

# Academy of Fine Arts



A...kademie der  
bildenden Künste  
Wien

- Located in: Vienna
- Year of foundation: 1692
- Type of institution: University of Fine Arts
- Number of students: 1500
- Number of academic staff: 450
- Faculties and focus areas: Institute of Fine Arts, Institute for Conservation-Restoration, Institute for Education in the Arts, Institute for Art and Architecture, Institute for Art Theory and Cultural Studies, Institute for Natural Sciences and Technology in the Art

# Academy of Fine Arts



A...kademie der  
bildenden Künste  
Wien

- Seminar interests / project ideas:
  - International Credit Mobility Projects in the fields of Art Theory, Fine Arts, and Architecture
  - Staff Exchange (common lectures in Art Theory, virtual mobility)
- Range of subjects:
  - transcultural aesthetics with an emphasis on postcolonial, queer-feminist, and capitalism-critical perspectives;
  - Students exchange (Long-term and Short-Term exchange for Master's and Ph.D. students, Virtual Mobility, Traineeships)
  - eventually Capacity Building Projects

# Anton Bruckner Privatuniversität



- Located in: Linz
- Year of foundation: 2004 (1932 as a conservatory)
- Type of institution: Private University
- Number of students: 950
- Number of full-time academic staff: 117 FTE
- Faculties and focus areas: Music of all styles and genres (performance, composition, pedagogy), Musicology, Music Education, Drama, Dance (performance and research)

ANTON BRUCKNER  
PRIVATUNIVERSITÄT



OBERÖSTERREICH

# Anton Bruckner Privatuniversität



ANTON BRUCKNER  
PRIVATUNIVERSITÄT



OBERÖSTERREICH

- Seminar interests / project ideas:
  - Arts education for a sustainable future
  - Diversity in the arts as a means for a better society
  - Transferable skills in performing arts education
  - Performance arts, artistic and academic research

# Austrian Foundation for Development Research (ÖFSE)



- Located in: Vienna, Austria
- Year of foundation: 1967
- Type of institution: Research Institutions
- Number of students: -
- Number of full-time academic staff: 6 researchers
- Faculties and focus areas: Education and Skills Development; Development Policy and Development Cooperation; International Trade Policy & global Value Chains; Private Sector Development & Industrial Policy; Raw Materials and Development

# Austrian Foundation for Development Research (ÖFSE)



- Seminar interests / project ideas:
  - Joint research project on Technical and Vocational Education and Training (TVET) reform for sustainable development (“Skills for Green and Just transitions”)

# Carinthia University of Applied Sciences FH Kärnten



- Located in: Carinthia (province in Southern Austria) on 5 campuses
- Year of foundation: 1995
- Type of institution: University of Applied Sciences
- Number of students: 2550 (Nov. 2021) in regular study programs
- Number of full-time staff: 435 (plus 400 part-time staff members)
- Faculties and focus areas:
  - Civil Engineering & Architecture
  - Engineering & IT
  - Health Sciences & Social Work
  - Management

# IMC University of Applied Sciences Krems



- Located in: Krems, Lower Austria
- Year of foundation: 1994
- Type of institution: University of Applied Sciences
- Number of students: 3114
- Number of full-time academic staff: 331
- Faculties and focus areas:
  - Business
  - Sciences & Technology
  - Health Sciences







- Seminar interests / project ideas:
  - Erasmus+ International Mobility (KA 171)
    - Student mobilities for study and traineeship
    - Staff mobility for teaching and training
  - Erasmus+ KA2 projects
    - Business, Health Sciences, Sciences & Technology
  - Transnational programme development
    - Bachelor and Master programmes
    - Business, Tourism, Digitalisation
  - Creating networking opportunities to connect academics
  - Research cooperation in core areas
  - Development of tailor-made short programmes
  - Set-up of joint virtual exchange programmes, COILs



# University of Applied Sciences Kufstein Tirol



- Located in: Kufstein Tirol
- Year of foundation: 1997
- Type of institution: University of Applied Sciences
- Number of students: 2200
- Number of full-time academic staff: 140
- Faculties and focus areas: Business and Management



[www.fh-kufstein.ac.at](http://www.fh-kufstein.ac.at)

Engineering , ICT, Data Science, SPS

Sport-Culture-Events Management

Facility Management and Real Estate Management

# University of Applied Sciences Kufstein Tirol



- Seminar interests / project ideas:
  - **Partnerships** for students and faculty exchange as well research projects
  - **Family Business:** Launch an European-African experience booklet
  - **Health and Well-being** comparison and recommendations between E&A (SDG-3)
  - **Tourism:** Destination Management and Customer experience between E&A
  - **Education:** Professional Blended Learning concepts for Management-Training
  - **Marketing:** Potential of brands in Africa to increase prosperity
  - **Facilities:** Real Estate and Facility Management



# MCI | THE ENTREPRENEURIAL SCHOOL®



- Located in: Innsbruck, Austria
- Year of foundation:
- Type of institution: University of Applied Sciences
- Number of students: 3.600
- Number of full-time academic staff: 400 motivated members of faculty and staff as well as more than 1000 experts from trade and industry, universities and consulting ensure that students from all over the world receive an education and training of the highest academic standard.
- Faculties and focus areas: 14
  - Engineering and Environmental Studies
  - Business & Social Sciences





Seminar interests / project ideas:

## Ulysseus European University

<https://ulyseus.eu/>

- Biotechnology, Food & Circular Economy
- Ageing and Wellbeing
- Artificial Intelligence, Digitalization
- Energy, Mobility & Smart Cities
- Tourism, Arts & Heritage

## Research

Research at MCI: <https://www.mci.edu/en/research>

## Programs

Master programs: <https://www.mci.edu/en/study/master>

Bachelor programs: <https://www.mci.edu/en/study/bachelor>



# Medical University of Graz



- Located in: Graz
- Year of foundation: 2004
- Type of institution: university
- Number of students: 4.350
- Number of full-time academic staff: 1.950
- Faculties and focus areas:
  - Medicine
  - Dental Medicine
  - Nursing Science
  - PhD program and doctoral studies
  - Postgraduate courses



# Medical University of Graz



- Seminar interests / project ideas:
  - Clinical rotations exchange



# Medical University of Vienna



MEDICAL UNIVERSITY  
OF VIENNA

- Located in: Vienna
- Year of foundation: 2004 as successor of the faculty of medicine of the University of Vienna founded in 1365
- Type of institution: Research institution and provider of the largest hospital in Europe
- Number of students: ~8.000 medical students
- Number of full-time academic staff: ~4.000
- Faculties and focus areas: 32 university clinics and institutes



# Medical University of Vienna



MEDICAL UNIVERSITY  
OF VIENNA

- Seminar interests / project ideas:
  - “Episperm” (1<sup>st</sup> call)  
(The epigenetics of the spermatozoa of HIV-I infected men)
  - “Gallogab” (2<sup>nd</sup> call)  
(Establishing *Galleria Mellonella* culture for discovering plant-based anti-infective drugs)
  - “Gabiomatic” (2<sup>nd</sup> call)  
(Bioinformatics primer for Gabon)

# Pädagogische Hochschule Vorarlberg



- Located in: **Feldkirch**
- Year of foundation: **2007**
- Type of institution: **University College of Teacher Education**
- Number of students: **app. 500**
- Number of full-time academic staff: **app. 90**
- Faculties and focus areas: **Teacher Education – secondary (Maths, English, German, History) and primary level (all subjects and inclusive education)**



# Pädagogische Hochschule Vorarlberg



- Seminar interests / project ideas:
  - **seminar interests:** exchange of practice in the field of multilingual education on all school levels
  - **project ideas:** Multilingual and Intercultural Learning e.g. in a telecooperation project (online meetings, lessons with students of PH Vorarlberg and partner university followed by staff and student mobility)
    - Staff Mobility: teaching and training
    - Student Mobility: study and school practice at Austrian schools

# Paracelsus Medical University



- Located in: Salzburg
- Year of foundation: 2002
- Type of institution: Private University / Not-for-Profit Foundation
- Number of students: 1,705
- Number of full-time academic staff: 354
- Faculties and focus areas: Medicine, Nursing, Pharmacy



**P**ARACELSUS  
MEDIZINISCHE PRIVATUNIVERSITÄT





- Seminar interests / project ideas:
  - Sustainable and productive partnership in education in the fields of medicine, nursing, and pharmacy
  - Globalization and internationalization of medical education and health-professional education
  - Student clinical/research/industrial internships
  - Staff exchanges
  - Developing specialized trainings and further education programs in areas of critical importance to Africa
  - Erasmus+ KA107 projects
  - Erasmus-Mundus Joint Degrees
  - Marie Skłodowska-Curie Actions for doctoral and postdoctoral programs

# Paris Lodron University of Salzburg



- Located in: Salzburg
- Year of foundation: 1622 (founded) / 1962 (re-established)
- Type of institution: Public university
- Number of students: 18,000
- Number of full-time academic staff: 2,000
- Faculties and focus areas:
  - Faculty of Catholic Theology (4 departments); Faculty of Cultural Sciences (7 departments); Faculty of Digital and Analytical Sciences (4 departments); Faculty of Law, Business and Economics (7 departments); Faculty of Natural and Life Sciences (6 departments); Faculty of Social Sciences (6 departments)

# Paris Lodron University of Salzburg



## ■ Seminar interests / project ideas:

- **Interest in student exchange on Master and PhD levels**, all academic fields → joint, international project applications (Erasmus+)
- **Allergy Cancer BioNano Research Centre**
- **Centre for Cognitive Neuroscience** an inter-institutional centre of the Paris Lodron University of Salzburg and the University Hospital Salzburg (Salzburger Landeskliniken)
- **Interdisciplinary Research Centre for the Medieval and Early Modern Period**
- **Salzburg Centre of European Union Studies** – a Jean Monnet Centre of Excellence
- **The Austrian Human Rights institute**, a regional competence centre; It stands for the scientifically based dissemination of human rights.
- **The Centre for Ethics and Poverty Research** – dedicated to the research on poverty and social exclusion, in particular in relation to questions of ethics and philosophy
- **Centre for Intercultural Theology and Religious Studies** - Cultures, religions and identities: tensions and interactions.
- **The Centre for Jewish Cultural History**
- **ZEKO** - The Centre is dedicated to researching the Christian East and ecumenical relations with the Eastern Churches
- **International Stefan Zweig Centre** – international research centre of German and Austrian literatures

# Fachhochschule Salzburg



FH Salzburg

- Located in: Land Salzburg (4 campuses)
- Year of foundation: 1995
- Type of institution: University of Applied Sciences (private limited company)
- Number of students: 3000
- Number of full-time academic staff: 400
- Faculties and focus areas: 6 (Applied Social Sciences, Business and Tourism, Creative Technologies, Health Sciences, Green Engineering and Circular Design, Information Technologies and Digitalisation )



# Fachhochschule Salzburg



FH Salzburg

- Seminar interests / project ideas:
  - to be defined

# University College of Teacher Education Lower Austria



- Located in: Baden, Lower Austria
- Year of foundation: October 1, 2007
- Type of institution: University of Teacher Education
- Number of students:
  - 6,213 Students in Bachelor and Master Education Programmes
    - 5,278 of which in Cooperation with the University of Vienna
  - 2,525 Students in CPD Programmes
  - 23,635 Students in Training Courses (appr. 60,000 participations per year)
- Number of full-time academic staff: 88
- Faculties and focus areas: Educational Sciences for the areas of Initial Education, Diversity, Elementary Education, Leadership, Media Education, Systemic School Counseling, CPD Programmes and training courses for teachers from all types of schools



# University College of Teacher Education Lower Austria



- Seminar interests / project ideas:
  - Establishing international networks and exchange of experience
  - Research collaboration on **“Cultural Sustainability in Education – Learning and Teaching Futures Literacy in the Anthropocene”**
    - Interdisciplinary research about the transformative role of Cultural Sustainability Education in raising ecological awareness and envisioning sustainable futures
    - Special focus on the teaching practice of environmental issues in their cultural dimension (incl. local knowledge, cultural practices, communal environment, regional interconnections, global implications)
  - We utilize the transdisciplinary concept of the Anthropocene (‘the age of humankind’) as an impulse-giving framework: to explore the entanglement of humankind and nature, culture and technology, for transformative learning.

# University for Continuing Education Krems



University for  
Continuing  
Education Krems



- Located in: Krems, Austria
- Year of foundation: 1995
- Type of institution: Public university
- Number of students: 7455
- Number of full-time academic staff: 374
- Faculties and focus areas:
  - Faculty of Health and Medicine, Faculty of Business and Globalisation, Faculty of Education, Arts and Architecture
  - Digital Transformations, Health and Innovation in Cohesive and Sustainable European Societies, Evidence-Based Health Research, Cultural Heritage, Preventive and Regenerative Medicine, Continuing Education Research; Transdisciplinary Knowledge Integration; Sustainability-oriented Innovation Systems; Complexity of Societal Transitions; System perspective for Resilience and Sustainability

# University for Continuing Education Krems



University for  
Continuing  
Education Krems



- Seminar interests / project ideas:
  - Cooperating in the areas:
    - “Sustainable mineral resources and resource management”;
    - “System innovations as part of sustainable (regional) development”;
    - “Social innovations within organizational/regional innovation systems”;
    - “Stakeholder collaboration for dealing with global complex challenges”;
    - “Sustainability interventions for dealing with global/regional vulnerabilities”
  - Student and staff mobility in academic continuing education for adult students studying in parallel to employment
  - Exploring blended learning/mobility, virtual exchange and micro-credentials models

# Universität für angewandte Kunst Wien/ University of Applied Arts Vienna



*di:'Angewandte*

Universität für angewandte Kunst Wien  
University of Applied Arts Vienna

- Located in: Vienna
- Year of foundation: 1867
- Type of institution: University of Arts & Design
- Number of students: 1700
- Number of full-time academic staff: appx. 270
- The University of Applied Arts Vienna is one of Austria's leading art universities and an internationally renowned institution. It is characterised by a broad spectrum of artistic, scientific and transdisciplinary study programmes. The international cross-linking is reflected in the origins of the university members who come from more than 70 countries.

# Universität für angewandte Kunst Wien/ University of Applied Arts Vienna



*di:'angewandte*

Universität für angewandte Kunst Wien  
University of Applied Arts Vienna

## ■ Faculties and focus areas:

- Institute of Architecture
- Institute of Fine Arts and Media Art
- Institute of Design
- Institute of Conservation and Restoration
- Institute of Art Sciences and Art Education
- Institute of Arts and Society
- Institute of Art and Technology

- Institute of Language Arts
- Angewandte Performance Lab (APL)
- Gender Art Lab
- Peter Weibel – Research Institute for Digital Cultures
- Center Research Focus
- Collection and Archive

# Universität für angewandte Kunst Wien/ University of Applied Arts Vienna



di:'Angewandte

Universität für angewandte Kunst Wien  
University of Applied Arts Vienna

- Seminar interests / Project ideas:
- We are always looking for cross country/- continent projects in the arts and design as well as curriculum development in higher education of the arts.
- *Capacity Building* in heritage knowledge
- Social- as well as inter-crosscultural development
- Sustainability projects
- Mutual exhibitions and cooperative art projects
- Research of the arts



# University of Applied Sciences Burgenland



- Located in: Eisenstadt, Austria
- Year of foundation: 1995
- Type of institution: University of Applied Sciences
- Number of students: app. 2.500
- Number of full-time academic staff: app. 200
- Faculties and focus areas: Business Studies, Information Technology and Information Management, Health, Social Work, Energy and Environment
- 2 Cross-border PhD Programmes (International Economics Relations, Educational & Communicational Sciences)





- Seminar interests / project ideas:
  - Combination of Erasmus+ and Africa Uninet cooperations Project cooperation with other Austrian and African universities in the fields of
    - social work
    - sustainability
    - international business
    - building technologies
    - energy and environment
    - smart computing
  - Finding associated partners for European University Projects
  - Enriching existing cooperations (South Africa, Tanzania)

# University of Applied Sciences Technikum Wien



- Located in: Vienna, Austria
- Year of foundation: 1994
- Type of institution: Higher education institution
- Number of students: 4.500
- Number of full-time academic staff: 935 (internal + external)
- Faculties and focus areas:
  - Computer Science
  - Industrial Engineering
  - Electronic Engineering
  - Life Science Engineering



- Seminar interests / project ideas (1):
  - Kicking off collaborations in Africa (a handful projects but no official partners yet) in order to...
    - possibly join the Erasmus+ International Credit Mobility Call 2023 with new region
    - establish staff/ student mobilities (eg. Lecturer exchange in “renewable energy)
    - foster knowledge exchange
  - In the future: maybe a Double Degree (culmination of a successful exchange prior to the est.)



- Seminar interests / project ideas (2):
  - Project collaboration in the field of  
**“UX (user experience, sw usability)”**
  - Project collaboration in the field of the Digital Enterprise  
**"Digitization, Transformation and Digital Resilience"**
  - Project like EURYDICE (<https://eurydice.cut.ac.za>)  
project seeks to address the limited practical exposure identified among students within the higher educational bands in South Africa such as: the Technical Vocational Education Training (TVET) and the Higher Education - Diploma, Bachelor, Masters, as well as Doctoral study degrees

# University of Innsbruck



- Located in: Innsbruck, Austria
- Year of foundation: 1669
- Type of institution: higher education and research
- Number of students: 28,000
- Number of academic staff: 3,900
- Faculties and focus areas:  
16 faculties (no medical faculty) and 7 research focus areas

<https://www.uibk.ac.at/forschung/profilbildung/index.html.en>

<https://www.uibk.ac.at/universitaet/profil/factsheets.html.en>

# University of Innsbruck



- Seminar interests / project ideas:
  - Projects related to the SDGs
  - Climate Change
  - Mountain Regions

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

- Located in: Vienna, Austria
- Year of foundation: 1872
- Type of institution: University
- Number of students: ~ 11.000
- Number of full-time academic staff: 1159,7 (+ 660,8 Fulltime admin. staff)
- Competence areas:
  - Ecosystem Management and Biodiversity
  - Agricultural Production and Food
  - Renewable Raw Materials and New Technologies
  - Biotechnology
  - Landscape, Water, Habitat and Infrastructure
  - Resources and social dynamics



150 YEARS  
FEATURING  
FUTURE  
1872 - 2022

UNIVERSITY OF NATURAL RESOURCES AND  
LIFE SCIENCES, VIENNA



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



- Seminar interests / project ideas:
    - BOKU has long-lasting co-operation agreements and experience in research, educational and capacity building projects with African institutions
    - Consequently, BOKU can be contacted for project ideas related to its competence areas
      - Ecosystem Management and Biodiversity
      - Agricultural Production and Food
      - Renewable Raw Materials and New Technologies
      - Biotechnology
      - Landscape, Water, Habitat and Infrastructure
      - Resources and social dynamics
- in the following funding schemes:
- Africa-Uninet, APPEAR, OeAD Cooperation Development Research, ADA
  - ERASMUS+ Capacity Building projects, ERASMUS+ International mobility
  - Horizon Europe

# Vienna University of Economics and Business



- Located in: **Vienna**
- Year of foundation: **1898**
- Type of institution: **Public university**
- Number of students: **21,271 (2021)**
- Number of full-time academic staff: **~589**
- Faculties and focus areas: **11 departments, 14 research institutes, 7 competence centres**



- The university
  - Social science only – no natural sciences
  - Focus on “Economics and Business WITH PURPOSE”
- The Implications
  - We don’t know anything about growing plants and building buildings.
  - However, we do know about trading, marketing, attracting investments, sustainable business practices, ecological investment, etc.
- Resulting interests
  - Making economics and business work for society and nature!
  - I am here to learn about potential projects -- and meet you
    - Mr. Thamae (Lesotho) – central bank and energy economics
    - Mr. Machanguana (Mozambique) – corporate social responsibility
    - (and many more)

# Université de Ouahigouya



- Located in: Ouahigouya, **Burkina Faso**
- Year of foundation: **2017**
- Type of institution: **Public institution**
- Number of students: **5 093**
- Number of full-time academic staff: **58**
- Faculties and focus areas:
  - Training and Research Unit in Health Sciences
  - Training and Research Unit in Sciences and Technologies
  - Institute for Training and Professional Development

# Université de Ouahigouya



- Seminar interests / project ideas:
  - Implementation of **master programs** in collaboration with other universities: especially master program about Applied **Mathematics, Environmental Sciences, Human resources** Management and **Risks** management.
  - **Research activities:** international, multidisciplinary and transdisciplinary research about **gender resilience** and crises, **environmental issues** in the context of climates changes, wars and poverty.
  - **Capacity-building** of university actors (lecturers and administration staff) and Students exchange.

# Université Catholique de Bukavu



- Located in: Bukavu/ DR Congo
- Year of foundation: 1989
- Type of institution: Higher education institution/ Non profit private institution.
- Number of students: 3800
- Number of full-time academic staff: 68 permanent
- Faculties and focus areas: Agriculture, Architecture & Urbanism, Economics & Management, Law, Medicine, Sciences, and Social sciences.



# Université Catholique de Bukavu



- Seminar interests / project ideas:
  - Capacity building : study and trainings
  - Collaborative research and joint publications





# Suez University



- Located in: Suez, Egypt
- Year of foundation: 2012
- Type of institution: Non-profit public higher education University
- Number of students: 17288 local and 372 international students
- Number of full-time academic staff: 768
- Faculties and focus areas: 16 faculty includes various departments





- Seminar interests / project ideas:
  - Sustainable water management (Water management and treatment , Water desalination, and Water sanitation technology)
  - Material Sciences
  - Nanosciences, new materials and technologies
  - New trends in renewable energy
  - Advances in energy storage systems
  - Biofuel/biogas production

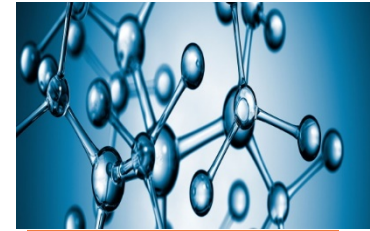
# Addis Ababa Science and Technology University



- **Located in:** Addis Ababa City Administration, Akaki Kality Sub city, between Woreda 1 & 9, P.O.Box: 16417, Addis Ababa, Ethiopia
- Year of foundation: 2011
- Type of institution: Research and Education
- Number of students: UG students : 7891, PG Students: 1008
- Number of full-time academic staff: 333
- Faculties and focus areas: Five Colleges and focuses on Science and Technology



# Academic Programs Addis Ababa Science and Technology University



## College of Architecture and Civil Engineering

## College of Biological and Chemical Engineering

## College of Electrical and Mechanical Engineering

## College of Applied Sciences

## College of Natural and Social Sciences

### Departments

1. Architecture
2. Civil Engineering
3. Mining Engineering

### Departments

1. Biotechnology
2. Chemical Engineering
3. Environmental Engineering

### Departments

1. Electrical and Computer Engineering
2. Electromechanical Engineering
3. Mechanical Engineering
4. Software Engineering

### Departments

1. Food Science and Applied Nutrition
2. Geology
3. Industrial Chemistry

### Programs

3 UG Programs  
7 MSc Programs  
6 PhD Programs

### Programs

3 UG Programs  
7 MSc Programs  
8 PhD Programs

Programs  
4 UG Programs  
10 MSc Programs  
10 PhD Programs

3 UG Programs  
9 MSc Programs  
12 PhD Programs

### Programs

2 MSc Programs

13 UNDERGRADUATE PROGRAMS

35 MSC PROGRAMS

36 PHD PROGRAMS

# Center of Excellence at Addis Ababa Science and Technology University



01

Artificial Intelligence and Robotics CoE



02

Bio-Technology and Bio-Processing CoE



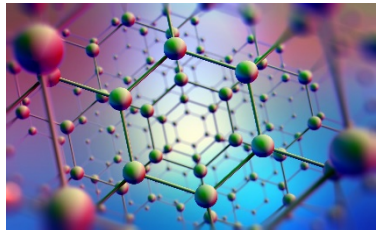
03

High-Performance Computing and Big Data Analytic



04

Construction Quality and Technology



05

Nano Technology CoE



06

Mineral Exploration and Processing CoE



07

Sustainable Energy Technology COE



08

Nuclear Engineering technology CoE

# Addis Ababa Science and Technology University



- Seminar interests / project ideas:
  - Sustainable Energy
  - Advanced Materials
  - Advanced Manufacturing
  - Bio-Technology and Bio-Processing
  - High-Performance Computing and Big Data Analytic
  - Construction Quality and Technology
  - Mineral Exploration and Processing

# Addis Ababa University



- Located in: Addis Ababa, Ethiopia
- Year of foundation: 1950
- Type of institution: Public
- Number of students: > 45,000
- Number of full-time academic staff: 3000
- Faculties and focus areas:
  - Natural Science
  - Health
  - Technology
  - Social, Humanity, Education, Economics

# Addis Ababa University



- Seminar interests / project ideas:
- Staff of Addis Ababa University and staff of other universities, we organize the following ToT training
  - Grant-winning proposal writing
  - Research Ethics
  - Academic/ Scientific writing
  -
- The ToT trainer will cascade the training to other staff at their colleges



# Bahir Dar University

- Located in: Bahir Dar City, Ethiopia
- Year of foundation: 1963
- Type of institution: Higher Education
- Number of students: About 50,000
- Number of full-time academic staff: 2440
- Faculties and focus areas: 15 Academic Units







# Bahir Dar University



- Seminar interests / project ideas:
  - Biosphere reserve monitoring and conservation
  - Climate variability and change and impacts on water and other natural resources
  - Crop monitoring and yield estimation using Earth Observation Satellites and machine learning (precision agriculture)
  - Urbanization and impacts on the natural resources & livelihood of the society
  - Land use/land cover change detection with drivers of change and impacts on soil and biodiversity
  - Earth observation satellites & UAVs for Mapping the spatio-temporal distribution of Invasive species
  - Land suitability and capability analysis
  - Disaster Risk Management: Flood, drought & landslide vulnerability and risk mapping and analysis



# Debre Markos University

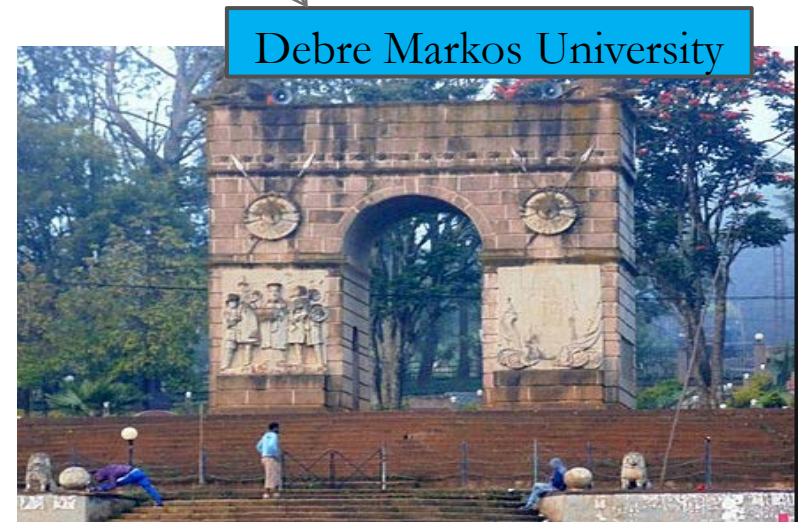
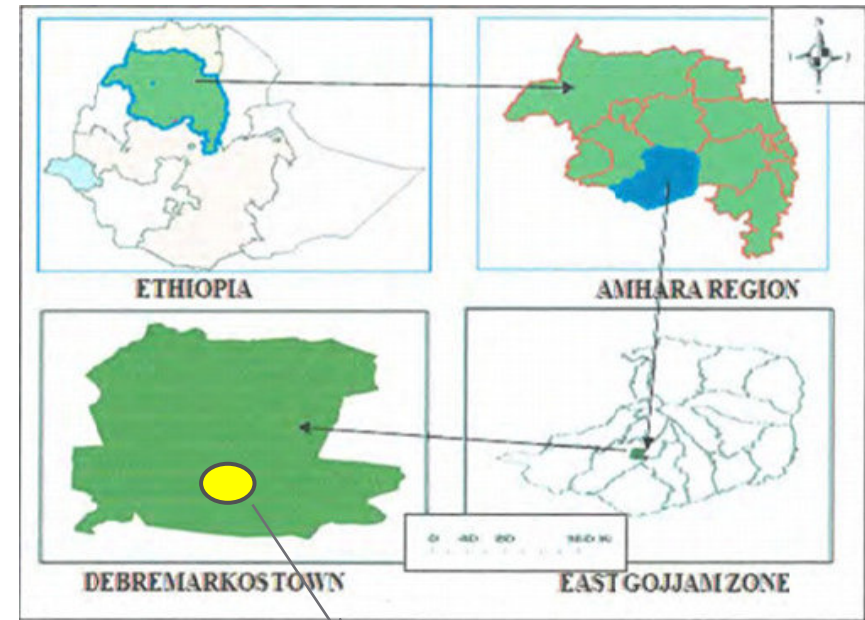


**“Grow Wiser at the Water Tower”**  
**“የዕውቀት አውድማ ከጮቄ ማማ ”**

# 1. Location and Establishment of DMU



- It is a public university officially established in 2007.
- The specific location is (10.332704425029034, 37.7412846264987) .\
- The relative locations is 300 km North West of Addis Ababa, the Capital City of Ethiopia, and 265 km south of Bahir Dar, Capital City of Amhara Region.





**DMU is surrounded by:**

The area is known mostly by the sources of the world longest river, called the **Blue Nile River** or **locally Abay**.



- Endowed with natural resources like the **Choke Mountain** which is the water tower of East Africa
- the Blue Nile and its tributaries

DMU is surrounding diverse agro-ecological zones (ranging from extreme lowland, i.e., 1,100 meters above sea level to extreme highland more than 4,100 metre above sea level),



Choke mountains





## 2. DMU full time Staff and Student profile

- Currently, it has **1758** academic staff, out of which **287** are females, and **167** PhD holders.
- And it has **1572** administrative and **154** technical assistant staff





# Total Number of Students

Undergraduate			Masters			PhD			Total		
M	F	T	M	F	T	M	F	T	M	F	T
14769	8038	22807	3067	785	3852	31	5	36	1786	882	2669
									7	8	5



### 3. Programs, Faculties and Focus areas :-

- ✓ 63 undergraduate programs,
- ✓ 65 postgraduate and
- ✓ 9 PhD programs

- five colleges,
- three institutes and
- two schools

Four campuses :

- ✓ Main campus,
- ✓ Burie campus
- ✓ Health campus
- ✓ Beleke Zeleke Campus



## 4. DMU's Centers of Excellence

DMU establishes two centers of excellence:-

- ✓ **Agriculture,**
  - **Enhancing crop productivity and agro-processing**
  
- ✓ **Culture,**
  - **Developing and Promoting Indigenous Culture, Literary and Languages.**

These excellences are based on the ecological diversity and the demands of the community to create a system to attain its mission and vision consistent with the country's priority needs.



## 5. AREAS OF PARTNERSHIP AND COLLABORATIVE INTERESTS



### Major thematic research areas

1. Agriculture and Environment,
2. Science, Technology, Engineering and Mathematics (STEM)
3. Governance and Humanities
4. Public health development
5. Quality education
6. Gender and Related cross cutting subjects
7. Culture

# 6. DMU has more than 40 international partners





# DMU aspires to create more partnership and collaboration

AfRIE Team



## Address:-

**Website:** <https://www.dmu.edu.et>

**Tell:** +251987990457 / +251912003038

**WhatsApp and telegram:** +251918168119 / +251912003038

**PoBox-**269,

**Email:-** [taferemelaku.dmu.edu@gmail.com](mailto:taferemelaku.dmu.edu@gmail.com) /  
[abblybelay@gmail.com](mailto:abblybelay@gmail.com)

# Debre Tabor University



- Located in: **Debre Tabor, Amhara, Ethiopia**
- Year of foundation: **Nov 19, 2008**
- Type of institution: **Public university**
- Number of students: **17,429**
- Number of full-time academic staff: **1,150**
- Faculties and focus areas: **Technology Faculty, College of Health Science, Natural and Computational Sciences college, Agriculture and Environmental science college, Social Science and Humanities college, Business and economics College, School of Law**



# Debre Tabor University



- The focus Areas are:
  1. Medical & Health Science
  2. Technology
  3. Agriculture and environmental science
- Seminar interests / project ideas: All

# Haramaya University



- Located in: East Hararghe, Haramaya district, Oromiya region.
- Year of foundation: 1954
- Type of institution: Higher Education Institution
- Number of students: 33,045
- Number of full-time academic staff: 1,968
- Faculties and focus areas:
  - HU has 74 undergraduate departments, 104 MSc and 30 PhD programs.
  - Moreover, 6 specialized residential programs and post-graduate diploma/certificate training are hosted.
  - Collaborative, regional and tailor-made programs are among the university's programs.



## Title: Partnership Mobility Training on Mycotoxin and Food Safety: To increase Institutional Capacity Development in East African Universities

- Mycotoxins accumulation in foods and feeds represents a major threat to human and animal health.
- Mycotoxin can contaminate about 50-80 % of worldwide produced crops.
- ❖ Therefore, interventions urges to halt mycotoxin contamination, mainly in SSA countries are important, through capacity development.

### The planned activities are:

- Strengthening institutional and human capacity to improve food safety and Mycotoxin mitigation strategies in East African countries.
- Deliver advanced training for laboratory technicians using high throughput technologies, MSc and PhD students (Plant Pathology and Food Sciences), employs of food producers and manufacturing companies.
- Different researches on farm, post-harvest handling and practices, marketing and food processing techniques will be delivered.



# UNIVERSITY FOR DEVELOPMENT STUDIES



- Located in: Tamale
- Year of foundation: 1992
- Type of institution: Public University
- Number of students: 2700
- Number of full-time academic staff: 680
- Faculties and focus areas: Agriculture, Biosciences, Medicine, Pharmacy, Education, Natural Resources, Engineering, Physical Sciences, Veterinary Medicine, Public Health, Nursing and Midwifery, Sustainable Development, Communication and Cultural Studies

# UNIVERSITY FOR DEVELOPMENT STUDIES



- Seminar interests / project ideas:
  - Erasmus plus
  - Capacity Building in Higher Education

# University of Ghana



- Located in: Legon, Accra
- Year of foundation: 1948
- Type of institution: Research-intensive University
- Number of students: 53643
- Number of full-time academic staff: 1248
- Faculties: College of Basic and Applied Sciences, College of Education, College of Health Sciences, College of Humanities
- Focus areas: Research, Teaching and Learning, Internal Stakeholders, Gender and Diversity, Institutional Processes, Financial Performance, Asset Management, Monitoring and Evaluation, External Stakeholders



# University of Ghana



- Seminar interests / project ideas:
  - Research into law and governance issues
  - Purpose training for legislative reforms
  - Sensitization and education on legal rights



# EGERTON UNIVERSITY



- Located in: Njoro, Kenya
- Year of foundation: 1930
- Type of institution: Agriculture and Research
- Number of students: 21,000
- Number of full-time academic staff: 600
- Faculties and focus areas: Agriculture, Arts and Social Sciences, Commerce, Education and Community Development Studies, Engineering and Technology, Health Sciences, Law, Science, Veterinary Medicine and Surgery, Institute of Women, Gender and Development Studies, and, School of Open and Distance Learning

# EGERTON UNIVERSITY



- Seminar interests / project ideas:
  - Collaborative capacity building projects particularly trans pathways to sustainable aquatic systems and resources, with Austrian and African Research Institutions. A special target is PhD capacity development program.
  - Egerton as a university offers comprehensive programs in Agriculture, Science, Environment, Engineering, Social Sciences, Medical Sciences, Law and Institute in Gender and Development Studies. These programs are keen to enhance research and innovations outputs through new initiatives in capacity development programs like KA2-CBHE)
  - Egerton offers comprehensive programs in agriculture, science, environment, engineering, social sciences, medical sciences and law and has an Institute for gender and development studies.
  - Egerton university is keen to enhance research and innovations outputs in all its programs.

# Jomo Kenyatta University of Agriculture and Technology



- Located in: Juja, Kenya
- Year of foundation: established as a university in 1994
- Type of institution: educational
- Number of students: public university
- Number of full-time academic staff:
- Faculties and focus areas:
  - College of Health Sciences
  - College of Engineering & Technology
  - College of Pure & Applied Sciences
  - College of Agriculture & Natural Resources
  - College of Human Resource & Development

# Jomo Kenyatta University of Agriculture and Technology



- Seminar interests / project ideas:
  - Architecture
  - Urban water planning
  - Environmental planning





**Kibabii University**



## University at a Glance



“ <b>85 Ph.D. Faculty</b> <b>43 are Pursuing PhD</b> ”	“ <b>11,715 Student Population</b> ”
“ <b>7 Schools and Faculties</b> ”	“ <b>7000 Alumni</b> ”
“ <b>282 Peer Reviewed Publications in 2 years</b> ”	“ <b>Over US\$3.5 million Research Grants in the last 2 years</b> ”

# Comprehensive University



## **Number of Programs: UG -53 Undergraduate Postgraduate:22**

Computer Science, Information Technology, Mathematics, Agriculture, Veterinary Science, Biological Sciences, Environmental Sciences, Economics, Finance, Accounting, Business Administration, Business Management, Nursing, Journalism, English & Literature, Journalism & Mass Communication

## **Number of Programs: UG -75 Undergraduate Postgraduate:23**

Kiswahili & African Languages, Social Sciences, Criminology, Social Work, Education, English & Literature, Journalism & Mass Communication, Kiswahili & other African Languages, Social Sciences, Criminology, Social Work, Education

# Planning, Partnerships Research and Innovations

## Research Projects on going:

Strengthening Teacher Mentorship And Support Through School-Based In-Service Teacher Training, AHEAD Project, KIBU ICT Hub

## Innovation:



Kibabii University robotics team being assessed by Japanese Professors.



# Regional Centres of Excellence in Research & Development



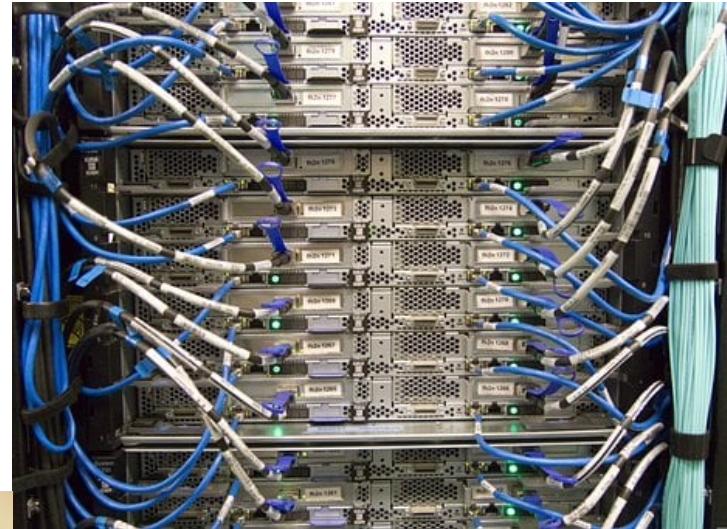
Lake Region Economic Bloc Center of Excellence for:

- ICT and Engineering
- Trade and Industrialization



# ICT Facilities

- High-Speed Data Centre
- Digital Forensics Lab
- E-Learning Centre
- Mobile Computing Lab



## Industry 4.0 and 5.0

- The rise of groundbreaking technologies that will transform international business, especially:
  - Quantum computing
  - The Internet of Things
  - Artificial intelligence
  - Robotics
  - Autonomous vehicles
  - 3D printing (a.k.a. additive manufacturing)
  - Nanotechnology
  - Biotechnology
- Kibabii University has successfully set up a Data Centre for Big Data Handling, the biggest in the EAC Region

# Launching of ICT Hub – Mobile Computing lab



## Industrial Collaborators and Partners



COMMONWEALTH  
*of* LEARNING

# Tie-ups with Top Ranked International Universities



Texas A & M, Chandigarh University - India, Western Cape - SA, Integral - India, Gujarat Technological University - India, Suresh Gyan Vihar University - India, INTI International Universities & Colleges - Malaysia, Annamacharya Institute of Technology And Sciences Rajampet (AITS) - India, Bishop Stuart University Mbarara - Uganda

## Sports



Faith Ogallo displays her skills during an interview at Nation Centre, Nairobi on May 5, 2020. Ogallo will lead Kenya's medal hunt in the African Taekwondo Championships set for June 5

Sila Kiplagat | Nation Media Group



*Thank you*

 oead erasmus+



# MASENO UNIVERSITY

Fountain of Excellence



- Located in: Lies along the Equator (00), 25 km from Kisumu and approximately 400 km west of Nairobi
- Year of foundation: 1991
- Type of institution: Chartered Institution of Higher Learning
- Number of students: In the year 2022, the student enrolment stood at 21,000
- Number of full-time academic staff: 400
- Faculties and focus areas: The University programmes are spread across 12 schools that range from humanity and social sciences through agriculture, environmental sciences, planning to nursing and medicine.



- Mutual capacity building in form of student and staff exchange programme focusing on:
  - ✓ Establishing a German language Centre - for those with interest especially tourism, hospitality and International diplomacy students from the Southern Institutions; Learning in Tourism and Hospitality
  - ✓ Since nearly all courses are taught in English, there are possibilities for the Northern students to learn a course(s) with English as the language of communication i.e. music and theatre studies, development studies etc
  - ✓ Joint research questions, supervision and examination of post – graduate students.

# Murang'a University of Technology



- Located in: Murang'a County, Kenya
- Year of foundation: 2016
- Type of institution: University of Technology
- Number of students: 6000
- Number of full-time academic staff: 91
- Faculties and focus areas: 80 Focus Area – Science and Technology

# Murang'a University of Technology



- Seminar interests / project ideas:
  - Biological areas
  - Ecology and Limnology



# WILDLIFE RESEARCH AND TRAINING INSTITUTE



**WILDLIFE  
RESEARCH  
& TRAINING  
INSTITUTE**

*Discover Beyond*

- Located in: Nivasha Kenya
- Year of foundation: 2021
- Type of institution: Research and Training
- Number of students: 800
- Number of full-time academic staff: 68
- Faculties and focus areas: Wildlife management, Environmental management, Tourism and Hospitality management, Fisheries and aquatic sciences

# WILDLIFE RESEARCH AND TRAINING INSTITUTE



**WILDLIFE  
RESEARCH  
& TRAINING  
INSTITUTE**

*Discover Beyond*

- Seminar interests / project ideas:
  - Landscape processes, aquatic science
  - Collaborative research and joint field works and short courses
  - Learning and exposure environment for both students and staff
  - Identification of data gaps and building of wildlife and aquatic data baselines for long-term ecological monitoring methods

# National University of Lesotho



- Located in: **Lesotho**
- Year of foundation: **1975**
- Type of institution: **Public Institution of Higher Learning**
- Number of students: **10,000**
- Number of full-time academic staff: **600**
- Faculties and focus areas: **Agriculture, Education, Health Sciences, Humanities, Law, Science & Technology, and Social Sciences.**

# National University of Lesotho



- Seminar interests / project ideas:
  - Sustainable Renewable Energy
  - Energy Access and Energy Efficiency
  - Technological and Socio-Economic Factors Hindering the Use of Renewable Energy
  - Productive Uses of Energy
  - Innovation Hub and Business Incubation
  - Student and Staff Mobility
  - Competence-based Teaching and/or Problem-based Learning



# Cadi Ayyad University



- Located in: Marrakech, Safi, Kelaa de Sraghna, Essaouira (Morocco)
- Year of foundation: 1978
- Type of institution: Public University
- Number of students: 106.000
- Number of full-time academic staff: 1696
- Faculties and focus areas:  
2 National School of Applied Sciences (Marrakech, & Safi); 3 Higher School of Technology (Safi, Essaouira & Kelaa des Sraghna); 2 Faculties of Legal, Economic and Social Sciences (Marrakech & Kelaa des Sraghna); Faculty of Sciences Semlalia (Marrakech); Faculty of Sciences and Technologies (Marrakech); Faculty of Letters and Human Sciences (Marrakech); Faculty of Arabic Language (Marrakech); Faculty of Medicine and Pharmacy (Marrakech); National School of Commerce and Management (Marrakech); Ecole Normale Supérieure (Marrakech); Polydisciplinary Faculty (Safi)

# Cadi Ayyad University



- Seminar interests / project ideas:
  - Internationalization,
  - Digitization,
  - Governance,
  - Innovation and openness to the socio-economic environment,
  - Water
  - Environment
  - Climate change and sustainable development
  - Artificial intelligence
  - Forestry



# Zambeze University

- Located in: Mozambique
- Year of foundation: 2007
- Type of institution: Public University
- Number of students: 10.066
- Number of full-time academic staff: 293
- Faculties and focus areas: Faculty of Social Science and Humanity (social science and economics); Faculty of Science and Technology (Engineering and planning); Faculty of Law; Faculty of Health Science (medicine and nutrition); Faculty of Agricultural Science (agriculture and animal production); Faculty of Agronomical Engineering and forestry; Faculty of Environmental Engineering and natural resources (conservation and solar energy).





# Zambeze University



- Seminar interests / project ideas:
  - Resilient Buildings;
  - Water treatment and management;
  - Community education for environmental conservation of biodiversity;
  - Women empowerment and entrepreneurship;
  - Agricultural production and food and nutritional security.



# UNIVERSITY OF NAMIBIA

- Located in: Windhoek, Namibia
- Year of foundation: 1992
- Type of institution: Higher Education
- Number of students: ~30 000
- Number of full-time academic staff: ~2600
- Faculties and focus areas:
  - Agriculture, Engineering and Natural Sciences
  - Commerce, Management and Law
  - Education and Human Sciences
  - Health Sciences and Veterinary Medicine



# University of Namibia



- Seminar interests / project ideas:

Co-operation in Health Professions Education capacity building and Health related research

# BABCOCK UNIVERSITY



- Located in: Nigeria
- Year of foundation: 1999
- Type of institution: Private/Teaching and Research
- Number of students: 13,400
- Number of full-time academic staff: 400
- Faculties and focus areas: Protection and preservation of environment, gender studies, food safety and security, Prevention and management of infectious and non communicable diseases, educational management, internet of things

# BABCOCK UNIVERSITY



- Project ideas:
  - Food safety, nutrition and security
  - Artificial intelligence, Data analytics and Machine learning
  - Harnessing renewable energy
  - Prevention, treatment and management of multimorbidity in Nigeria
  - Microbial genomics and epigenetics, exposomics and metabolomics (omics)
  - Precision medicine and phytomedicine
  - Clinical management of chronic illnesses and quality care in maternal and child services
  
- Seminars:
  - Food borne pathogens and contaminants
  - Business incubation process/entrepreneurship
  - Tax compliance studies
  - Bioinformatics
  - Application of data analytics in health
  - Data analytics and statistical packages
  - Culture enhancement



# FEDERAL UNIVERSITY DUTSE



- Located in: Dutse Town, Jigawa State Nigeria
- Year of foundation: 2011
- Type of institution: Public
- Number of students: 11,000
- Number of full-time academic staff: 2,800
- Faculties and focus areas:
  1. Agriculture / Fisheries and agronomy
  2. Natural and physical Sciences/ Biotechnology
  3. Medicine and Basic Medical Sciences/ Human Anatomy
  4. Arts and Management Sciences/ economics, finance and insurance
  5. Computing/ Cyber security and software engineering
  6. Education / Child Care

# FEDERAL UNIVERSITY DUTSE



- Project ideas: Plants in Northern Nigeria: Isolation and evaluation of novel plant-based nutraceuticals and flavourings.
  - A wealth of empirical information on Northern Nigerian cultures regarding the health promoting property of plant-based resources remains to be evaluated, proven and develop as novel nutraceuticals, flavourings and preservatives.
  - There is exponential rise in malnutrition in Nigeria with challenges of available and affordable richly nutritious foods.
  - Many of the plants are under the threat of climate change, desertification, urbanization and/or environmental degradation.
  - There is need to protect and preserve these plants for biodiversity and to evaluate them for health and well-being, entrepreneurship and wealth creation . It is also worthy of noting that some of these plants are also recognized utilized in nutraceutical and medicinal applications in Europe and elsewhere around the globe.
  - The study will examine the cultivation/maintenance/preservation of some of these plants and their potentials as novel sources of nutraceuticals and flavourings that can enhance the nutritional values, flavours and/or preservation of certain foods.

# Godfrey Okoye University



- Located in: Enugu, Nigeria
- Year of foundation: 2009
- Type of institution: Private University
- Number of students: 3,126
- Number of full-time academic staff: 282
- Faculties and focus areas:
  - Faculty of Management and Social Sciences: Investment risks and financial performance of brewery firms in selected sub-Saharan African countries
  - Faculty of Arts
  - Faculty of Education: Innovative and interactive Methods In Education
  - Faculty of Natural Sciences and Environmental Studies: (a) Generation of antibodies and expression of proteins and antigens for the production of molecular probes for detection and scientific research.
  - (b) Deploring recombinant DNA technology in antibody production
  - Faculty of Law: Cybercrime Law

# Godfrey Okoye University



- Seminar interests / project ideas:
  - TAXONOMIC REVISION, DNA BARCODING AND MOLECULAR PHYLOGENY OF COLA SPECIES IN NIGERIA
  - ANALYSIS AND STUDIES ON SPSS (Social Sciences)
  - Molecular techniques and Phytomedicine (Biological Sciences)
  - Teaching practice and Project Writing (Education)
  - Elephant grass for construction/building
  - Phytomedicine

# Nnamdi Azikiwe University



- Located in: AWKA
- Year of foundation: 1991
- Type of institution: UNIVERSITY
- Number of students: 32000
- Number of full-time academic staff: 2600
- Faculties and focus areas: 15 FACULTIES
- ARTS, AGRICULTURE, BASIC MEDICAL SCIENCES, BASIC CLINICAL SCIENCES, BIOSCIENCES, EDUCATION, ENGINEERING, ENVIRONMENTAL SCIENCES, HEALTH SCIENCES & TECHNOLOGY, LAW, MANAGEMENT SCIENCES, MEDICINE, PHARMACEUTICAL SCIENCES, PHYSICAL SCIENCES, SOCIAL SCIENCES



# Nnamdi Azikiwe University



- Seminar interests / project ideas:
  - Curbing drug abuse amongst the youths in Nigeria.
  - Tackling Fake News in Social Media
  - Hosting of conferences
  - Career paths and empowerment for University Graduates
  - Surveillance in multidrug resistant genes associated with UTI microbial isolates

# Redeemer's University, Nigeria



- Located in: Ede, Osun State, Nigeria
- Year of foundation: 2005
- Type of institution: Non-profit
- Number of students: 3418
- Number of full-time academic staff: 192
- Faculties and focus areas: Eight Faculties (Faculties of Basic Medical Sciences, Law, Social Sciences, Management Sciences, Humanities Natural Sciences, Engineering Sciences, Built Environment)
  - Focus area
  - Language (Applied Linguistics, Sociolinguistics, Pragmatics, Phonology), Environmental Sciences, Molecular Biology & Genomics, Clinical Psychology, Solid State Physics, Theoretical physics



# Redeemer's University, Nigeria



## ■ Seminar interests / project ideas:

1. Under a new proposed network, European-African Network of Scientists for Water and Environmental Research (E-ANSWER) we hope to develop capacity for a new breed of Environmental Scientists with the capacity to handle environmental quality and environmental management issues in Africa. The focus will be on training them through an International Masters postgraduate programmes in Environmental Chemistry, Analytical Chemistry, and Environmental Biology. The training will involve exchange of staff and students within the network.
2. University governance is important for the development of Higher Education Institutions in Africa. This project aims to bring together top University administrators in Africa with their counterparts in Europe through a network with the aim of reforming and modernising University governance in African HEIs within the network, including the enhancement of services in particular for the benefit of students (student guidance, counselling and job orientation etc.). A further aim will be to establish or strengthen international relations offices in these African HEIs within the network and elaborate on internationalisation strategies.



# UNIVERSITY OF LAGOS - NIGERIA



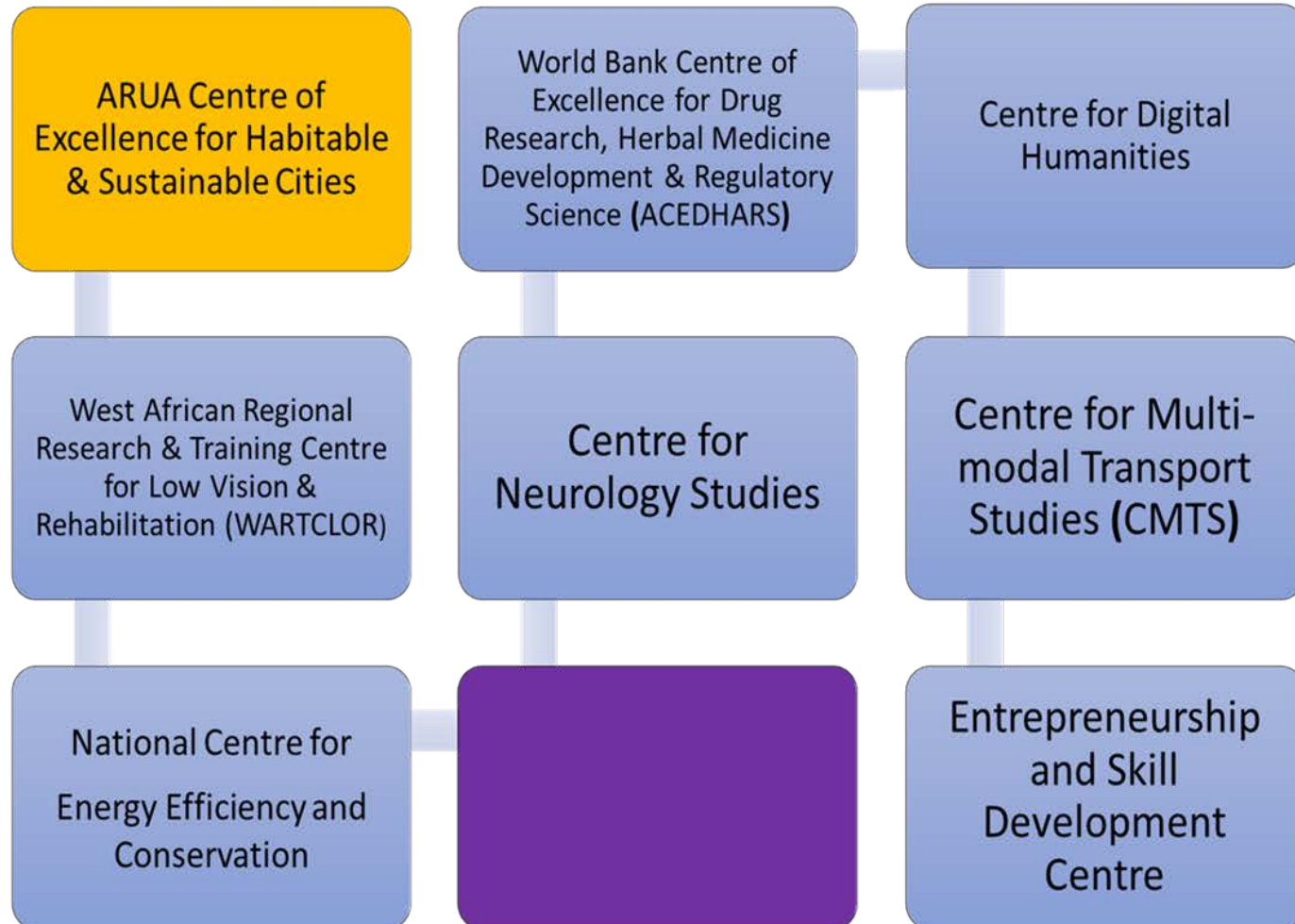
- Located in: Lagos, Nigeria
- Year of foundation: 1962
- Type of institution: Full Fledge University
- Number of students: as at 2022, 63,000
- Number of full-time academic staff: 1710
- University of Lagos is cosmopololitan University situated in the commercial nerve centre of NIgeria.
- It is easily accessible by the largest airport in Nigeria along with a seaport.
- The University has built a legacy of excellence and has been instrumental in the production of top range graduates and academia who have had tremendous impact, directly or indirectly, on growth and development in Nigeria.
- Usually refered to as “University of first choice and Nation’s Pride”



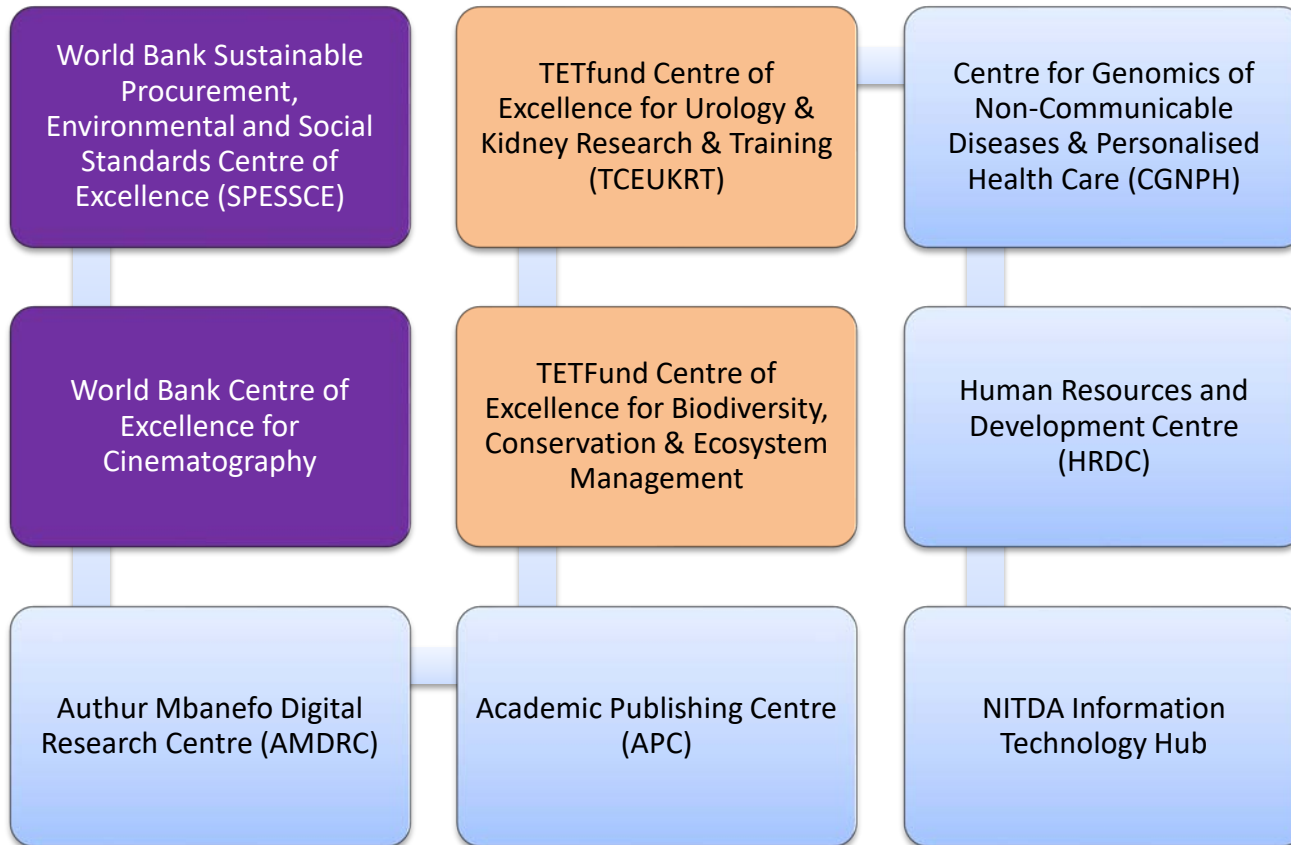


- Faculties: Faculty of Arts, Faculty of Management Sciences, Faculty of Education, Faculty of Engineering, Faculty of Law, Faculty of Social Sciences, Faculty of Basic Medical Sciences, Faculty of Clinical Sciences, Faculty of Dental Sciences, Faculty of Environmental Sciences, Faculty of Pharmacy, Faculty of Science
- Institutes & Colleges: College of Medicine, Distance Learning Institute, Institute of African & Diaspora Studies, Institute of Maritime Studies, Library, Institute of Continuing Education, School of Post Graduate Studies, School of Post Graduate Studies, Confucius Institute, School of Foundation Studies, Entrepreneurship and Skill Development Centre, Unilag Business School (ULBS), International School (ISL)

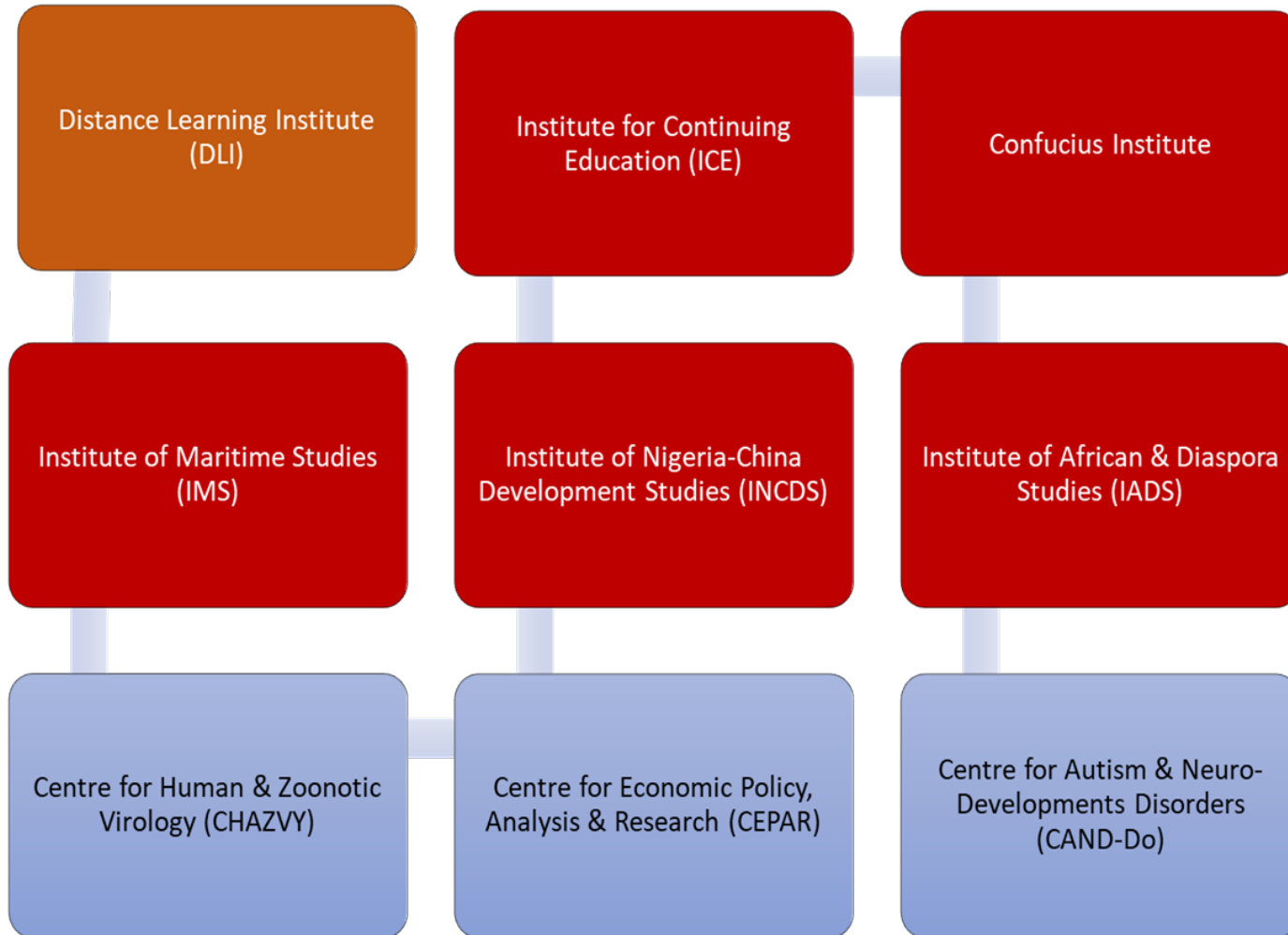
# Research Centres and Institutes



# Research Centres and Institutes



# Research Centres and Institutes



# Research Centres and Institutes





# University of São Tomé and Príncipe



- Located in: Sao Tome island
- Year of foundation: 2014
- Type of institution: Public institution of higher education
- Number of students: 2824
- Number of full-time academic staff: 38
- Faculties and focus areas: Higher Institute of Education and Communication (ISEC); Faculty of Sciences and Technologies (FCT); Higher Institute of Health Sciences Victor Sá Machado (ISCSSM); and Faculty of Agricultural Sciences, Biological and Marine



# University of São Tomé and Príncipe



- Seminar interests / project ideas:
  - The value of genetic resources and biodiversity conservation in Agro ecology system;
  - Social and economic impact approach on agro forestry systems (cocoa, coffee and black pepper) on the rural population's income;
  - Plant extracts with potential for alternative pest and disease control in organic farming;
  - Improved local seed in sustainable production to mitigate climate change;



# UNIVERSITY OF PRETORIA



- Located in: Pretoria
- Year founded: 1908
- Type of institution: Public Higher Education Institution
- Number of students: 49 096
- Number of full-time academic staff: 1441



UNIVERSITEIT VAN PRETORIA  
UNIVERSITY OF PRETORIA  
YUNIBESITHI YA PRETORIA

- Faculties and focus areas:

Economic and Management Sciences

Education

Engineering & the Built Environment

Health Sciences

Humanities

Law

Natural and Agricultural Sciences

Theology & Religion

Veterinary Science

Gordon Institute of Business Science (Business School)

# RESEARCH STRENGTHS



UNIVERSITEIT VAN PRETORIA  
UNIVERSITY OF PRETORIA  
YUNIBESITHI YA PRETORIA

- agriculture and sustainable food systems,
- climate change and the environment,
- economic development and sustainable futures, energy,
- heritage studies,
- inequalities, social justice and human rights,
- one health,
- smart infrastructure and innovation, and
- water.

# TRANSDISCIPLINARY RESEARCH PLATFORMS



ENGINEERING 4.0



JAVETT ART CENTRE



UNIVERSITEIT VAN PRETORIA  
UNIVERSITY OF PRETORIA  
YUNIBESITHI YA PRETORIA

FUTURE AFRICA



**INNOVATION AFRICA**  
UNIVERSITY OF PRETORIA



© INNOVATION AFRICA

# Institute of Social Work



- Located in: Dar es Salaam, Tanzania
- Year of foundation: 1973
- Type of institution: Higher Education Institution
- Number of students: 4712
- Number of full-time academic staff: 153
- Faculties and focus areas: (i) Faculty of Social Work: Focuses on areas of social work, early childhood education and community work with children and youth; (ii) Faculty of Human Resources Management: Focuses on human resources and business management; and (iii) Faculty of Industrial Relations and Public Management focuses on Industrial relations, law, mediation, arbitration and public management



# Institute of Social Work



- Seminar interests / project ideas:
  - Social Work in General
  - Social protection and poverty eradication strategies and approaches particularly focusing on the marginalized and vulnerable populations such as the elderly, women and children
  - Innovative and indigenous approaches and methods of problem solving
  - Joint research projects on the above stated areas
  - Staff and students exchange
  - Joint publications/ conferences



# AFRICAN RURAL UNIVERSITY



- Located in: PO. Box, 24 Kagadi District in Uganda, 1.2km from Kagadi town along Hoima Road.
- Year of foundation: 2011
- Type of institution: It is a women Private University
- Number of students: Forty-one students (41)
- Number of full-time academic staff: Nine (09)
- Faculties : Technologies for Rural Transformation
- Focus areas:
  - 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.
  - Lifelong learning as a philosophy in life
  - Ubuntu in practice



# AFRICAN RURAL UNIVERSITY



- Seminar interests / project ideas:
  - Technologies For Creating
  - Entrepreneurship
  - Hierarchy of Choices
  - Systems Theory
  - Systems Dynamics
  - Systemic Economy
  - Systems in Anthropology
  - STEAM
  - Systems Engineering
  - Ecology
  - Economy

# Busitema University



- Located in: Eastern Uganda
- Year of foundation: 2007
- Type of institution: Public University
- Number of students: 2930
- Number of full-time academic staff: 223
- Faculties and focus areas:
  - Faculty of Engineering, Busitema Campus: Focuses on engineering Sciences
  - Faculty of Health Sciences, Mbale Campus: Focuses on health Sciences
  - Faculty of Science and Education, Nagongera Campus: focuses on Science and education,
  - Faculty of Agriculture and Animal Sciences, Arapai Campus: focuses on Agriculture and animal sciences
  - Faculty of Management Sciences, Pallisa: Focuses on Management sciences and vocational studies and
  - Faculty of Natural Resources and Environmental Sciences and The Maritime Institute Namasagali Campus: Focuses on environmental sciences and maritime studies





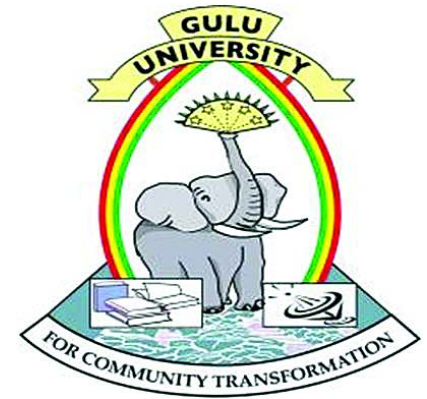


- Seminar interests / project ideas:
  - Projects related to bioremediation of wastewater and sustainable and/or smart aquaculture production systems.

# GULU UNIVERSITY



- Located in: Gulu City, Northern Uganda
- Year of foundation: 2001
- Type of institution: Public (Government)
- Number of students: 4317
- Number of full-time academic staff: 250
- Faculties and focus areas: **6 faculties** [Agriculture and Environment, Medicine, Law, Science, Education and Humanities, Business and Development studies]; **2 Institutes** [Peace and Strategic Studies, Research and Graduate studies]; **2 Constituent Colleges** [Gulu University CC Hoima Campus, and Gulu University CC Moroto]



# GULU UNIVERSITY



- Seminar interests / project ideas:
  - Collaborative research and educational projects
  - Staff (academic and technical) exchange/mobility schemes
  - Capacity building and laboratory technical support
  - Networking in joint development of projects, workshops, seminars, trainings, conferences and use of research facilities



# Kabale University



- Located in: **Kabale Municipality**
- Year of foundation: **2002**
- Type of institution: **Higher Institution of Learning**
- Number of students: **4,308**
- Number of full-time academic staff: **241**
- Faculties and focus areas: **09**



# Kabale University



- Seminar interests / project ideas:
  - Water quality and quantity monitoring
  - Spread and impacts of invasive species
  - Developing methods for the control of invasive species
  - Documenting aquatic species diversity in rarely studied lakes in Uganda
  - Climate change adaptation in highland ecosystem
  - Capacity building in integrated water resources
  - Sustainable water and land management
  - Domestication of wild mushroom and spawn production

# KYAMBOGO UNIVERSITY



- Located in: Kampala, Uganda
- Year of foundation: 2003 by Act of Parliament
- Type of institution: Public
- Number of students: 30,659
- Number of full-time academic staff: 412
- Faculties and focus areas: Six schools, Six faculties, one Institute and one Directorate.
- Focus areas: 1. Teaching and Learning 2. Research, Innovation and Knowledge generation 3. Physical Infrastructure, facilities and ICT development. 4. Institutional Development and 5. Strategic Marketing

# KYAMBOGO UNIVERSITY



- Seminar interests/project ideas:
- **Seminars:**
  - Training in Modelling and Floods Management in Cities
  - GIS Training in relation to Climate Change & Environmental Pollution
  - Carbon Trading and Climate Change financing
- **Project Ideas:**
  - Natural Resources Monitoring and Management
  - Mainstreaming Nutrition and dietetics and supporting agricultural education in curricula improvement and development of Kyambogo University academic and research modules
  - Promoting Social Entrepreneurship as a Sustainability Business concept and tool for the rural Economy.
  - Mainstream inclusivity in the Education and Health sectors to support people with disability.



# Makerere University



- Located in: **Kampala, Uganda**
- Year of foundation: **1922**
- Type of institution: **Academic**
- Number of students : **38,000 (35,000-undergraduate; 3,000 – post graduate)**
- Number of full-time academic staff: **1400**
- Faculties/colleges: **10 colleges**
- Focus area: **Teaching, Research and outreach**





- Seminar interests / project ideas:
  - Teaching: Developing collaborations in teaching (staff mobility - Ugandans and Austrians)
  - Research: Explore research partnerships with regional and international research teams, explore options for student mobility and
  - Outreach: Strength networks to share research products and publications at the international platform
  - Others: Identify potential partners for projects within University, the region and Austrian Universities

# Nkumba University



- Located in: Uganda, East Africa
- Year of foundation: Evolved into a University in 1994
- Type of institution: Chartered not-for-profit University
- Number of students: Approx. 4500
- Number of full-time academic staff: 100
- Faculties/ School of;

Business Administration (SBA) Computing and Informatics (SCI),  
Commercial Industrial Art and Design (SCIAD), Law (SLAW),  
Education (SEDU), Social Science (SOSS), Sciences (SCOS)

Directorate of Post-graduate Studies and Research (SPSR)

# Nkumba University



## ■ Seminar interests

- Education evolution; digitization, blended learning, Vocationalisation in third countries.
- Culture; indigenization, Technology, Cultural isms
- Climate delusions; Pollution, Waste management, climate change
- Equity; Governance, Inclusive education, Cultural isms.

## ■ Project ideas:

- ICT oriented capacity building for community-based education; promoting education equity in less privileged communities.
- Organic based practices for sustainable life management in developing countries; assimilating cross-cultural knowledge application in economic, social, health and environment management. (the LUFFA project)



# SCIENTIFIC & INDUSTRIAL RESEARCH & DEVELOPMENT CENTRE



- **Located in:** Harare
- **Year of foundation:** 1996
- **Type of institution:** Strategic research and development (R & D) benefiting agricultural, the manufacturing, service, and mining sectors of Zimbabwe
- **Number of students:** 48
- **Number of full-time academic staff:** 248
- **Faculties and focus areas: 12 Institutes namely:** Biotechnology Research Institute, Geo-information & Remote Sensing Institute, Building Technology Institute, Informatics Institute, Electronics & Communications Institute, Metallurgical Research Institute, Energy Technology Institute, National Metrology Institute, Environmental Sciences Institute, Polymer Sciences Institute, Food & Biomedical Technology Institute, Production Engineering Institute. **Institute focus areas** cover biotechnology, electronics, energy technology, environment and remote sensing, building construction, material science, metallurgy, information and communication technology, and metrology.



# SIRDC, Biotechnology Research Institute



- Seminar interests / project ideas:

- **Sustainable management of natural resources and climate change**

Goal: Develop and implement instruments that would provide farmers with critical and timely information for the adoption of improved on-farm natural resources management as well as technical and financial assistance to promote investments in their production systems aimed at reducing risks and making them more resilient to extreme climatic events.

- **Developing climate-smart value chains and landscapes for increased resilient livelihood**

Goal: Mainstreaming gender into climate-smart value chain development for generating knowledge that informs the scaling up of gender-responsive climate smart agricultural technologies and policies that benefit men, women and youth