge and experience in improving educational quality and productivity of research outputs
- Hosting Joint conferences and scientific forums
- Joint academic programs
- Joint projects to deliver services to needy communities

www.ju.edu.et



A26 ETH University of Gondar



University of Gondar

Short Introduction

Background

- The University of Gondar(UoG) is one of the oldest and most well established higher education institutions in Ethiopia.
- The University was established in 1954 as a Public Health College and Training Center (PHC & TC) in joint effort between the Imperial Ethiopian government, WHO, United States Operation Mission to Ethiopia, and UNICEF
- The University has over 60,000 alumni working within and outside the country shouldering the higher demand of the country's socioeconomic growth and development.
- The expansion and enrolment rates at the University of Gondar are rapidly increasing.
- Currently, the University has five campuses and we have managed to reach over 48,289 students in 84 undergraduate degrees, 127 master degrees, 32 PhD programs and 3 subspecialty programs.



List of Colleges/Faculties/Institutes/school

- College of Medicine and Health Sciences,
- College of Natural and Computational Sciences,
- •College of Agriculture and Environmental Sciences,
- College of Veterinary Medicine and Animal Sciences,
- College of Social Sciences and Humanities,
- •College of Business and Economics,
- Faculty of Education,
- Faculty of Informatics,
- School of Law,
- •Institute of Technology and Institute of Biotechnology

Number of Programs and Students

- 84 undergraduate program
- 132 masters program
- 22 PhD program
- 3 subspecialty program
- 48, 289 students
- 2609 academic staff

Page 113 | 187

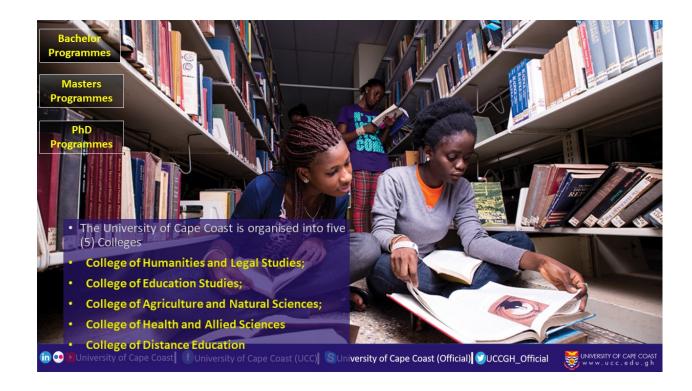


A27 GHA University of Cape Coast











A28 KEN African Centre for Technology Studies





African Centre for Technology Studies (ACTS)

Knowledge for Better Livelihoods



A brief about ACTS

ACTS overall brand:

....An independent, non-partisan, inter-governmental policy research institute

Pan-African research and policy think tank working to: harness applications of science, technology and innovation for accelerated sustainable development in Africa. Specialises in applied research, policy support and capacity building.

Three programme areas

- STI Knowledge and Society
- Climate Resilient Economies
- Agriculture, Food Security and Nutrition

Knowledge for Better Livelihoods





ACTS key achievements

- ACTS ranked among the top 3 climate change policy institutes and think tanks globally in the 2016 think tank ranking
- ACTS nominated as a climate change Centre of excellence to represent sub-Sahara under the International Network of <u>Climate</u> <u>Change Centres of Excellence and Think Tanks for Capacity</u> <u>Building (INCCCETT 4CB)</u>
- Host excellent partnership platforms for policy influence and research impact in the area of energy, climate change innovation and food security-
 - Africa Sustainability Hub (ASH)
 - County RE Hub; CoG- Maarifa Centre
 - EBAFOSA:
 - AGNES;
 - AFRICALICS;
 - Kenya Climate Change Roundtables

Knowledge for Better Livelihoods



A29 KEN Egerton University

Egerton University



Egerton University, Kenya

Vision

A world class university for the advancement of humanity

Website: www.egerton.ac.ke

TO UNITED IN

Transforming Lives Through Quality Education

Egerton University

Egerton University is the premier Agricultural public University in Kenya established in 1987 as a public University and accredited by Commission for University Education (CUE) in 2013 after the amendment of the University Education Act in 2012.

However, it has broadened to other areas of teaching and research: natural resources, applied sciences, education, computer science, medical sciences, education, engineering and business studies.

Currently, Egerton University hosts over 19,000 students and 589 academic teaching staff.

Currently the university has 2 constituent colleges/campuses Nakuru Town Campus College, and Kenyatta Campus.

Transforming Lives Through Quality Education



The University Mission

Egerton University

To generate knowledge and offer exemplary education and training society for national and global development

The University offers a wide range of programmes at diploma, undergraduate, and postgraduate levels across the following faculties

- Agriculture,
- Arts and Social Sciences,
- Commerce,
- Education and Community Studies,
- Engineering and Technology,
- Environment and Resources Development

THE TAIL

- Health Science,
- Law
- Science
- Veterinary Medicine and Surgery







Africa-UniNet partnership with Egerton University

Egerton University aspires to Join Africa-UniNet to:

- Establish strong network by partnering with Austrian and other African Academic Institutions
- Be part of the Africa-UniNet platform for long term scientific discourses
- Participate actively in sustainable research cooperation between Austrian and African Institutions
- Contribute to Sustainable Development Goals (SDGs) through Higher Education & research programs together with Austrian and other African Institutions

Transforming Lives Through Quality Education



A30 KEN Kibabii University













University Vision:
To be a dynamic, global University of excellence in Science, Technology and Innovation

Introduction

- Kibabii University (KIBU) is a Public University situated in Bungoma County, in the Western Region of Kenya
- KIBU was awarded Charter as a fully fledged University on 14th November, 2015
- It is one of the fast growing and dynamic Universities in Kenya, regionally and globally
- Its Mission is to achieve excellence in generation, transmission and enhancement of new knowledge in Science, Technology and Innovation through quality Teaching, Research, Training, Scholarship, Consultancy and Outreach Programmes
- KIBU engages in the discovery of new knowledge and skills that address scientific, socio-economic and technological concerns nationally, regionally and globally
- KIBU has a very strong Faculty with adequate training, skills and experience in different professional disciplines
- KIBU has continued to embrace partnerships, linkages and collaborations with other Universities, Research Institutions and Industry
- To realise its Mission, KIBU applies the principle of "Knowledge Triangle": Education, Research and Innovation
- KIBU has aligned the academic Programmes with Kenya Vision 2030, Africa 2063, UN SDGs and other relevant National, Regional and Global Agenda





Rationale for Kibabii University joining Africa-UniNet

- The activities of the Austrian-African Research Network including teaching and training, mentorship, internship/placement, research and innovation, and resource mobilization, through strategic partnerships therefore fall within the realms of Kibabii University mandate
- Kibabii University will therefore contribute immensely towards the scientific discourse and share its research outputs with other stakeholders within the Africa-UniNet
- This will be achieved through:
 - ✓ Joint research activities in areas of mutual interest
 - ✓ Inviting faculty members, research scholars and/or students for academic visits and exchange programmes
 - ✓ Co-sponsoring International Conferences, seminars, courses, workshops
 - ✓ Developing joint dual programme at different academic levels
 - ✓ Writing joint research proposals for grant application
 - ✓ Undertaking joint supervision of Postgraduate Students





A31 KEN Laikipia University



LAIKIPIA UNIVERSITY, KENYA

- Laikipia University (LU): A fully fledged Kenyan University that was chartered in 2013.
- Vision: A University for valued transformation of society.
- **Mission:** To serve students and society through research, education, scholarship, training, innovation, outreach and consultancy.
- Core values: Quality, Integrity, and Respect.
- Motto: Seed of Wisdom
- **Mandate:** To contribute to the development of knowledge and technology for the improvement and transformation of society through the following functions:
- ☐ Providing demand-driven and quality academic programmes at the University;

LAIKIPIA UNIVERSITY, cont.,... Mobilizing sufficient resources for quality teaching, research, innovation, extension and community outreach; Linking the University with industry; Disseminating knowledge and promoting scholarship; Providing a conducive working and learning environment; Exploiting entrepreneurial opportunities from resources and innovations; Protecting intellectual property rights; and Performing any other functions as provided by the stipulated legal and regulatory requirements. ✓ The above functions are in line with the statutes of Africa-UniNet that seeks

the integration in order to strengthen cooperation with higher education and

scientific institutions in Austria and those within the African continent.



LAIKIPIA UNIVERSITY, cont.,...

- Joining Africa-UniNet will allow Laikipia University grow by establishing contacts; have institutional cooperation as well as create scientific cooperation.
- ✓ This cooperation should enable the University achieve part of its goal in contributing to sustainable development in accordance with the Sustainable Development Goals (SDGs).
- ✓ Joining the network would further allow for academic and research collaborations that should promote the initiation of research projects between Laikipia University and interested parties established through Africa-UniNet.
- ✓ This would further act as an enabler of a platform for long-term scientific discourses that should lead to provision of expertise on the higher education and research landscape in both Austria and Africa.
- ✓ Laikipia University has unique features that would be exploited more adequately and exhaustively when it becomes part of the Africa-UniNet network.



A32 KEN Maseno University



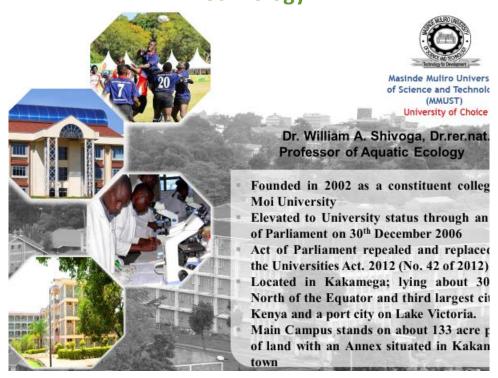


Why Join Afri-Uninet

- By Joining the Afri-Uninet, Maseno University brings an array of research opportunities in areas such as:
 - Limnology and water sports tourism as a result of the Institution's proximity to Lake Victoria
 - Ornithology, Primate research and Ecotourism the Institution is strategically located close to Kakamega which exhibits habit rarity and rich biodiversity for birds, primates, plants and other forms of life.
 - Tropical medicine being located on the equator, tropical diseases such as Malaria would create research interest considering the increasing number of tourists from the North (Developed countries) visiting the South (Developing countries)



A33 KEN Masinde Muliro University of Science and Technology





Statistical Data

- 19,000 students
- 955 staff (330 academic)
- 9 Campuses and Study Centres
- 47 PhD Programmes
- 95 Masters Programmes
- 77 Undergraduate programmes
- 7 Graduate Diploma programmes
- 31 Diploma programmes
- 24 Certificate programmes
- 72% programmes in STEM and 28% in Social Science







Research Priority Areas

Centres of Excellence

- 1. Health
- 2. Agriculture
- 3. Education
- 4. Water Resources
- 5. Environment
- 6. Disaster Management
- 1. Centre of Excellence for Water and Environment Resources (CEWERM)
- 2. Centre for African Medicinal and Nutritional Flora and Fauna (CAMNFF)

www.mmust.ac.ke



Masinde Muira University of Science and Technology University of Choice



Research Grants

- The world Academy of Science (TWAS)
- NRF (Multidisciplinary Research)
- Newton- Utafiti (Researchers link workshop)
- Royal Society (UK)
- National Research Fund (GoK)

Linkages and Collaboration

- · Balls State University
- University of Kwa Zulu Natal
- · University of Venda
- · Agreenium Consortium of French Universities



www.mmust.ac.ke



A34 KEN Technical University of Kenya

BRIEF HISTORY OF THE TECHNICAL UNIVERSITY OF KENYA



Haile Selassie Avenue, P. O. Box 52428, Nairobi, 00200, Tel: +254 (020) 343672, 2249974, 2251300, 341639, Fax: 2219689, E-mail:VC@tukenya.ac.ke,Website:www.tukenya.ac.ke

Vision:

To be a top rated University of technology

Mission:

To provide technological education and training and to contribute towards the advancement of society through research and innovation

Motto:

Education and training for the real world

Mandate:

To train high and middle level personnel for both Public and Private sectors

Focus of TU-K

- ➤TU-K offers education and training that focuses on application of technological knowledge and skills. The University also engages in research with emphasis on practical solutions of immediate and future societal problems.
- TU-K designs and develops all its academic programmes in consultation with industry and corporate stakeholders to make the curricula relevant and useful in the real world to achieve practical goals in training.
- >TU-K designs and structures its academic and Industry-Based Learning (IBL) modules so as to empower its students to become entrepreneurs and industrialists.
- ➤ The strength of TU-K graduates lies in their ability to practically apply the skills acquired through their training to address both local and global challenges by providing solutions through innovation.

Brief History of the Technical University of Kenya



Brief Information on Academic Structure of TU-K

- The structure of TU-K is organized into the following three Faculties:
 - Engineering and the Built Environment (FEBE)
 - · Applied Sciences and Technology (FAST), and
 - Social Sciences and Technology (FSST).
- ➤ Each Faculty comprises of Schools that are also made up of academic departments.
- The Faculties are headed by Executive Deans; The Schools by Directors; and the Departments by Academic Team Leaders

Institutional Student Profile

- The Technical University of Kenya has a student enrolment of about 14,500 made up as about 9,000 full-time undergraduate degree students on Government sponsorship and 5,500 part-time students on private sponsorship.
- The students are distributed over the three Faculties, namely; Faculty of Engineering and the Built Environment (4000, 2250); Faculty of Applied Sciences and Technology (2200, 1100), and Faculty of Social Sciences and Technology (2800, 2150).
- The bulk of the students at the institution are enrolled in degree programmes, but there is a substantial number also studying at the Diploma and Certificate levels as privately sponsored students.
- ➤ In the current 2018-23 Strategic Plan, the university plans to have 25,920 students made up as 21,600 full-time and 4,320 part-time students (taken as Full Time Equivalent Student (FTES)). These numbers cover postgraduate, undergraduate, and diploma students.



A35 KEN Turkana University College





ESTABLISHMENT AND LOCATION

Turkana University College was established through a Kenya Government Legal Notice Number 8 of 2017 and gazetted and inaugurated on 27th January ,2017 as a constituent college of Masinde Muliro University of Science and Technology. It is located 500 kms from Nairobi in Turkana County which borders with South Sudan to the north, Uganda to the west and Ethiopia to the north-west.



MANAGEMENT

The overall management of Turkana University College is the responsibility of the Turkana University College Council which was inaugurated on Wednesday 5th April, 2017. The members of council are serving on a three (3) year term. The day to day running of the University College is done by the Principal (Prof. Thomas Ekamais Akuja) aided by the Deputy Principal (Prof. Dr. Fredrick Nyongesa Kassilly).

ACADEMIC AND RESEARCH PROGRAMS AT TURKANA UNIVERSITY COLLEGE

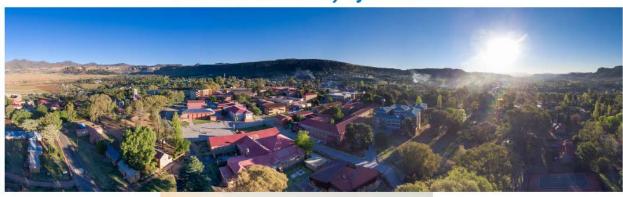
Turkana University College offers the following programs and conducts research in the respective and related disciplines:

BSc Natural Resources Management, Bachelor of Arts in Development Studies
BSc Renewable Energy Technology, Bachelor of Social Work and Administration
BSc Community Health and Development, MSc in Human Evolutionary Biology
BSc Environmental Science, Master of Business Administration
Bachelor of Education (Arts), Master of Arts in Development Studies
Master of Public Administration and Management



A36 LSO National University of Lesotho

National University of Lesotho







www.nul.ls

NUL Latest Research Information

National University of Lesotho (NUL)

- Biggest and Sole Public University
- Established in 1945
- 8,660 Students
- 805 Academic Staff
- Government provides student loans
- Comparable terrain

7 Faculties:

- > Agriculture
- ➤ Education
- ➤ Health Sciences

Social Sciences

increasing national clean energy access.

- > Humanities
- > Law
- Science & Technology
- Energy Research Centre
 Composed of multi-disciplinary scientists working collaboratively towards



https://erc.nul.ls

3 Institutes/Centres:

- ➤ Institute of Extra-Mural Studies
- ➤ Water Institute
- Energy Research Centre

How?

Low-carbon research work (solar, wind, hydro, bio-energy)

achieving clean power generation, the efficient use of energy and

- Socio-economics (policy, economics, finance, etc.)
- Capacity building (training)
- Outreach programmes









Rationale To Join Africa-Uninet



- The National University of Lesotho already has established cooperation activities with an Austrian institution, Management Center Innsbruck (MCI) in the form of student and staff exchanges.
- There will be more value added to expand the bi-lateral cooperation to a network with many other Austrian institutions hence there will be a wider pool of opportunities to tap into.

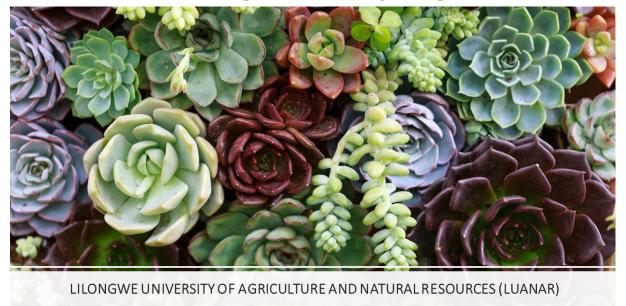


- Network Activities NUL is Looking Forward To -
- ✓ Staff and Student Exchange
- √ Joint development and implementation of trainings, etc
- √ Joint conferences
- ✓ Joint publications
- ✓ Preparation of joint project proposals





A37 MWI Lilongwe University of Agriculture





Background & Mandate of LUANAR

Background

- LUANAR started its operations on 1st July 2012.
- LUANAR was created through an Act of Parliament No. 22 of 2011 by delinking Bunda College of Agriculture from the University of Malawi.
 - Before 2012 and since 1967 LUANAR was Bunda College of Agriculture & Natural Resources College
- It comprises of three Campuses: Bunda City and NRC Campuses
- LUANAR has about 10,000 students in total and 230 members of staff.
- The University has five faculties,
 - Faculty of Agriculture: Faculty of Development Studies: Faculty of Food and Human Science: Faculty of Natural Resources: Faculty of Veterinan Medicine (To be reallocated to NRC Campus): Faculty of NRC (To be split into two Faculties) and Faculty of Postgraduate Studies

Mandate

- To provide quality education and training in
 - 1. Agricultural and natural resources science,
 - 2. Engineering and irrigation technologies,
 - 3. Agro-processing,
 - 4. Entrepreneurship, trade,
 - 5. Climate change adaptation,
 - Sustainable utilization of natural resources and environmental preservation for socio-economic development.

Lilongwe University Of Agriculture And Natural Resources (LUANAR)



Why does LUANAR exist?

Mission

- To advance knowledge and produce relevant graduates with entrepreneurship skills for:
 - · Agricultural growth,
 - · Food security,
 - · Wealth creation
 - Sustainable natural resources management
- We do this through teaching, training, research, outreach, consultancy and sound management.

Our Strategic Pillars

- 1. Teaching and Learning,
- 2. Research, Consultancy and Outreach,
- Resource mobilization, Utilization and Financial Management,
- 4. Infrastructure Development,
- 5. Capacity Building,
- 6. Governance and Management.

Lilongwe University Of Agriculture And Natural Resources (LUANAR)

LUANAR Programmes

- PhD in Agricultural and Resource Economics
- PhD in Animal Science (by research)
- PhD in Aquaculture and Fisheries Science
- PhD in Crop & Soil Science(by research)
- PhD in Environmental Management
- PhD in Extension and Rural Development (by research)
- PhD in Forestry

No	Program	Total No of Programs
1	Certificate	1
2	Diploma	13
3	Bachelor of Science	27
4	Master of Science	20
5	PhD	7

Lilongwe University Of Agriculture And Natural Resources (LUANAR)



A38 MWI Mzuzu University

Mzuzu University - Malawi





- A public institution in Malawi constituted by the Act of Parliament
- Core mandate: teaching, research, outreach and consultancy
- Supported by government, students' fees, research grants and other donations
- Dual mode: Classical face to face teaching and Open Distance and e-learning – students >8000, academic staff >400

Faculties





- Education
- Environmental Science
- Health Science
- Humanities and Social Science
- Science Technology and Innovation
- Tourism, Hospitality and Management Studies

2



Why we would like to join Africa-UniNet



- We are a growing University need for bench marking
- Broaden our competences and quality of our programmes
- To be part of the solid structure for collaboration with EU university
- To be part of a platform for long-term scientific discourses
- Mutual benefits of expertise on the higher education and research landscape in Austria and Africa

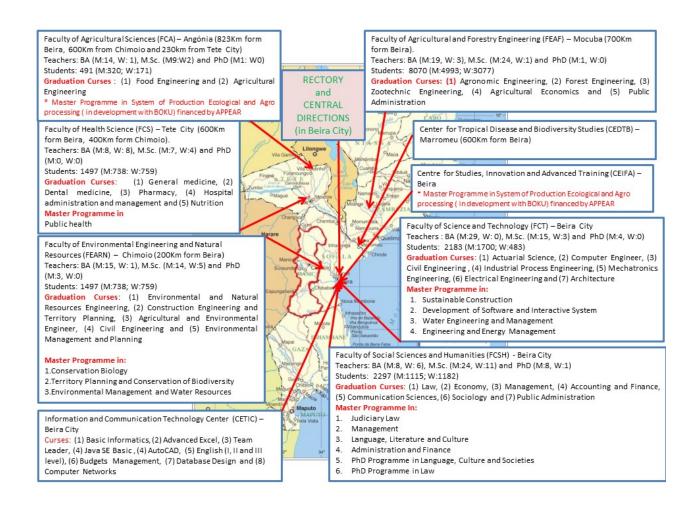
Mzuzu University - Malawi

3



A39 MOZ Universidade Zambeze

Name of Institution	Universidade Zambeze	
Abbreviation	UniZambeze	
Logótipo		
Creation	Decree No. 77/2007 of 18 December 2007 of the Council of Ministers of Mozambique.	
Type of Institution	Public Higher Education	
Head Office	Beira – Sofala	
Activities Scope	Teaching, Research and Extension National, (Central Region) namely, Sofala, Manica, Tete and Zambezia	



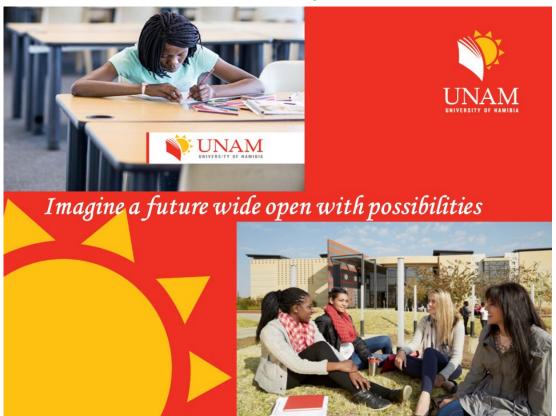


Why Unizambeze Wants to Join UniNet

- Take all of kinds opportunities become of Africa-UniNet members to establish and expand partnerships;
- Establish joint master's and doctoral programme for training of Unizambeze teachers, researchers and CTA and Mozambicans in general and,
- To establish a partnership to conduct research, extension (knowledge and technology transfer) in Mozambique's priority development areas, namely: agriculture, health, environment, exploitation of natural resources, natural disaster management, circular economy and blue economy)



A40 NAM University of Namibia



Overview

- largest and leading national institution of higher education in the country
- established by an act of parliament on 31 August 1992
- diverse institution with a student population from 41 countries
- student population of 30069, 2579 staff across 12 campuses





Key facts

- 12 Campuses nationwide and 11 Regional Centres
- 30,144 registered students
- 39,536 graduates
- 45,057 qualifications awarded
- 122 PhD Holders
- · 36 Professors
- 288 Lecturers (Master Degree Holders)

- 39 Doctoral Degrees (PhDs) offered
- 63 Master Degrees offered
- 8 Postgraduate Diplomas
- 1 Postgraduate Certificate
- 82 Bachelor Honours offered
- 1 Bachelors
- 33 Diplomas offered
- 4 Certificates offered

Reasons for joining Africa-UniNet

- UNAM:
 - envisages being part of global research networks
 - seeks to address issues of national and international importance
 - concurs that a secure, solid structure is imperative for sustainable, deeper, long-term cooperation
 - seeks to establish new contacts and initiate joint research projects and grant applications
 - prioritises contribution to international SDGs
 - envisages successful collaboration





A41 NGA Alex Ekwueme Federal University

Alex Ekwueme Federal University [AE-FUNAI]

Ndufu-Alike, Nigeria





Email: international.center@funai.edu.ng

11/28/2019

VISION, MISSION & PHILOSOPHY

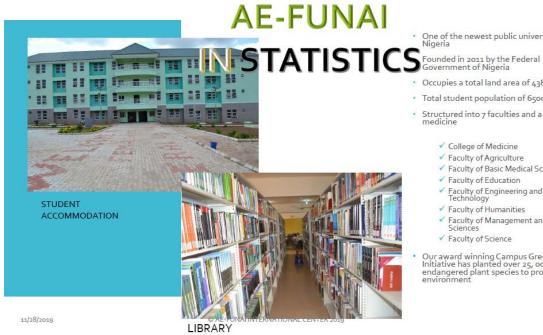
- Our Vision: To become a vibrant center of learning and research that will be reputable nationally and internationally.
- Our Mission: To train top quality human resource that will propel the development of our country
- Our Philosophy: AE-FUNAI has as its philosophy the production of graduates that will have the spirit of excellence, integrity and entrepreneurship



11/28/2019

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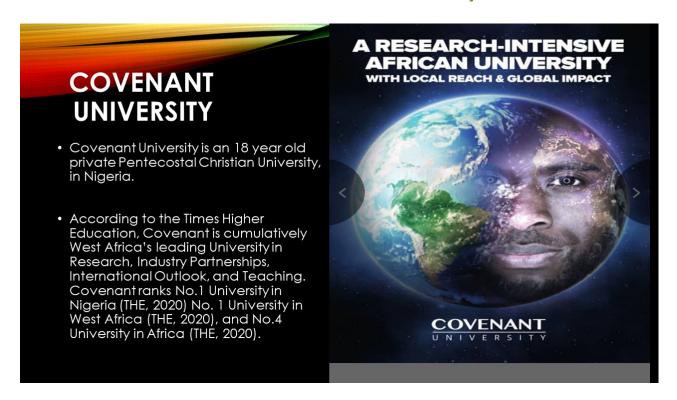
- One of the newest public universities in Nigeria
- Occupies a total land area of 438 hectares
- Total student population of 6500 (2018)
- Structured into 7 faculties and a college of medicine
 - ✓ College of Medicine
 - ✓ Faculty of Agriculture
 - ✓ Faculty of Basic Medical Sciences
 - ✓ Faculty of Education

 - Faculty of Engineering and Technology
 Faculty of Humanities
 Faculty of Management and Social Sciences
 - √ Faculty of Science
- Our award winning Campus Green Initiative has planted over 25, 000 endangered plant species to protect the environment

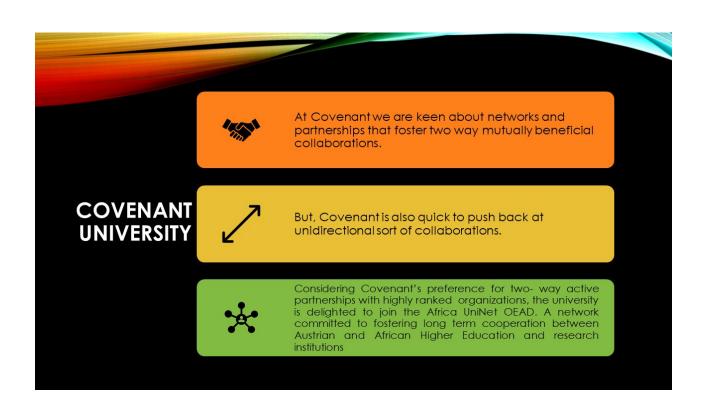




A42 NGA Convenant University



Video link: https://www.youtube.com/watch?v=heuOLZFu7vU





A43 NGA Ebonyi State University

Ebonyi State University, Abakaliki



Ebonyi State University Logo

THE VISION OF THE UNIVERSITY

The vision of Ebonyi State University is to rank among the best citadels of learning in the world with excellence in learning, research and community service.



THE MISSION OF THE UNIVERSITY

*Following the above vision, the University's mission is to provide a conducive atmosphere for teaching, learning and research towards transforming the hitherto, untapped, abundant unskilled, human resources in Ebonyi State in particular and Nigeria in general into skilled manpower in order to achieve rapid development.

THE OBJECTIVES OF THE UNIVERSITY

The goals and objective of Ebonyi State University are consistent with the objectives of the National Policy on Education, particularly Higher Education in Nigeria.



A44 NGA Enugu State University of Science and Technology

ENUGU STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY, ENUGU NIGERIA

History

The Enugu State University of Science and Technology (ESUT or ESUTECH) was founded in 1980 as the Anambra State University of Science and Technology (ASUTECH) Enugu.

It was the first ever state owned university in Nigeria. Following the creation of **Enugu State** in 1991, the University took its present name.

Enugu State University of Science of Technology is one of the best Universities in Nigeria in technology especially in engineering and science.

© Enugu State University of Science and Technology, Nigeria





- A large project by the Government of Enugu State to relocate the University has been underway in recent years.
- · Early in 2006, the permanent site of the University in Ebeano City, with ultramodern facilities, became home to the first group of students and faculty to relocate from its temporary site.
- Nine of the 11 faculties of ESUT are now located in the permanent site.
- · The university runs Undergraduate and Postgraduate programmes, Mature Students, Diploma, and Sandwich Programmes.
- The faculties are:

Agriculture and Natural Resources Management, Applied Natural Science, Basic Medical Science, Clinical Medicine, Education, Engineering, Environmental Science, Law, Management Sciences, Pharmaceutical Sciences, Social Sciences



ESUT AGBANI



©Enugu State University of Science and Technology, Nigeria



- The University was founded to provide higher education with special reference to science and technology and to act as a catalyst for the technological development of Nigeria.
- The University as at 2018 recorded a student population of over 32,000 from 20,000 in 2011.
- This University participation in the Africa-UniNet programme will enhance its competences to develop, facilitate, and coach interactive teaching and learning programmes that involve students and multiple rural stakeholders, to jointly address an innovation challenge.
- The programme will help expand the frontiers of knowledge in teaching and research and enable our staff and students to gain the much-needed international exposure.
- This will be in the overall interest of this university, whose
 goals include inter alia investing in preparation of researchers,
 teachers, and students who have the knowledge, attitudes,
 values, and competencies to successfully impart knowledge on
 others.
- · ©Enugu State University of Science and Technology, Nigeria







A45 NGA Federal University Dutse



ABOUT US

Federal University Dutse based in Jigawa State Nigeria, was established in March, 2011 with 206 pioneer students.

The University's campus is located in Dutse, the capital of Jigawa state Nigeria,

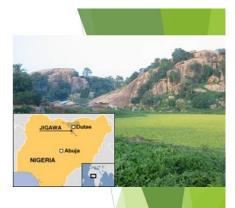
Dutse is an ancient town in the north western Nigeria and as the University's host town, Dutse, offers the charm of a small agricultural town, with a unique mix of rocky and sand dunes landscape dotted with date palm trees growing all over the land.

The University grew to have a student population of around 8000 by the end of 2018.





FATIMA BATUL MUKHTAR VICE CHANCELLOR FEDERAL UNIVERSITY DUTSE, JIGAWA STATE NIGERIA Email address: mukhtarfb@fud.edu.ng





OUR VISION & MISSION

Vision

The Federal University Dutse, shall excel in educating men and women for competence and character. We will realize this vision by combining teaching and scholarship of high quality with exemplary leadership at all levels. By doing this, we hope to earn national and international recognition and further attract human and material resources needed for sustained and unrelenting excellence.

- To cultivate learning, develop knowledge, and foster the free exchange of ideas, focused on a strong tradition of distinguished scholarship, research, teaching, and service that is grounded in a commitment to increasing and disseminating scientific, humanistic, and social knowledge for the benefit of the larger society.
- To prepare graduates that will contribute to a global society and as leaders with creativity, integrity, and a dedication to service and to be recognized around the world as one of the best institutions of higher education.

WHY IS FUD JOINING THE AFRICA-UNINET NETWORK

- 1. OUR VISION AND MISSION TOGETHER WITH OUR CORE VALUES ARE INLINE WITH AFRICA
- UNINET OBJECTIVES
 JOINING THE NETWORK WILL STRENGTHEN OUR COMMITMENTS FOR PROVIDING GOOD **EDUCATION AND BETTER RESEARCH**
- 3. POSTER COOPERATION FOR EDUCATIONAL AND RESEARCH DEVELOPMENT
- OPPORTUNITY TO PARTNER WITH EDUCATIONAL INSTITUTIONS IN EUROPE IN RESEARCH AND DEVELOPMENT



OUR CORE VALUES

The core values on which FUD will conduct its affairs are the following:

- Respect for the fundamental values of human dignity and right to selfimprovement.
- ➤ Commitment to a robust educational environment in which all people are welcome and feel welcome— one that supports critical thinking, free inquiry, and respect for diverse views and values. As a community, FUD embraces diversity as an integral and vital part of everyday life and a cornerstone value of the University.
- Commitment to enhancing diversity, equity and inclusion. Therefore: all or any acts of discrimination based upon race, color, ethnicity, gender, class, age, disability, religion, ancestry, national origin, and other acts of intolerance are unacceptable at FUD.
- ► The consideration that academic honesty and integrity to lie at the heart of the educational enterprise of knowledge-production, learning, and service.

POLICIES AND IMPLEMENTATION Strategies for Achieving Objectives

Strategic Plan and Implementation

Physical Facilities

Information and Communication



PATTERN FOR ACADEMIC GROWTH

Student numbers are kept at about 2000 at commencement of courses, rising gradually to a target 15, 000 at the ultimate year

Five (6) Faculties (32 Departments) and a School for postgraduate studies, future plan for additional 4 faculty with a total forty (40) Departments

Additional Centre for Social and Economic Research, Centre for Arid Zone Ecology, Centre for Agriculture & Food Security and Centre for Medical Research to be established to compliment the existing Centers for Entrepreneurship Development, Gender studies and agricultural and research extension services



A46 NGA Godfrey Okoye University

Godfrey Okoye University

Godfrey Okoye University is a Catholic University of the Catholic Diocese of Enugu, Enugu state-Nigeria. It was founded by Rev. Fr. Prof. Dr. Christian Anieke and established in 2009 by law of the Federal Republic of Nigeria. The university is reputed as one of the fastest growing private universities in Nigeria offering quality education at an affordable cost.







- The philosophy of Godfrey Okoye University is based on the nature of human being as a social being and a dialogue seeking being. From this point of view the university understands education as a dialogical process of acquisition and dissemination of knowledge.
- As its mission, Godfrey Okoye University dedicates itself to impart quality education aimed at inculcating in students strong personality that will ensure the promotion of religious, cultural and epistemological dialogue.
- The vision of Godfrey Okoye University is to produce graduates who would be outstanding in learning, balanced in character, personality and ready to pursue epistemic unity in all its ramification.





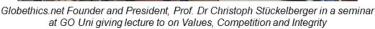




Godfrey Okoye University dedicates itself to impart quality education. The university is aware of the importance of collaboration with other institutions and bodies in research and teaching. Africa opens new vistas for challenging research and discovery to both Austrian and African scholars. Sharing ideas with developed universities and research institutions in Austria will serve to sharpen skills and expose new frontiers in research. Africa-UniNet, in no doubt, offers this opportunity to all its members and GO Uni is proud to join this network.











A47 NGA Igbinedion University



WHO WE ARE

WE ARE NIGERIA'S PREMIER AND LEADING PRIVATE UNIVERSITY FOUNDED IN 1999.

OUR VISION

TO BE A CENTER OF ACADEMIC EXCELLENCE THROUGH TEACHING, RESEARCH AND KNOWLEDGE PRODUCTION IN RESPONSE TO CONTEXTUALIZED NATIONAL AND GLOBAL NEEDS.

OUR MISSION

- ☐ TO PURSUE EXCELLENCE IN TEACHING, RESEARCH AND SCHOLARSHIP THROUGH THE PROVISION OF WORLD CLASS FACILITIES AND OPPORTUNITIES FOR EDUCATION, TRAINING AND EMPLOYMENT TO ALL THOSE ABLE TO BENEFIT WITHOUT ANY FORM OF DISCRIMINATION
 - ☐ TO ENHANCE HUMAN ADVANCEMENT, PROSPERITY AND PUBLIC WELFARE THROUGH TEACHING, RESEARCH AND OUTREACH PROGRAMMES THAT ENCOURAGE APPLICATIONS OF KNOWLEDGE, PROMOTE DISCIPLINE AND EMPHASIZE ENTREPRENEURSHIP, AND MANAGE RESOURCES EFFECTIVELY TO ACHIEVE THESE AIMS







OUR STRENGTH

- ☐ SEVEN COLLEGES 44 PROGRAMMES ACROSS UNDERGRADUATE AND POST GRADUATE STUDIES
- ☐ FOUR CENTERS OF EXCELLENCE VIZ:
 - CENTRE FOR CONTEMPORARY SECURITY AFFAIRS
 - CENTRE FOR LEADERSHIP AND GOVERNANCE
 - Centre for Presidential Studies
 - CENTRE FOR CLIMATE CHANGE AND SDG GOALS
- ☐ QUALITY PEDAGOGICAL AND ENTREPRENEURIAL EDUCATION
- ☐ WELL-MOTIVATED AND DEDICATED ACADEMIC STAFF
- ☐ STATE OF THE ART LABORATORIES
- ☐ SERENE ENVIRONMENT THAT PROMOTES RESEARCH AND LEARNING
- ☐ SMART CAMPUS WITH ICT DRIVEN DELIVERABLES

RATIONALE FOR JOINING africa uninet

THE MISSION, VISION AND PHILOSOPHY OF IUO IS IN TANDEM WITH THE OBJECTIVES OF AFRICA UNINET WHICH IS TO PROMOTE GLOBAL COMPETITIVENESS, INTERROGATE CONTEMPORARY GLOBAL CONCERNS IN RELATION TO THE SDGS GOALS



A48 NGA Michael Okpara University of Agriculture Umudike

MICHAEL OKPARA UNIVERSITY OF AGRICULTURE UMUDIKE NIGERIA (MOUAU)

(Knowledge, food and security



Formerly Federal University of Agriculture Umudike

Established by the Federal Government of Nigeria via Decree No 48 of 2nd November 1992.

The University is situated in a rural agriculture-based community called Umudike. Umudike is in Ikwuano Local Government Area of Abia State, Southeast Nigeria (05°29' N, 07°33' E)

Website: www.mouau.edu.ng



MICHAEL OKPARA UNIVERSITY OF AGRICULTURE UMUDIKE

- Vice-Chancellor: Professor Francis OTUNTA
- Number of students: > 39, 078
- Number of academic staff: 1,017
- Number of non academic staff: 2,184
- MOUAU has 11 colleges with a school of general studies.
- It runs the following programmes:
- Pre-Degree Programme
- Undergraduate Programme
- Graduate Programme
- Post-Graduate Programme
- Part-time programme (Undergraduate)

1/17/2020

2



MOUAU AS Africa-UniNet member

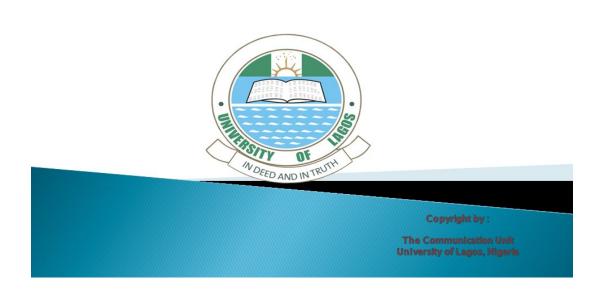
- One of the objectives of Africa-UniNet is to contribute to sustainable development in accordance with the UN Sustainable Development Goals (SDGs).
- This is in line with the mission and objectives of MOUAU.
- The institution is saddled with the responsibility of developing and offering academic and professional programmes leading to the award of diplomas, first degrees, postgraduate research and higher degrees that emphasize planning, technical, maintenance, developmental and adaptive skills in Agriculture, Agricultural Engineering and Engineering Technology and allied professional disciplines.

1/17/2020



A49 NGA University of Lagos

The University of Lagos, Nigeria.



- The University of Lagos was founded by an Act of Parliament in 1962. It presently has three Campuses in Yaba and Surulere (two of its Campuses are located in Yaba the main campus in Akoka and the recently created campus at the former School of Radiography, and its College of Medicine is located in Idi-Araba. Surulere)
- It is remarkable that all the three campuses are located in the Mainland of Lagos.
- Its main campus is largely surrounded by the scenic view of the Lagos lagoon on 802 acres of land in Akoka, North Eastern part of Yaba.



- The University of Lagos started from a modest intake of 131 students in 1962, enrolment in the university has now grown to over 55,000 students, while its staff strength is over 5,000.
- The Institution has also graduated students thousands of both at undergraduate and postgraduate Many of them are now captains of industries and eminent personalities within and outside Nigeria. Notable among them is the Vice-President of the Federal of Nigeria, Professor Republic Osinbajo, SAN

Our Vision

To be a top class institution for the pursuit of excellence in knowledge, character and service to humanity.

Our Mission

To provide a conducive environment for teaching, learning, research and development, where staff and students will interact and compete effectively with other counterparts globally.

The University of Lagos is motivated to join the cooperation based on its mission that is parallel to our institution's objective in research work and teaching. The University is aware that the cooperation will:

- foster the sustainable development in line with the Sustainable Development Goals (SDGs)
- stimulate better cooperation between academic institutions
- help to Initiate research projects and research & education projects based on common interests
- help in creation of a solid communication structure between Austrian and African higher education institutions and scientific institutions
- help to create a platform for long-term scientific discourses
- also help to have better interaction with governmental and nongovernmental organisations
- lead to having a formidable expertise on the higher education and research landscape in Austria and Africa
- assist in raising donations and third-party funding
- Other cooperation, such as in the area of further education



A50 NGA University of Nigeria Nsukka



About the University of Nigeria Nsukka (UNN)

About UNN

- UNN is the top University in West Africa based on research outputs according to the transparent ranking by WEBOEMTRICS. It is the best university in Nigeria according to Researchgate ranking. It is ranked by Times Higher Education
- It was founded in 1960 as Nigeria's first indigenous University and was formally re-constituted by Decree No. 82 of 1979 of the Federal Military Government of Nigeria and the Head of State is the Visitor.
- The mission statement of UNN is to place the University of Nigeria in the forefront of research and development, innovation, knowledge transfer and human resource development in the global academic terrain, while promoting the core values which will ensure the restoration of the dignity of man.



About UNN continued

- The current student enrollment (undergraduate and graduate students) of the university is more than 35,000 in 15 faculties, 106 departments, 10 centers and three institutes.
- UNN has more than 200 functional Research groups.
- Currently, UNN operates from three campuses located in Nsukka (main Campus), Enugu, and Ituku-Ozala.

Why UNN will like to join the network

- The network will enable UNN to develop many international research and academic collaborations and to be part of a functional global academic network.
- The network will improve the limited opportunities that staff of UNN have for global collaborations that are need for collaborations for undertaking many quality and relevant research projects.
- It will help to build UNN's knowledge base on the existing and proposed global research networks and collaborative activities.
- It will enable UNN to initiate and build connections and networks that will be useful in academic and research collaborations for joint development and submission of research proposals, especially proposals that mandatorily require international partnerships



A51 NGA Usmanu Danfodiyo University



Usmanu Danfodiyo University, Sokoto

VISION

"To be a centre of excellence in terms of teaching, research and community service in all fields of human endeavour i.e. Arts, Humanities, Pure and Applied Sciences"

MISSION

"To provide quality teaching, research and community service to deserving persons and communities, under the most peaceful atmosphere and in line with the national policy on education, irrespective of social class, gender, race, nationality and religion; and to ensure that at all times it serves a centre for pursuit of research and academic excellence"



Usmanu Danfodiyo University, Sokoto

PHILOSOPHY AND CARDINAL PRINCIPLES

- Promote & disseminate knowledge
- Pursue research
- Contribute to the universal truths
- Maintain the international character of a University
- Endeavour to identify with the needs and aspirations of humanity
- Uphold & develop the ideals of the community within which it is situated and at the same time promote national unity
- Cherish and preserve the cultural heritage of the society
- Establish a two-way rapport between the University and the society





Usmanu Danfodiyo University, Sokoto

<u>Faculties</u>

Sciences

Humanities

- 1. Arts and Islamic Studies
- 2. Education and Extension Services
- 3. Law
- 4. Social Sciences
- 5. Management Sciences

- Agriculture
 Science
- 3. Medical Laboratory Sciences
- 4. Pharmaceutical Sciences
- 5. Veterinary Medicine
- 6. Engineering and Environmental Sciences
- 7. Basic Medical Sciences 8. Basic Clinical Sciences
- 9. Clinical Sciences
- 10. Dental Sciences.

Research Centres

- ➤ Centre for Islamic Studies (CIS)
- Centre for Hausa Studies (Cibiyyar Nazarin Hausa)
- ➤ Sokoto Energy Research Centre (SERC)
- ➤ Centre for Peace Studies (CPS)
- Center for Agriculture and Pastoral Research (CAPAR)

> Research Centres

- Centre for Advanced medical research and Training (CAMRET)
- ➤ Centre for Neuphrology and Urology (CUN)
- ➤ Central Advanced Science Laboratory Complex (CASLaC)



A52 SEN Ecole Polytechnique de Thiès



République du Sénégal

Un Peuple - Un But - Une Foi



Ministère de l'Enseignement supérieur, de la Recherche et de l'Innovation **ECOLE POLYTECHNIQUE DE THIES**

Africa-UniNet kick-off meeting and 1st General Assembly



Surface area

3.07 % / year 196 712 km² 82,40 inhabitants / km² 24.130 milliards \$USD (2018) 1 522 \$USD (2018) PIB/habitant

Presentation of EPT

30th- 31st of January 2020 in Vienna, Austria by El hadji Bamba DIAW

Pr El Hadji Bamba DIAW/EPT-Sénégal



2. PRESENTATION OF EPT

LEGISLATIVE AND LEGAL FRAMEWORK

Created in May 23, 1973 (sponsored initially by the Polytechnic School of Montreal).

• Autonomous institution under the direct supervision of the Ministry of Higher Education (Decree 2009-586).

MISSIONS

- Form both theoretical and practical engineers design and implementation;
- Provide training and conduct research in preparation directly to management functions;
- Conduct assessments for public and private organizations.

Pr El Hadji Bamba DIAW/EPT-Sénégal





3. STUDIES and RESEARCH TRAINING PROGRAMMES

- 5-year training cycle, open to graduates of scientific series, after a competition, divided into two parts: the Common Core (2 years) and specialization (3 years).
- Specialization ensured at three (03) departments :
 - ➤ Civil Engineering
 - Eectromecanical Engineering
 - ✓ Aeronautic started in October 2015 (in collaboration with the School of the Air Force)
 - Computer Engineering and Telecommunications
- Master of research on Renewable Energy (Interuniversity Master with UGB of St. Louis, UAD of Bambey and UAS of Ziguinchor);
- Master of research on Civil engineering
- PhD Students in collaboration with graduate schools of the universities of Dakar (PCSTUI FST) and Thies (ED2S).

Pr El Hadji Bamba DIAW/EPT-Sénégal



4. WHY EPT WILL JOIN THE NETWORK

Our Business PLAN

- ✓ Opening of EPT to the world by developing partnerships inside and out of the country
- AfricaUninet is an opportunity for us, we need to develop in the network the following activities:
 - ✓ Exchange of researchers and/or teaching staff
 - ✓ Joint development of workshops/seminars/trainings/conferences
 - √ Preparation of joint project applications

Pr El Hadji Bamba DIAW/EPT-Sénégal



A53 ZAF North-West University



North-West University



Our Strategy

To transform and position the NWU as a unitary institution of superior academic excellence with a commitment to social justice

Our Purpose

To excel in innovative learning and teaching and cutting-edge research, thereby benefitting society through knowledge.

Our Brand Promise

Dynamic. Values-driven. Excellence.

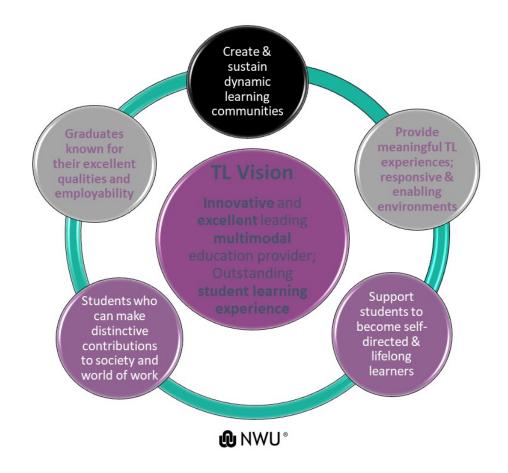
Values

NWU foster engaged and caring staff and students and embed the following foundational values, based on the constitutional values of human dignity, equality and freedom:

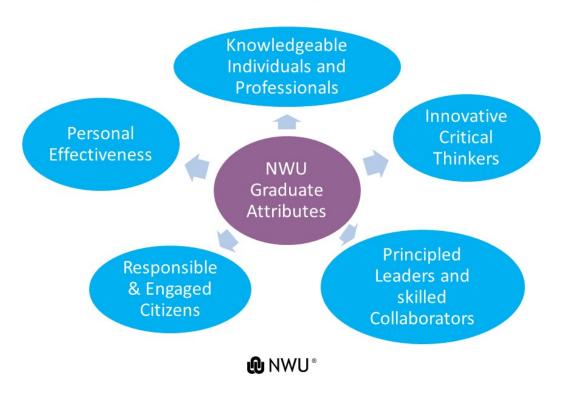
Ethics in all endeavours/ - Academic integrity/ - Academic freedom and freedom of scientific research/- Responsibility, accountability, fairness and transparency/ - Embracing diversity.





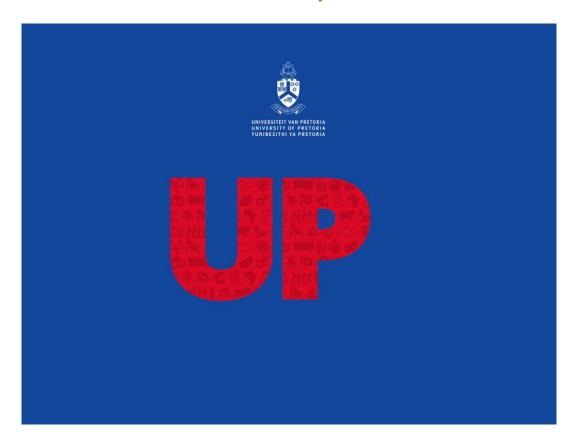


NWU Graduate Attributes





A54 ZAF University of Pretoria





WE AIM TO BE A LEADING RESEARCH-INTENSIVE UNIVERSITY IN AFRICA

Recognised internationally for:













Quality

Relevance

Impact

Developing people

Creating knowledge

Making a difference





PROFILE

WIDE OFFERING

9 faculties and a business school

7 x 110 x 884



The university is spread over seven campuses on 110 properties in 884 buildings



142 Undergraduate

programmes

1138 Study programmes



Centres. institutes



DST/NRF Chairs



Industry Chairs



Advancing excellence in impactful research, teaching and engagement that matter to Africa

- Future Africa Institute and Campus. A space for transdisciplinary research on issues of critical relevance to Africa by researchers from multiple disciplines across all faculties.
- Engineering 4.0 Facility. It will be a world-class hub, not only for smart cities and transportation, but it will also link vast resources in technology and data sciences to other faculties via Future Africa.
- The Mamelodi Campus (or Social Innovation Space and Campus). A dedicated campus with groups of academics from different disciplines working in concert. The Mamelodi Social Innovation Space enables access for students who do not initially earn entry to University programmes.
- The Javett UP Art Centre. A major focal point for visiting local and international exhibitions, as well as a hub for researching the art of Africa, art residencies, and a gallery for student art and exhibition spaces.

Furthermore, UP representatives are linked into strategic networks and platforms on the continent which can facilitate a broad reach for any collaborative activities undertaken by UP and Africa-UniNet such as:

- The Michigan State University Alliance for African Partnership (MSU-AAP), a network of 15 African universities lead by MSU seeking to promote sustainable, effective and equitable partnerships among African
- The Australia-Africa Universities Network, a consortium of 10 Australian and 12 Africa universities connecting researchers to address challenges facing both continents,
- The Regional Universities Forum for Capacity Building in Agriculture (RUFORUM), a higher education consortium of 85 universities in 36 African countries seeking to transform Agriculture Higher Education in Africa



A55 TZA Institute of Social Work



OVERVIEW ABOUT THE INSTITUTE OF SOCIAL WORK, TANZANIA

Prepared by:
Dr. Zena. M. Mabeyo
19th November 2019

Establishment

- ☐ The Institute is a higher learning public institution
- ☐ Established in 1973
- ☐ By an Act of Parliament number 26 of 1973 as amended by Act to 3 of 2002
- ☐ Mandated to conduct training, research and consultancies in areas of social work, community development and other related courses
- ☐ Started by conducting training in social work field only
- ☐ Continued expanding into other related fields from 1982 to date
- ☐ In 2005-Accredited by the National Accreditation Council for Technical Education (NACTE) to offer technical awards from Certificate to Master level
- ☐ Now provides training in fields of Social Work, Community Work with Children and Youths, Human Resource Management and Business Administration, Labour Relations and Public Management
- ☐ As at September 2019 has a total of 2069 student and 71 academic staff



Course Programs Offered

- ☐ The Institute offers training at the following levels
 - ✓ Certificate level: A one year program offered in all its fields
 - ✓ Ordinary Diploma level: A two year program offered in all its fields except community work with children and youths
 - ✓ **Bachelor Degree level:** A three years program offered in all its field except community work with children and youths and law, mediation and arbitration
 - ✓ Postgraduate Diploma: A one year program offered in the fields of law mediation and arbitration and human resources management
 - ✓ Master Degree: A two year program of course work and dissertation offered
 in areas of social work and human resources management
- ☐ The institute also conduct short courses research and consultancies
- ☐ It has partnerships and links with institutions both within and outside the East African Region

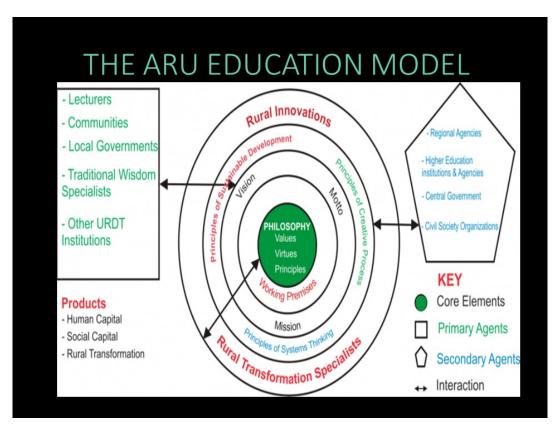
Reasons for Joining the Network

- ☐ The Institute is a higher learning / academic and research institution
- ☐ It's academic growth depends largely on learning and sharing knowledge with other training institutions
- ☐ Both within and outside its country and the region
- ☐ The Institute is yet to achieve a higher profile in academic ranking
- ☐ This is due to among others limited resources and capacities is conducting research
- ☐ Through the network, it is hoped that the Institute will network with other institutions
- ☐ Hence, conduct joint research, publications, share academic resources and knowledge
- ☐ Hence elevate its profile as well as contribution to the world
- ☐ Joining the net is timely and appropriate mission of the Institute



A56 UGA African Rural University







FOCUS

- Functional learning— 40% practical/60% theory
- women agency in visionary leadership & transformation
- relevance to scientific community management and rural setting in Africa
- applying indigenous and exogenous knowledge to develop endogenous knowledge for authentic African renaissance
- life long learning as a philosophy in life
- Ubuntu in practice

THANK YOU FOR LISTENING



A57 UGA Islamic Call University College



INTRODUCTION

- Islamic Call University College located at the National Gaddafi Mosque, Old Kampala, Uganda, East Africa is an intellectual and scholarly community characterized by open discussion, the free exchange of ideas, respectful debate, and a commitment to rigorous inquiry. All members of the University faculty, staff, and students are expected to advance the scholarly and social values embodied by the University.
- Islamic Call University College and all its programs have been recognized by the Ministry of Education and National Council for Higher Education in Uganda under decision memo for year 2011.



➤ The university offers an array of research focused graduate and under graduate programs in areas such as :-

➤ Peace and Conflict Resolution, ➤ Business Administration,

➤ International Relations, ➤ Education,

➤ Public Administration, ➤ Islamic Finance,

➤ Social Sciences, ➤ Arabic and Translation

➤ Islamic Studies, Studies,

➤ Information and Computing ➤ Sharia.

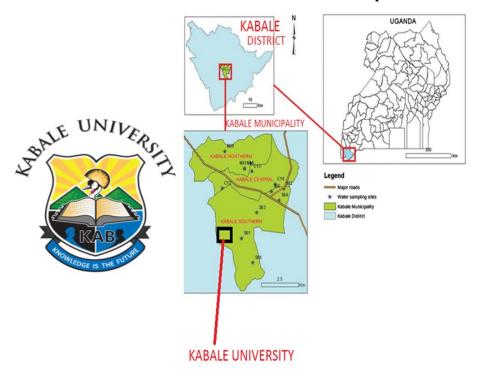
Technologies,

Research efforts are spread across its five faculties.



A58 UGA Kabale University

AFRI-NET Kabale University



Background, Vision and Mission

- Kabale University started in 2002 and transformed from a private to a public University in 2015.
- Statutory Instrument No. 36 of 16th July 2015, under the Universities and Other Tertiary Institutions Act 2001

Vision:

A sustainable vibrant Centre of excellence in teaching, learning, research and community service in the Great Lakes Region

Mission

 Pro-people university that excels in generation and dissemination of relevant knowledge and policies for skills development and attitude change.

Copyright; Kabale university



Academic Programes

- Kabale University is composed of 6 Faculties that is
- Faculty of Science, Engineering and Technology
- Faculty of Agriculture and environment
- Faculty of Economics and management science
- School of Medicine
- These Faculties offer both Postgraduate and Undergraduate programmes

Copyright; Kabale university

Main Objectives

- Integrate theoretical and practical knowledge in sciences to transform national production and productivity on a sustainable basis.
- Integrate experiential and entrepreneurial skills to address natural resources production challenges through the generation of innovative practices, technologies, approaches developed together with communities, researchers and rural stakeholders.
- Promote professional development through scientific multidisciplinary approaches that combine indigenous knowledge and innovative research.

4



A59 UGA Kyambogo University





Dr. Mary Nakabungo Kaggwa Representative: Kyambogo University, Uganda mary.kaggwa@yahoo.com; marykaggwa@kyu.ac.ug



☐ Kyambogo University is one of Uganda's largest public universities ☐ Merger formed in 2003 of former ■Uganda Polytechnic Kyambogo (UPK) ■Institute of Teacher Education, Kyambogo (ITEK) Uganda National Institute of Special Education (UNISE) ☐ Student population: about 33,000. ☐ Vision: The University aims to be a centre of academic and professional excellence □ 6 Faculties ☐ 2 Schools ■ Faculty of Science School of Management and ■Faculty of Engineering ■Faculty of Education Entrepreneurship ■ Faculty of Arts and Social Sciences ■School of Graduate Studies ■ Faculty of Vocational Studies

■ Faculty of Special Needs and Rehabilitation





☐ Purpose for joining Africa-UniNet Network

- ➤ Improve the visibility of Kyambogo University at the international level
- ➤ To participate in sourcing for funding at international level through joint projects
- ➤ To enhance our interaction (networking) with experts from various institutions through exchange programmes through learning and sharing best teaching & research practices



A60 UGA Makerere University



Makerere University Kampala, Uganda



www.mak.ac.ug

JOINS AFRICA-UNINET

University Vision: To be the leading institution for academic excellence and innovations in Africa

University Mission: To provide innovative teaching, learning, research and services responsive to National and Global needs



About Makerere University



- ✓ Makerere University is a public institution in Uganda, and the oldest most prestigious English Universities in Africa
- ✓ Makerere University has 10 colleges for Science to Humanities with strong infrastructure to supporting teaching, learning, research and outreach
- ✓ Offers undergraduate and postgraduate courses for day but also evening and external study programmes
- √ Has a student body of about 35,000 undergraduates and 3,000 postgraduates (both Ugandan and foreign)
- ✓ It is also a very active center for research, with more that 1400 academic staff and a range of infrastructure for research and outreach





Why Makerere would like to join network?



- ✓ Makerere University has a open door policy on collaborations in teaching, research, and outreach, which is one of the Africa-UniNet goals
- ✓ Africa-UniNet is a platform in relating with other international scientists/academia in advancing research in Africa and Austria
- √ The network will enable the University to develop research projects that are cross-cutting resulting in scientific publications or policy briefs for development
- √ The network will enable University to build capacity in various fields of science, technology and social-economic development across Africa
- √ The University envisages that the network will be a platform for academia and student exchange especially in higher education and research



A61 UGA Nkumba University



Mission

To provide quality education that cultivates;

- Learning
- Research &
- Community engagement.





Cherished values

- Competence
- Creativity
- Confidence
- Character







Institution strength

- ➤ Program structure that emphasises applied learning
- ➤ Networking with academic & professional institutions
- ➤ Research culture that continuously informs curriculum needs





A62 UGA St. Lawrence University

St. Lawrence University

FOR ICT AND ENTREPRENEURSHIP

Vision

To be the leading institution of Higher Learning in teaching research and community services in Africa and beyond



Mission

To produce pragmatic graduates through research and ethical application of technology for the benefit of society





Why join the Network?

- 1. To broaden her ties with people and institutions of higher learning
- 2. For a platform enabling long-term scientific cooperation and dialogue
- 3. For expertise on the higher education and research landscape in Austria
- 4. Initiation and development of joint research projects with members



A63 ZWE Scientific and Industrial Research and Development Centre

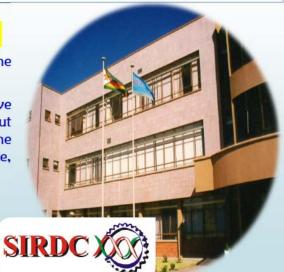
SIRDC Role in Fostering Technology-based Development in Zimbabwe

Brief Background & Mandate

- Created in 1993 through the provisions of the Research Act Chapter 10:22
- The Centre has a Board of Directors and twelve (12) research institutes with a mandate to carry out strategic research and development (R&D) for the benefit of all sectors: manufacturing, service, agricultural, mining, etc..

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Framework of Operation

- Operating in teams of cross-cutting disciplines (anchored by the Stage-Gate-Process®)
- Business Approach to All Activities
- Half-yearly performance review:
 - Applied R&D
 - Industrial Support:
 - Training
 - Consultancy
 - Contract R&D
 - Technology commercialization
 - Technology Transfer

SIRDC Institutes/Units

- Biotechnology Research Institute (BRI)
- Building Technology Institute (BTI)
- Energy Technology Institute (ETI)
- Environment Sciences Institute (ESI)
- Electronics & Communication Institute (ECI)
- Food and Biomedical Technology Institute (FBTI)
- Geo-Information & Remote Sensing Institute (GRSI)
- Informatics Institute (II)
- Metallurgical Research Institute (MRI)
- National Metrology Institute (NMI)
- Polymers Science Institute (PSI)
- Production Engineering Institute (PEI)
- Food & Nutrition Council (FNC)
- Technology & Commercial Information Promotion System (TIPS)



International Alliances

- World Association of Industrial & Technological Research Organisations (WAITRO)
- International Bureau of Weights and Measures (BIPM) on Metrology
- Korea-Africa Food & Agriculture Cooperation Initiative (KAFACI) – multilateral
- Korea Programme on International Agriculture (KOPIA) – bilateral
- Regional Research Alliance (RRA)











Notes