



MAKERERE UNIVERSITY

COLLEGE OF
BUSINESS AND
MANAGEMENT
SCIENCES



COBAMS



www.bams.mak.ac.ug



MakCoBAMS



MakCoBAMS

2021
annual
report

Table of **Contents**

Copyright @2021
Principal's Office,
COBAMS

This work may be
transmitted for non-
commercial and
educational use with
acknowledgement of the
Principal's office and the
author(s)

**For additional rights,
write to :**
pr.bams@mak.ac.ug

Author(s)
Dr. Elizabeth Nansubuga
& Ms. Betty Kyakuwa ,
Communication Office

Graphics

x-ela creations ltd.
xelacreationsltd@gmail.com
0701 376943

Abbreviations	4
Foreword	5
College Management	7
1.0 Introduction	10
1.1 Centres	11
2.0 Teaching and Learning	12
2.1 Enrolment	13
2.2 Internship	15
2.3 Completion and Graduation	15
2.4 Curriculum Review and Development	17
2.5 Research and Publication	17
2.6 Research Grants	18
2.7 Research Dissemination	23
3.0 Publications	25
List of Publications	26
Presentations at Scientific/Professional Meetings/Conferences	30
Outreach and Creative Endeavours	30
4.0 The Library	41
5.0 Human Resource Development and Staffing	43
Long Term Staff Training	44
Short Term Capacity Development	46
Staff Promotions	49
Visiting Lectureships	49
College Staffing	50
Student Affairs	54
Appendix	55

Abbreviations

AF	Accounting and Finance
COBAMS	College of Business and Management Sciences
CPAS	Center for Population and Applied Statistics
DICTS	Directorate of Information, Communication & Technology Support
DR	Doctor
ENG	Engineer
ETA	Economic Theory & Analysis
FY	Financial Year
GoU	Government of Uganda
HoD	Head of Department
HON	Honourable
ICT	Information, Communication & Technology
IODeL	Institute of Open, Distance and e-Learning
MAK	Makerere
MakeIC	Makerere University Entrepreneurship and Innovation Centre
MM	Marketing and Management
MUELE	Makerere University E-Learning Environment
ODeL	Open, Distance and e-Learning
PAS	Planning & Applied Statistics
PDE	Policy & Development Economics
PhD	Doctorate of Philosophy
PS	Population Studies
RIF	Research and Innovation Fund
SAS	Statistics & Actuarial Science
SECA	Supporting Early Career Academics
SoB	School of Business
SoE	School of Economics
SoPs	Standard Operating Procedures
SSP	School of Statistics & Planning
VC	Vice Chancellor

Foreword



*Principal
Assoc. Prof. Hisali Eria*

The overall objective of our operations and strategy is to position the College as a relevant and sustainable institution of international standing with high calibre staff, an active presence in public policy research and formulation, and contribute to the community. This report points out main activities that have taken place over the year 2021 in fulfilment of the College's mission while working towards attaining the vision.

Strategic initiatives

The College finalised a concept for infrastructure expansion and remodelling. The concept received approval at various levels including the College Administrative Board, the Projects Preparation Committee of the University and the Projects Committee of the Ministry of Education and Sports. It is now awaiting presentation at the Development Committee of the Ministry of Finance, Planning and Economic Development. An additional two hundred million shillings was added to the College Endowment Fund over the year. The College also continued to support 'flagship' initiatives at each of its three schools - the Entrepreneurship Center at the School of Business undertook several outreach engagements while the initiatives at the Schools of Economics and Statistics engaged in capacity building initiatives.

Brand visibility

The quality of programs and staff are ranked highly. The MA Economics program is run on a collaborative arrangement supported by the African Economic Research Consortium where students take common core courses at their universities for one academic year after which students from all participating universities go on to take elective courses together at a common facility.

Brand visibility of the College has also been enhanced by the visiting lectureships that were won through internationally competitive processes by members of staff. Four staff members served as external examiners. Others gave testimonies to Committees of Parliament. Staff members from the College produced 70 new publications and many others participated and facilitated at international conferences in addition to undertaking various consultancy assignments. The College also partnered with the Uganda Development Forum and the Operation Wealth Creation to host the second national symposium on Oil and Gas.

Collaborations, partnerships and grants

A total of sixty three competitive grants were won by staff over the reporting period. The College continued to work with its partners to grow the center of excellence in Public Investment Management, in addition to the regional center for Environment and Development. The reporting period saw staff members also enter into partnerships and collaborative engagements with a number of institutions and staff have worked with their counterparts from a number of institutions to undertake research and other creative endeavours. A total of six small grants were won by staff members and two institutional grant proposals were submitted for possible funding.

Human Resource Capacity Development and Staffing

The College continued to attach a lot of importance to human capacity development. Six staff members were supported to enroll for PhD studies during the 2021 year while five were supported to obtain full scholarships to pursue their studies starting in the year 2021. Eight short term capacity development and refresher training programs were undertaken for academic, administrative and support staff. Seven staff members completed their PhD studies, four got masters' degrees and ten were promoted to various ranks in the University service. There were notable gains in team work among staff members.

Institutional capacity strengthening

The institutional capacity efforts continued to focus on creating a conducive learning, teaching and research environment as a requirement for generating and sustaining academic excellence and imparting professional values. Considerable improvements have been made in our library processes and the College adopted a phased approach to acquisition and maintenance of its IT and other facilities and equipment.

Students' engagement

The Management and Staff of the College continued to build strong working relationships with students. Staff members participated actively in the finalists' dinner that also attracted many prominent alumni.

Teaching and learning

The training programs offered by the College continued to be very attractive. One thousand seven hundred fifty new students joined the College as full time students on the 25 taught programs from undergraduate to graduate levels. Three thousand two hundred eighteen (3218) students completed their studies and graduated in May 2021.

Conclusion

I want to thank ALL staff members, the University Council and Management and indeed our development partners. These milestones have been only possible because of all of you. We look forward to maintaining an environment where we can continue to aim higher and do more together.

Thank you.
Dr. Eria Hisali
Principal

College **MANAGEMENT**



PRINCIPAL
ASSOC. PROF. ERIA HISALI



DEPUTY PRINCIPAL
**ASSOC. PROF. BRUNO LULE
YAWE**



DEAN, SOE
PROF. EDWARD BBAALE



DEAN, SOB
**ASSOC. PROF. GODFREY
AKILENG**



DEAN, SSP
DR. JAMES WOKADALA



HEAD OF DEPT ACCOUNTING
AND FINANCE
DR. ERIC NZIBONERA



HEAD OF DEPT. MARKETING
& MANAGEMENT
**ASSOC. PROF. PETER
TURYAKIRA**



HEAD OF DEPT ECONOMIC
THEORY & ANALYSIS
**DR. JOWERIYA TEERA
MAYANJA**



HEAD OF DEPT POLICY &
DEVELOPMENT ECONOMICS
DR. THOMAS MWEBAZE



HOD PLANNING & APPLIED
STATISTICS
**DR. JOHN BOSCO
ASIIMWE**



HOD STATISTICAL METHODS
& ACTUARIAL SCIENCE
**DR. SAINT KIZITO
OMALA**



HEAD OF DEPT.
POPULATION STUDIES
**DR. STEPHEN OJIAMBO
WANDERA**



BURSAR
MR PETER MUBIRU



HUMAN RESOURCES
**MS. JOSEPHINE OPOLOT
APOLOT**



REGISTRAR
MS. CAROLINE NANONO



COMMUNICATION
OFFICE
MS. BETTY KYAKUWA



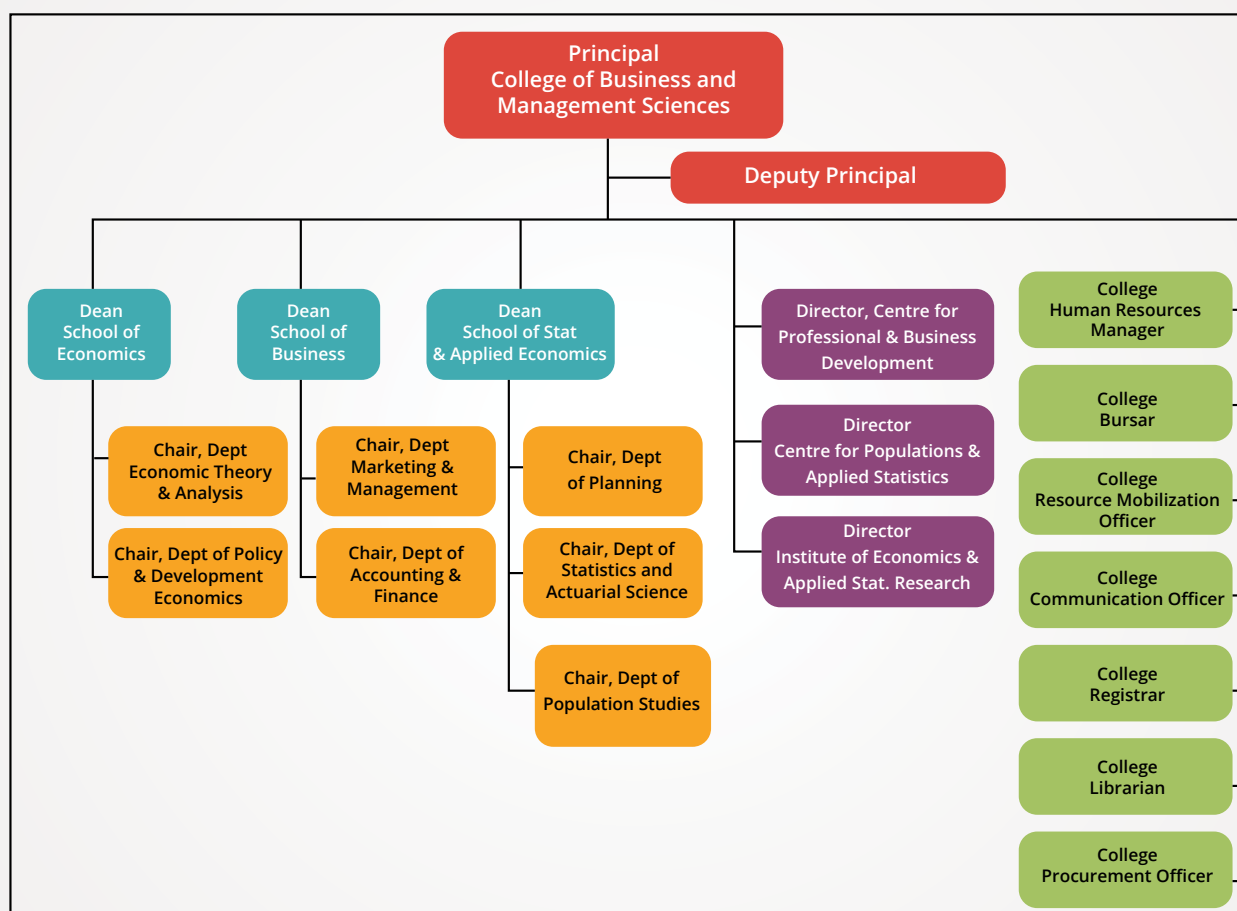
LIBRARY
MS. SYLVIA MUNAFU



PROCUREMENT OFFICE
**MR. STEPHEN
BYARUGABA**

Organogram

Administrative Structure of the College of Business and Management Sciences (COBAMS)



Vision

To be a thought leader of knowledge generation for societal transformation and development.

College Mandate

The University and other Tertiary Institutions Statute 2012 mandated CoBAMS to fulfil the following functions;

- To provide an environment of education, research and service of high quality expected of a university in accordance with the vision and mission of the university
- To prepare students through regular and professional programmes for degrees, diplomas, certificates and other awards of Makerere University.
- To contribute to intellectual life, acting as a focal point for economic, social, cultural and political development and a centre for studies, service and research particularly in matters pertaining to the interests and changing demands of society.
- To establish positions other than those specified under the college statute in line with existing university guidelines
- To perform any other functions as the university council may from time to time determine.



SCHOOL OF ECONOMICS

SCHOOL OF ECONOMICS

1

Introduction

1.0

Introduction

The mission of the College of Business and Management Sciences is Service to society through provision of effective practice-oriented learning and research. The College is composed of three (3) Schools, seven (7) Departments and Centres namely:

- a. School of Economics
 - Department of Economic Theory and Analysis
 - Department of Policy and Development Economics
- b. School of Business
 - Department of Marketing and Management
 - Department of Accounting and Finance
- c. School of Statistics and Planning
 - Department of Planning and Applied Statistics
 - Department of Population Studies and
 - Department of Statistical Methods and Actuarial Science

1.1 Centres

- a. **Centre of Population and Applied Statistics (CPAS)** whose mission is to assist Uganda and other developing countries to address successfully the population and applied statistics knowledge to the development challenges. This is done through collaboration and knowledge sharing by raising a common voice and sharing sustainable, effective, efficient, accessible and acceptable solutions to these challenges.

The College is also home to the Centre of Excellence in Public Investment Management, the Environment for Development Center and the Entrepreneurship and Innovation Center.

- b. **Public Investment Management centre of Excellence**

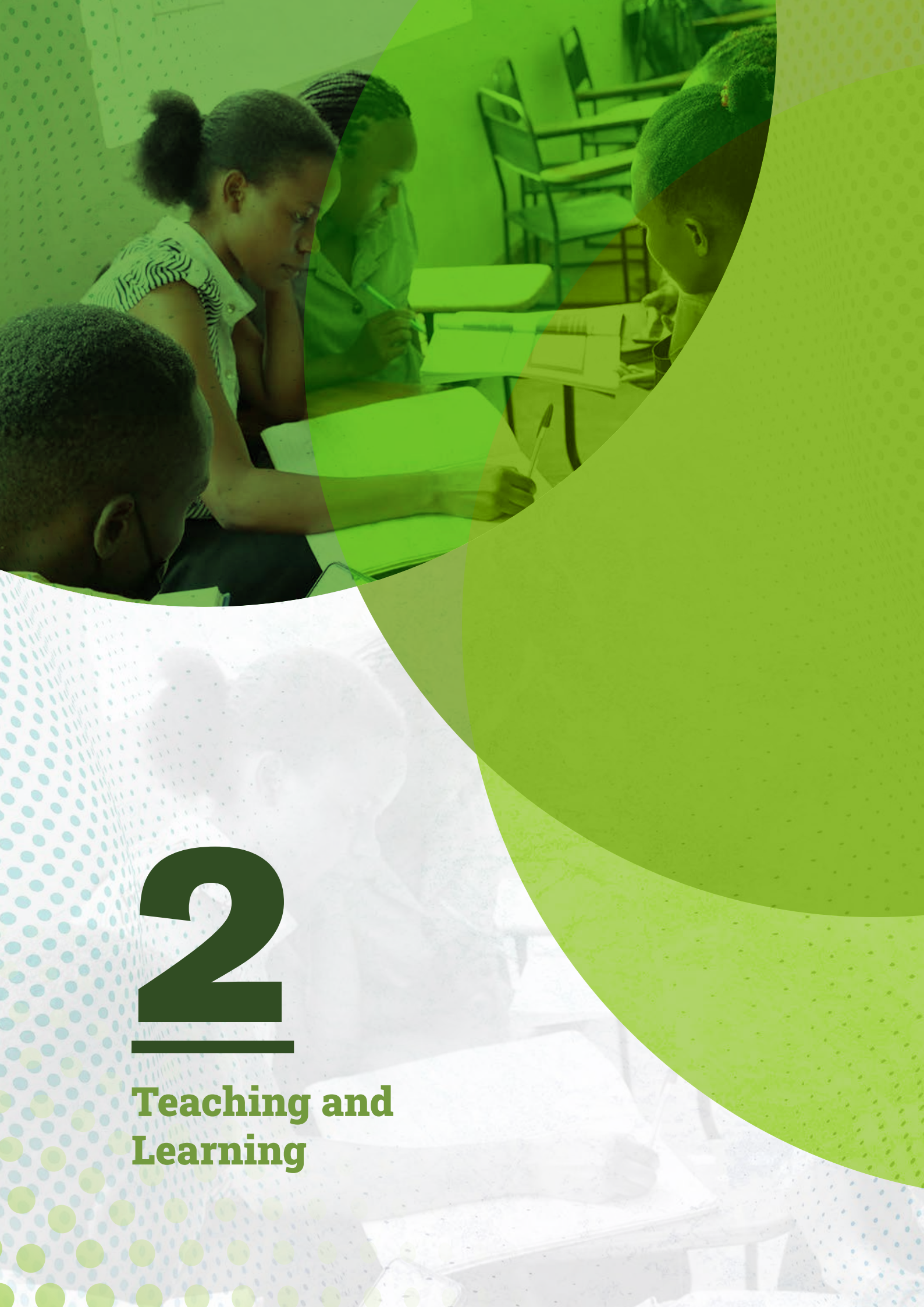
The Makerere University Public Investment Management Center of Excellence also Known as "The PIM Center of Excellence abbreviated as PIM

CoE" owes its origin from the ongoing reforms in government aimed at improving Returns on Public Investment. The Center aims at improving capacity of staff in all Ministries, Departments and Agencies (MDAs) and Local Governments (LGs) in Public Investment Management with the main strategies of developing PIM skills among the officers involved in Public Investment Management Systems (PIMS); undertaking PIM related Research and Advising Government on PIMS when called upon.

- c. **Environment for Development initiative (EfD-Mak)** Centre Uganda started its full operation in the Financial year 2019-2020 with support from the Swedish International Development Cooperation Agency (Sida). The center has lived to its mandate by enrolling over 20 Research fellows (13 Senior Research fellows, 9 Research fellows and 1 Junior Research fellow). The center has conducted training and policy dialogues both at low and high-level and exchanged ideas and debate on the status, impact and direction of environmental policy in the country. Through the research fellows, the centre conducts research, publishes, writes policy briefs and establishes local and international research and policy networks with collaborating research institutions and policy makers in Government Ministries, Departments and Agencies.

- d. **Entrepreneurship and Innovation Centre**

Makerere University Entrepreneurship and Innovation Centre at CoBAMS was established to address the current entrepreneurial needs of its wider community, especially the students. MakEIC uses an integrated multi-prolonged approach to structure interventions in line with the Theory of Change addressing the six strategies of prevention, provision, promotion, publication, partnerships and participation towards addressing economic, social and structural drivers of unemployment.



2

Teaching and Learning

2.0 Teaching and Learning



2.1 Enrollment

One thousand seven hundred fifty new students joined the College to make a total enrolment of 5300 students across 25 taught programs from undergraduate to doctorate levels. (Table 1). Details of enrolment by program, level and school..

Table 1: Registered student numbers by Degree Program and level

S/No.	Program	Enrolment
1	B.A. Economics	659
2	B.A. Dev. Economics	618
	School of Economics Undergraduate Enrolment	1277
3	M.A. EPM	27
4	M.A. Economics	15
5	M.A. EPP	127
6	PhD Economics	6
	School of Economics Graduate Enrolment	175

S/No.	Program	Enrolment
	School of Economics Enrolment	1452
	School of Business	
7	B. Commerce	850
8	B. Business Administration	740
	School of Business Undergraduate Enrolment	1,590
9	M. Business Administration	206
10	M. of Public Infras. Management	42
	School of Business Graduate Enrolment	248
	School of Business Enrolment	1838
	School of Statistics and Planning	
11	BSc. Actuarial Science	150
12	BSc. Business Statistics	555
13	BSc. Population Studies	312
14	BSc. Quantitative Economics	619
15	B. Statistics	255
	School of Statistics & Planning Undergraduate Enrolment	1891
16	Post Graduate Diploma Statistics	7
17	MDMG	4
18	MSQE	41
19	MSRH	26
20	MSTA	38
21	PhD (PHSA)	3
	School of Statistics & Planning Graduate Enrolment	119
	School of Statistics & Planning Enrolment	2010
	GRAND TOTAL	5300

The training programs prepare learners for further studies and also to enable them to analyse and deal with problems of development in the region. Details of course structure and graduation workload requirements for different programs are contained in the respective program documents.

Owing to disruptions caused by the Covid-19 containment measures, the College continued with the blended approach following the Open Distance e-Learning (ODEL) model and used the Makerere University Electronic Learning Environment (MUELE) platform. Other electronic media such as zoom and googlemeet among other platforms were also utilised.. This required continued retooling of staff on various aspects of blended learning including online assessment. Students also continued to get support on the functionality of the MUELE.



2.2 Internship

The Covid-19 containment measures also necessitated a change in the offering modality for the University-wide field attachment commonly known as internship. The College adopted a Senate recommendation which, in the interim period, required changes from the hitherto physical presence at the internship placement. Students were instead given five options from which they had to choose. The College adopted "option five" which entailed students working with their supervisors on projects executed either individually or in small groups.

2.3 Completion and Graduation

Three thousand two hundred eighteen (3,218) candidates completed their studies on Programmes offered at the College and received their awards at the graduation ceremony that was held on 19th May 2021 both virtually and at the Makerere University main campus (Table 2).



Prof. Barnabas Nawangwe at the 71st Graduation Ceremony

Table 2: Graduation Summary Statistics

No.	Programme	Female	Male	Total
A	Doctoral Degrees			
i.	PhD	1	4	5
	Sub-Total	1	4	5
B	Masters Degrees			
i.	Business Administration	63	115	178
ii.	Financial Services	5	5	10
iii.	Economic Policy and Planning	14	24	38
iv.	Economic Policy Management	9	14	23
v.	Economics	0	1	1
vi.	Public Infrastructure Management	1	12	13
vii.	Population and Reproductive Health	4	6	10
viii.	Demography	0	2	2
ix.	Quantitative Economics	4	2	6
x.	Statistics	7	4	11
	Sub - Total	107	185	292
C.	Postgraduate Diplomas			
i.	Statistics	0	4	4
ii.	Demography	3	5	8
	Sub-Total	3	9	12
D.	Undergraduate Degrees			
i.	Statistics	29	30	59
ii.	Actuarial Science	21	15	36
iii.	Quantitative Economics	50	99	149
iv.	Business Statistics	49	47	96
v.	Population Studies	22	22	44
vi.	Development Economics	105	46	151
vii.	Economics	186	155	341
viii.	Business Administration	701	451	1152
ix.	Commerce	414	467	881
	Sub-Total	1,577	1,332	2,909
	Total	1,688 (52.5%)	1,530 (47.5%)	3,218 (100%)

2.4 Curriculum review and development

The College regularly reviews its academic programmes to align them with developments in theory and practice. The revised curricula for nine academic programmes got approval from the Senate and Council and only pending accreditation by the National Council for Higher Education. These are:

- PhD in Economics
- Masters of Arts in Economic Policy and Planning
- Master of Science in Population and Reproductive Health
- Master in Demography and Population Studies
- Postgraduate Diploma in Demography and Population Studies
- Postgraduate Diploma in Population and Reproductive Health
- Bachelor of Business Administration
- Bachelor of Commerce
- Bachelor of Arts in Economics

Two new academic programmes namely the Master of Science in Accounting and Finance, and the Master of Science in Investment and Risk Management were as well approved by the structures of the University. The Master of Business Administration, Master of Arts in Financial Services and Master of Public Infrastructure Management are still undergoing the review process.

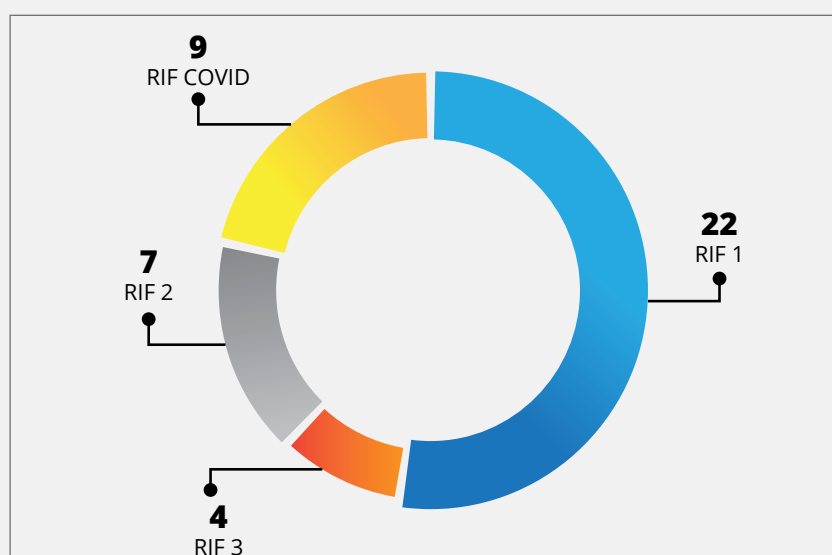
The College also continued to work towards establishment of two new PhD programs, one in Accounting and Finance and another in Management. These as well as the proposed Master of science in Development Finance are undergoing approval process by the University structures. The process of starting the Executive Master of Business Administration was also revived, with discussions taking place between the Central University Administration and the College Leadership.

2.5 Research and Publication

The College supported institutionalised research and publications geared towards career progression and visibility. A total of 84 academic staff submitted research concepts and received financial support from the College (Appendix Table 17). Staff members from the college have also actively participated in other competitive grant and proposal writing and have won several grants through the Makerere

University Research & Innovation Fund and external donors (Table 3).

Fig 1: Summary (Number) of MAK RIF Grants for COBAMS Principal Investigators



2.6 Research Grants

Table 3: Research Grants 2020 – 2021

No.	Principal Investigator	Research Title	Funder/ Award
1.	Leonard K. Atuhaire	Development of a Life Table for Mortality Assessment in Uganda	GoU – MAK RIF 3
2.	Zaina Nakabuye	The State of Mental Health at the work place: a case of Private Primary School Teachers in Wakiso District	GoU – MAK RIF 3
3.	John Bbale Mayanja	Promoting Domestic Tourism in Uganda: An Assessment of Economic Significance and Opportunities for Tourism Stakeholders in Uganda	GoU – MAK RIF 3
4.	John Mutenyo	Youth Unemployment, Education Mismatch and Potential Growth Sectors	GoU – MAK RIF 3
5.	Anthony Tibaingana	Integrating Refugees into Economic Activities through Mobile Entrepreneurship Skilling	GoU – MAK RIF 3
6.	Peninah Agaba	The Effectiveness of Information, Education and Communication (IEC) Interventions in reducing Stigma among Sickle Cells Disease patients in Alebtong district, Uganda	GoU – MAK RIF 3
7.	Marion Nyanzi	Promoting eco-efficiency and cleaner production for sustainable development of Micro, Small and Medium Enterprises (MSMEs) in Uganda	GoU – MAK RIF 3
8.	Dorothy Kabagenyi	Unlocking the digital technology competencies of women entrepreneurs as a catalyst for inclusive development in Uganda.	GoU – MAK RIF 3
9.	Aggrey Niringiye	Innovative and Inclusive Approaches to Promote Youth Employment in Uganda	GoU – MAK RIF 3
10.	Peter Turyakira	Embracing Social Entrepreneurship as a catalyst to sustainable business growth in Uganda	GoU – MAK RIF 2
11.	Sendawula Kassim	Strengthening the social media competences of the business owner-managers for sustainable growth of small businesses in Uganda	GoU – MAK RIF 2
12.	Seperia Bwadene Wanyama	Human Resource Practices, Value Creation, Employee Engagement and Operational Performance	GoU – MAK RIF 2
13.	Patricia Ndugga	Piloting blended and online learning approaches for postgraduate students at the Department of Population Studies, Makerere University.	GoU – MAK RIF 2

No.	Principal Investigator	Research Title	Funder/ Award
14.	Allen Kabagenyi	Impoverishing and Catastrophic Health expenditure on cancer care among persons affected by cancer in Uganda	GoU – MAK RIF 2
15.	Stephen Ojiambo Wandera	Determinants of and Preferred Approaches to Parent-Child Communication on Sexual and Reproductive Health in border districts of Eastern Uganda	GoU – MAK RIF 2
16.	Fred Matovu	The Effects Of Digitalization Of Work Processes On Youth Employment In Uganda	GoU – MAK RIF 2
17.	Elizabeth Nansubuga	Tuoshe Mikono! Hand Washing Campaign To Mitigate Covid-19 in Refugee Settings	GoU – MAK RIF COVID
18.	Allen Kabagenyi	Using Tele health Services To Support The Continuity Of Family Planning Information, Access, And Utilization During The Covid-19 Pandemic In Uganda	GoU – MAK RIF COVID
19.	John Mutenyo	Provision And Uptake Of Alternative Learning Methods In Uganda's Secondary Schools in Periods Of Shocks	GoU – MAK RIF COVID
20.	John Bbale Mayanja	COVID-19 Pandemic and Uganda's Tourism Sector: Impact and Mitigation Strategies.	GoU – MAK RIF COVID
21.	Betty Kwagala	Improving Road Safety in Uganda: On-spot Testing for Illicit Drug Use among Commercial Cyclists "Boda Boda"	GoU – MAK RIF 1
22.	Moses Byaruhanga	A Gridlock Due To Rejection Of Compensation Awards During Land Acquisition For Public Projects- Way Forward.	GoU – MAK RIF 1
23.	Leonard Atuhaire	Determinants of Death Registration Uptake in Uganda	GoU – MAK RIF 1
24.	Hellen Namaweje	Commercializing of Entrepreneurship Ventures Using E-Commerce: Evidence from Makerere University, Uganda (CEVEC)	GoU – MAK RIF 1
25.	Elizabeth Nansubuga	Improving Utilization of Postnatal Care through a Group Based Care Initiative in Rural Uganda	GoU – MAK RIF 1
26.	Anthony Tibaigana	Impact of skilling the youth and women on household enterprise start-up and performance in Uganda	GoU – MAK RIF 1
27.	Betty Tuhaise Tumuhirwe	A Model Bridging the Gap between Ugandan Farmers and the Markets	GoU – MAK RIF 1

No.	Principal Investigator	Research Title	Funder/ Award
28.	Eria Hisali	An interrogation of Tax Education Gaps in the Informal Sector and how they can be leveraged in Broadening the Tax Base	GoU – MAK RIF 1
29.	Eric Nzibonera	Effectiveness of financial inclusion on households welfare in Uganda: A case study of Busoga Region	GoU – MAK RIF 1
30.	Ismail Kintu	An assessment of the drivers of the shadow economy and tax implications in Uganda	GoU – MAK RIF 1
31.	James Wokadala	An Assessment of Urban Revenue Mobilization and Service Delivery in Uganda: A case of Municipal Local Governments	GoU – MAK RIF 1
32.	Janet Nabalika Kasule	The dynamics of Small and Medium Enterprises, informality and entrepreneurship in Uganda: A Gender analysis	GoU – MAK RIF 1
33.	John Mayanja Bbale	Determinants of Secondary School Dropout in Uganda	GoU – MAK RIF 1
34.	John Mutenyo	Determinants Of Local and International Demand for Tourism in Uganda	GoU – MAK RIF 1
35.	Joweria Teera	Skills Matching, Wages and Productivity gains: Creating a Competitive Advantage for Ugandan Youth in the Labour Market	GoU – MAK RIF 1
36.	Salmon Mugoda	Understanding the dynamics of the Informal Sector in Uganda	GoU – MAK RIF 1
37.	Susan Namirembe Kavuma	Energy Choice and Consumption in Ugandan Households	GoU – MAK RIF 1
38.	Thomas Mwebaze	Agro-processing and value addition: A structural Analysis	GoU – MAK RIF 1
39.	Chris Charles Kitale	Exploratory Study of Students with Disabilities and an Integrated Model to Determine the Unit Cost of Educating a Student with Disabilities in Universities in Uganda	GoU – MAK RIF 1
40.	Zaina Nakabuye	Strengthening Public-Private Partnerships for Sustainable Development	GoU – MAK RIF 1
41.	Diana Ntamu	Implementing a complex Innovative M&E tool (Dynamic Project Trajectory Tracking System) to track projects & Programs in selected Colleges of Makerere University	GoU – MAK RIF 1
42.	Allen Kabagenyi	Establishing a College of Business and Management Sciences Research Ethics Committee (CoBAMS-REC)	GoU – MAK RIF 1

No.	Principal Investigator	Research Title	Funder/ Award
Collaborative Projects with COBAMS Faculty			
43.	Sarah Ssali Peter Kisakye John Mushomi Abel Nzabona John Bosco Asiimwe Stephen Wandera et.al	Developing an Integrated Framework for addressing Population, Health and Environment for Uganda's refugee and host communities	GoU – MAK RIF 1
44.	Richard A. Bagonza John Bosco Asiimwe Abel Nzabona John Mushomi Peter Kisaakye, et.al	Labour Externalization Pathways to the Gulf Cooperating Countries (GCCs) and Development Implications for Uganda	GoU – MAK RIF 1
45.	Dickson Kanakulya Elizabeth Nansubuga et.al	Developing a Human Rights Based Empowerment Implementation Tool (REBIT – 2020) for Realizing Adolescents' Sexual and Reproductive Health Rights for Local Governments	GoU – MAK RIF 1
46.	Allen Kabagenyi (<i>Co-Investigator</i>)	Reducing tobacco use among the in and out of school youth in Moroto district, Uganda	GoU – MAK RIF 1
47.	Joan Nankya Mutyoba Allen Kabagenyi Ronald Anguzu et.al	Adherence to COVID-19 preventive guidelines and its association with intimate partner violence and depressive symptoms among women living in Kampala slums.	GoU – MAK RIF COVID
48.	Paul Bukuluki Peter Kisaakye John Mushomi, et.al	Mapping the mobility patterns, perceptions, preparedness and response mechanisms towards COVID1-19 for Uganda,Äôs border communities	GoU – MAK RIF 2
49.	Henry Nsubuga Roscoe Kasujja Elizabeth Nansubuga et.al	Strengthening Psychosocial Support Services at Makerere University	GoU – MAK RIF 3
External Research Grants			
50.	Elizabeth Nansubuga Peninah Agaba Patricia Ndugga Cyprian Misinde, et.al	Socio-Cultural Dynamics of COVID-19 Transmission among Long Distance Truck Drivers and their Contacts in East Africa: Evidence to inform Policy and Programming Response	National Research Fund (NRF) – South Africa
51.	Lorna Montmegory Cyprian Misinde Peninah Agaba, et.al	The Changing Face of Caring in Uganda. Exploring the roles, responsibilities and support needs of Ugandan carers, caring for someone with chronic non-communicable disease	Global Challenge Research Fund (GCRF) - UK

No.	Principal Investigator	Research Title	Funder/ Award
52.	Helen Nambalirwa Nkabala Elizabeth Nansubuga Pros Katumba et.al	Assessing the State of Psychosocial Services & Effectiveness of Master Card Foundation Scholars' Psychosocial Support Program at Makerere University	MasterCard Foundation
53.	Dr. Aisha Nanyiti Dr. Fred Matovu, Dr. Suzan Kavuma Mr. Richard Ssebagala.	A Randomized Control Trial (RCT) on the Adoption of Liquefied Petroleum Gas (LPG) Cooking Technology among Fast Food (Chapati) Vendors in Uganda	Environment for Development Initiative (EfD)
54.	Dr. Fred Matovu Mr. Fred Kasalirwe, Dr. Razack Lokina Byela Tibesigwa	Gender differences in COVID-19 effects on food security and adaptive strategies among the urban poor: Experiences from Uganda and Tanzania	Environment for Development Initiative (EfD)
55.	Dr. Nicholas Kiggundu Dr. Sarah Bimbona Dr. Denis Muhangi	Sustainable Off-grid solutions for Pharmacies and Hospitals In Africa	European Union
56.	Allen Kabagenyi	Adolescent Motherhood, pre and postnatal Newborn care practices, perceptions and barriers in Eastern Uganda (AMNEP) <i>*SECA Postdoctoral fellowship</i>	Makerere University/ DGRT - CARNEGIE Corporation, New York
57.	Cyprian Misinde Michelle Butler	Worsening child outcomes? Parental imprisonment and its impact on child health, wellbeing and poverty in East Africa	The Academy of Medical Sciences
58.	Allen Kabagenyi (<i>Co-Investigator</i>)	Exploring root causes and cultural norms for healthy timing and spacing of pregnancies and assessing access to quality and voluntary family planning in central and western Uganda	USAID
59.	Prof. Edward Bbaale	Strengthening Public Investment Management -Center of Excellence for PIM Training	World Bank
60.	Prof. Edward Bbaale	The Environment for Development Initiative Capacity Building Program	University of Gothenburg and SIDA
61.	Prof. Edward Bbaale	Inclusive Green Economy	University of Gothenburg and SIDA
62.	Prof. Bruno Yawe	CASH-IN Privately Managed cash transfers in Africa (CASH-IN)	Roskilde University / Danida Fellowship Centre/ Ministry of Foreign Affairs of Denmark
63.	Dr. Yusuf Kiwala	Local Economic Acceleration Program (LEAP)	United Nations

2.7 Research Dissemination

Several members of Staff shared their research findings at a number of dissemination activities over the year.

The results of the study *"Embracing Social Entrepreneurship as a catalyst to sustainable business growth in Uganda"* were disseminated on Wednesday 8th December 2021 at the CoBAMS Conference Room and highlighted the need for Government to provide tax exemptions and incentives to SMEs. The study team was led by Associate Professor Peter Turyakira of the School of Business and was funded by the Government of Uganda through the Makerere University Research and Innovation Fund (Mak-RIF).



Assoc. Prof. Peter Turyakira presenting the research findings

The dissemination was attended by the Permanent Secretary of the Ministry of Trade and Cooperatives, Ms. Geraldine Ssali who commended the team on bringing to light findings that show the importance of social entrepreneurship to the country.



Ms. Geraldine Ssali, Permanent Secretary of the Ministry of Trade and Cooperatives

Evaluation of the effectiveness of financial inclusion on household's welfare in Uganda: A case study of Busoga region - Dr. Eric Nzibonera

The study team was led by Dr Eric Nzibonera and highlighted the need to address financial literacy to improve household income.



Principal Investigator - Dr. Eric Nzibonera



Project PI - Dr. Eric Nzibonera (back row 5th Right), Dean of School of Business- Dr. Godfrey Akileng (R) in a group photo after dissemination of the project findings

ECRLF Helping to Co-create the Future of African Academic Leadership

Makerere University in partnership with University of Pretoria on 14th September 2021 hosted the Future Africa's Early Career Research Leader Fellowship (ECRLF) dissemination workshop. ECRLF's aim is to offer an opportunity for development of research leaders who will be able to fill a critical gap in the African research capacity ecosystem. This fellowship program is offered by the University of Pretoria with support from the Carnegie Corporation of New York. The Principal Investigator (PI) of the ECRLF program at Makerere University - Dr. John A. Mushomi, thanked Future Africa for the first-of-its-kind fellowship accorded to young African academics.



Principal Investigator of the ECRLF program at Makerere University, Dr. John A. Mushomi

The workshop featured four parallel sessions that covered: Governance, Security, Peace and Conflict I; Mining, Resource, Extraction and Policy frameworks; Global Trends in Interdisciplinary Research and Governance, Security, Peace and Conflict II; and Education and Development and Resource extraction and Policy frameworks II. It attracted participants from different institutions and abstracts and presentations from the workshop were edited into a book to be published by Palgrave.



Dr. Cori Wielanga, ECRLF Mentor, University of Pretoria.



Principal, CHUSS, Dr. Josephine Ahikire



Prof. Cheikh Mbow, Future Africa Director, University of Pretoria



3

Publications

3.0

Publications

List of Publications - 2021

1. **Atuhaire Leonard K.** (2021). Joint Regression and Association Modelling of Child Comorbidities in Uganda. *International Journal of Sciences: Basic and Applied Research (IJSBAR) Volume 59, No 1, pp 155-169*
2. Aarakit, S. M., Ntayi, J. M., **Wasswa, F.**, Adaramola, M. S., & Ssenono, V. F. (2021). Adoption of solar photovoltaic systems in households: Evidence from Uganda. *Journal of Cleaner Production, 329*, 129619.
3. **Agaba, P.**, Magadi, M., Onukwugha, F., & **Misinde, C.** (2021). Factors Associated with the Timing and Number of Antenatal Care Visits among Unmarried Compared to Married Youth in Uganda between 2006 and 2016. *Social Sciences, 10*(12), 474.
4. Ali, J., Cohn, B., Mwaka, E., Bollinger, J. M., **Kwagala, B.**, Barugahare, J., ... & Ochieng, J. (2021). A scoping review of genetics and genomics research ethics policies and guidelines for Africa. *BMC Medical Ethics, 22*(1), 1-15.
5. Asiimwe, C., **Namanya, D.**, & Nuwagaba, G. (2021). Internal control practices and health service delivery in local governments of Uganda. *African Journal of Business Management, 15*(6), 165-172.
6. Atuhaire, R., **Wamala, R.**, **Atuhaire, L. K.**, & **Nansubuga, E.** (2021). Regional differentials in early antenatal care, health facility delivery and early postnatal care among women in Uganda. *Journal of Economics and Behavioral Studies, 13*(4 (J)), 17-30.
7. Balogun, F. M., Malele-Kolisa, Y., Nieuwoudt, S. J., Jepngetch, H., Kiplagat, J., Morakinyo, O. M., Kaindoa, E.,..... & **Maniragaba F** (2021). Experiences of doctoral students enrolled in a research fellowship program to support doctoral training in Africa (2014 to 2018): The Consortium for Advanced Research Training in Africa odyssey. *PLoS one, 16*(6), e0252863.
8. Birungi, H., & **Katumba, P.** (2021). Evaluating the effectiveness of human resource information system (s) (HRIS) in improving employee performance at Stanbic Bank Uganda. *Journal of Global Economics, Management and Business Research, 18-36.*
9. Bukuluki, P. M., & **Kisaakye, P.** (2021). The Decision to Wear a Face Mask as a Protective Behavioral Measure Against COVID-19: Survey Results From Greater Kampala Metropolitan Area, Uganda. *Frontiers in public health, 9.*
10. Bukuluki, P., **Kisaakye, P.**, Etti, B., Ocircan, M., & Bev, R. R. (2021). Tolerance of violence against women and the risk of psychosocial distress in humanitarian settings in northern Uganda. *International journal of environmental research and public health, 18*(15), 8103.
11. Bukuluki, P., **Kisaakye, P.**, Houinato, M., Ndieli, A., Letiyo, E., & Bazira, D. (2021). Social norms, attitudes and access to modern contraception for adolescent girls in six districts in Uganda. *BMC Health Services Research, 21*(1), 1-14.
12. Bukuluki, P., **Kisaakye, P.**, Mwenyango, H., & Palattiyil, G. (2021). Adolescent sexual behaviour in a refugee setting in Uganda. *Reproductive Health, 18*(1), 1-11.
13. Bukuluki, P., **Kisaakye, P.**, **Wandiembe, S. P.**, & Besigwa, S. (2021). Suicide Ideation and Psychosocial Distress Among Refugee Adolescents in Bidibidi Settlement in West Nile, Uganda.
14. Bukuluki, P., **Kisaakye, P.**, **Wandiembe, S. P.**, Musuya, T., Letiyo, E., & Bazira, D. (2021). An examination of physical violence against women and its justification in development settings in Uganda. *PLoS one, 16*(9), e0255281.
15. Bukuluki, P., **Wandiembe, S.**, **Kisaakye, P.**, Besigwa, S., & Kasirye, R. (2021). Suicidal ideations and attempts among adolescents in Kampala urban settlements in Uganda: a case study of adolescents receiving care from the Uganda Youth Development Link. *Frontiers in Sociology, 58.*
16. Butler, M., & **Misinde, C.** (2021). Worsening Child Outcomes? Caregiver Imprisonment and Its Impact on Child Poverty, Health, Well-being and Education in Uganda. *European Journal on Criminal Policy and Research, 27*(4), 533-551.

17. **Buyinza F.**, Kapella, J., & Ssenono V., S. (2021). Household air pollution and household health in Uganda. *Development Southern Africa*, 38(3), 437-453.
18. Dzator, J., Acheampong, A. O., Dzator, M., Paolucci, F., **Yawe, B. L.**, Asmah, E. E., Andoh F.K **Kabagenyi A.** & Gillespie, J. (2021). Policy Stringency, Handwashing and COVID-19 cases: Evidence from Global dataset. *Health policy and technology*, 100574.
19. Egessa, A., **Nnyanzi, J. B.**, & Muwanga, J. (2021). Determinants of youth unemployment in Uganda: The role of gender, education, residence, and age. *IZA Journal of Labor Policy*, 11(1).
20. Eyamu, S., **Wanyama, S. B.**, Ndanyi, D. M., & Sansa, A. (2021). A Critical Analysis of New Public Management, Human Resource Practices and Operational Performance in Uganda's Public Sector. *Journal of Human Resource Management*, 9(4), 102-114.
21. **Kakuba, C.**, **Nzabona, A.**, **Asiimwe, J. B.**, **Tuyiragize, R.**, & **Mushomi, J.** (2021). Who accesses secondary schooling in Uganda; Was the universal secondary education policy ubiquitously effective? *International Journal of Educational Development*, 83, 102370.
22. Kimuli, S.N.L., **Sendawula, K.** and Nagujja, S. (2021), «Digital technologies in micro and small enterprise: evidence from Uganda's informal sector during the COVID-19 pandemic», *World Journal of Science, Technology and Sustainable Development*, Vol. 18 No. 2, pp. 93-108.
23. Kimuli, S.N.L., **Sendawula, K.** and Sabi, H.M. (2021), "Sustainable entrepreneurship of small businesses in Uganda: A confirmatory factor analysis", *African Journal of Business Management*, Vol. 15 No.5, pp.139-151.
24. **Kisaakye, P.**, **Ndagurwa, P.**, & **Mushomi, J.** (2021). An assessment of availability of handwashing facilities in households from four East African countries. *Journal of Water, Sanitation and Hygiene for Development*, 11(1), 75-90.
25. **Kisaakye, P.**, **Nzabona, A.**, **Kakuba, C.**, **Asiimwe, J. B.**, **Mushomi, J.**, **Tuyiragize, R.**, & **Wandera, S. O.** (2021). Youth migration and perception on business start-up in Uganda. *Journal of Global Entrepreneurship Research*, 1-14.
26. **Kiwala, Y.**, Olivier, J., & **Kintu, I.** (2021). Entrepreneurial competence and supply chain value creation in local procurement. *Development Southern Africa*, 38(3), 423-436.
27. **Kwagala, B.** & **Wandera, S.O.** (2021). Determinants of Early Childbearing by Disability Status in Uganda: An Analysis of Demographic and Health Survey Data. *Pan African Medical Journal*
28. **Lwanga, C.**, Kalule-Sabiti, I., Fuseini, K., **Wandera, S.O.**, Mangombe, K., & **Maniragaba, F.** (2021). Is cohabitation as a form of union formation a licence to intimate partner physical violence in Uganda?. *Journal of biosocial science*, 1-14.
29. Mangombe, K., Wekwete, N., Milanzi, A., Musizvingoza, R., & **Lwanga, C.** (2021). Factors Associated with Overweight and Obesity among Women Aged 15-49 Years in Zimbabwe: Evidence from the 2005/6, 2010/11 and 2015 Zimbabwe Demographic and Health Survey.
30. **Martin, M. K.**, Paul, O. J., Sara, R., Hilary, A., Frank, M., Augustin, M. K., ... & Gladys, T. (2021). High rates of culture conversion and low loss to follow-up in MDR-TB patients managed at Regional Referral Hospitals in Uganda. *BMC infectious diseases*, 21(1), 1-9.
31. Mbabazi, C., Kintu, A., **Asiimwe, J. B.**, Ssekamatte, J. S., Shah, I., & Canning, D. (2021). Proximate and distal factors associated with the stall in the decline of adolescent pregnancy in Uganda. *BMC public health*, 21(1), 1-13.
32. **Mukisa, I.**, Nathan, S., & Bulime, E. W. (2021). Macroeconomic Determinants of Unemployment In the East African Community. *Tanzania Economic Review*, 10(2).
33. Mulungu, K., **Katumba, P.**, Ratanishi, R. P., Twimukye, A., Castelnuovo, B., Nanvuma, A., & **Akileng, G.** (2021). Intrapreneurship and technological innovation in optimizing qualitative research as evidenced at Infectious Diseases Institute, Uganda. *Journal of Innovation and Entrepreneurship*, 10(1), 1-17.
34. **Mushomi, J. A.**, Palattiyil, G., Bukuluki, P., Sidhva, D., Myburgh, N. D., Nair, H., ... & Nyasulu, P. S. (2021). Impact of Coronavirus disease (COVID-19) crisis on migrants on the move in Southern Africa: Implications for policy and practice. *Health Systems & Reform*.
35. **Mutenyo, J.**, **Banga, M.**, **Mayanja, J.**

- B., Nakimu, R., Nsibirano, R., Massa, D., & Kalyowa, L. (2021). Determinants of Enterprise Performance in Uganda's Tourism Sector: Does Gender Matter?. *International Journal of Business and Management*, 16(10).
36. **Mutunzi A. K.** (2021). Poverty Alleviation and Business Deregulation: A Contemporary Worldwide Correlation Enlightening Heavily Regulated Poor Economies. *International Journal of Arts and Sciences*, 4 (2)
37. **Namanya, D.,** Fong, M. W. L., & **Mugarura, J. T.** (2021). Corporate Governance and Firm Performance in Developing Countries: Evidence from East Africa. *Advanced International Journal of Banking, Accounting and Finance (AIJBAF)*, 3 (7), 127-147.
38. **Namanya, D.,** Nuwagaba, G., & Nyende, F. T. (2021). Board size and firm performance in developing countries: Case of East Africa. *Journal of Accounting and Taxation*, 13(3), 178-190.
39. **Namanya, D.,** Wakaisuka-Isingoma, J., & Atwiine, J. (2021). The influence of gender diversity and company financial performance in East Africa. *African Journal of Business Management*, 15(5), 152-164.
40. **Nankinga, O., Kwagala, B., Misinde, C., & Walakira, E. J.** (2021). Childcare Arrangements and Wellbeing of Children of Employed Women in Central Uganda. *Child Indicators Research*, 1-19.
41. **Nanyiti, A., & Sseruyange, J.** (2021). Do remittances impact on entrepreneurial activities? Evidence from a panel data analysis. *The Journal of International Trade & Economic Development*, 1-13.
42. **Nuwagaba, G., Nyende, F., & Namanya, D.** (2021). Financing Options and Sustainable Small Business Growth in Uganda: An Optimal Model. *International Business Research*, 14(10), 1-85.
43. **Nzabona, A., Tuyiragize, R., Asimwe, J. B., Kakuba, C., & Kisaakye, P.** (2021). Urban Household Energy Use: Analyzing Correlates of Charcoal and Firewood Consumption in Kampala City, Uganda. *Journal of Environmental and Public Health*, 2021.
44. **Nzibonera, E. & Akileng, A.** (2021). Effectiveness of Corporate Governance Attributes on Disclosure of Non-Financial Information in Developing Economies. *Research Journal of Finance and Accounting*, 12(1), 10-23.
45. **Ogbonnaya, I. N., Reed, L. A., Walakira, E. J., Wandera, S. O., & Wasula, L. N.** (2021). National Estimates and Predictors of Intimate Partner Violence Among Adolescents and Young Adults in Uganda Disaggregated by Age and Gender. *Journal of Family Violence*, 1-14.
46. **Okumu M. Ibrahim, Namirembe Kavuma S. and Bogere G;** (2021), Efficacy of COVID-19 Macroeconomic Policy Responses in Uganda: *South African Institute of International Affairs*
47. **Sagawa, J., Kabagenyi, A., Turyasingura, G., & Mwale, S. E.** (2021). Determinants of postnatal care service utilization among mothers of Mangochi district, Malawi: a community-based cross-sectional study. *BMC pregnancy and childbirth*, 21(1), 1-11.
48. **Sebanakita, S., Kiwala, Y., Nzibonera, E., & Kintu I.,** (2021). Digital Credit Terms and Loan Default among University Students In Uganda. *International Journal of Research In Commerce and Management Studies (ISSN: 2582-2292)*, 3(2), 96-112.
49. **Sempewo, J. I., Kisaakye, P., Mushomi, J., Tumutungire, M. D., & Ekyalimpa, R.** (2021). Assessing willingness to pay for water during the COVID-19 crisis in Ugandan households. *Social Sciences & Humanities Open*, 4(1), 100230.
50. **Sempewo, JI, Mushomi, J, MD Tumutungire, R Ekyalimpa, and Kisaakye, P.** (2021). The impact of COVID-19 on households' water use in Uganda, *Water Supply* 21(5): 2489-2504.
51. **Sendawula, K., Bagire, V., Mbidde, C.I. and Turyakira, P.** (2021), «Environmental commitment and environmental sustainability practices of manufacturing small and medium enterprises in Uganda», *Journal of Enterprising Communities: People and Places in the Global Economy*, Vol. 15 No. 4, pp. 588-607.
52. **Sendawula, K., Ngoma, M., Bananuka, J., Kimuli, S.N.L. and Kabuye, F.** (2021), «Business networking and internationalization: testing the mediation role of organizational learning», *World Journal of Entrepreneurship, Management and Sustainable Development*, Vol. 17 No. 2, pp. 246-259.
53. **Sendawula, K., Turyakira, P., Ikiror, C.M. and Bagire, V.** (2021), «Regulatory compliance and environmental sustainability practices of manufacturing entrepreneurial ventures in Uganda», *Asia Pacific Journal of Innovation and Entrepreneurship*, Vol. 15 No. 1,

pp. 62-74.

54. Sseninde, J., **Kabagenyi, A.**, Kyadondo, B., Nyachwo, E., Kiragga, A., & Wasswa, R. (2021). Analysis of the Prevalence of the Preferred Methods of Contraception during the COVID 19 Lockdown in Uganda: A Multinomial Logistic Regression Study.
55. Ssenonono, V. F., Ntayi, J. M., **Buyinza, F., Wasswa, F.**, Aarakit, S. M., & Mukiza, C. N. (2021). Energy poverty in Uganda: Evidence from a multidimensional approach. *Energy Economics*, 101, 105445.
56. **Tusubira, F. N., Mugarura, J. T., & Namanya, D.** (2021). Evidence of the Determinants of Audit Quality: A Non-governmental Organisations Perspective in Uganda. *Developing Country Studies*, 11 (6), 36-48.
57. **Wamono, F.**, von Rosen, D., & Singull, M. (2021). Residuals in GMANOVA-MANOVA model with rank restrictions on parameters. *Journal of the Korean Statistical Society*, 1-22.
58. **Wandera, S. O.**, Tumwesigye, N. M., Walakira, E. J., **Kisaakye, P.**, & Wagman, J. (2021). Alcohol use, intimate partner violence, and HIV sexual risk behavior among young people in fishing communities of Lake Victoria, Uganda. *BMC public health*, 21(1), 1-14.
59. **Wanyama, S. B.**, & Eyamu, S. (2021). Perceived organizational support, graduate research supervision and research completion rate. *Employee Relations: The International Journal*. 43(6).
60. **Wanyama, S. B.**, McQuaid, R. W., & Kittler, M. (2021). Where you search determines what you find: the effects of bibliographic databases on systematic reviews. *International Journal of Social Research Methodology*, 1-13.
61. Wasswa, R., **Kabagenyi, A.**, & Ariho, P. (2021). Multilevel mixed effects analysis of individual and community level factors associated with modern contraceptive use among married women in Uganda. *BMC Public Health*, 21(1), 1-13.
62. Wasswa, R., **Kabagenyi, A.**, Kananura, R. M., Jehopio, J., & Rutaremwa, G. (2021). Determinants of change in the inequality and associated predictors of teenage pregnancy in Uganda for the period 2006–2016: analysis of the Uganda Demographic and Health Surveys. *BMJ open*, 11(11), e053264.
63. Zutshi, Rushil, Wagner, Zachary and **Asiimwe John Bosco** (2021). Cost Effectiveness of Free Distribution of Diarrhea Treatment by Community Health Workers: Evidence from Uganda. *Journal of Health Policy and Planning*.
64. Sylvia Munafu, "Artefacts as sources of historical information: Unmasking Makerere University memory through documenting and contextualising visual resources and objects."
65. Assessing the Impact of Luwero Rwenzori Development Programme to the Economic Welfare of the People in Triangle and Rwenzori Sub-Region (**John Sseruyange, Willy Rwamparagi Kagarura, Ibrahim Mukisa, Roselyne Kyarisiima, Sufian Kabagambe**)
66. Impact Evaluation of the Uganda Clean Cooking Supply Chain Expansion Project (**Aisha Nanyit, Ibrahim Mike Okumu, Edward bbaale, Joseph Ahaisibwe, Lilianne Cotter Nassanga**)
67. The Impact of COVID-19 on Public Investment Management (PIM) in Uganda (**Strategic Advisory and Research Consulting (SARC)**)

Book Chapter:

68. **Yawe, B. L., J. Ddumba-Ssentamu, I. Mukisa and Y. Kiwala.** Financial Institutions versus Trade and Infrastructural Development in Africa, In: Amin, A. A., R. N. Tawah and A. Ntembe (Editors), Monetary and Financial Systems in Africa, Publisher: Springer Nature Switzerland AG.

Working Paper:

69. **Okumu Ibrahim Mike: (2021)** Macro-Economic Effects of COVID-19 on the East African Community Economies; AERC Working Paper - COVID-19_019 African Economic Research Consortium.

PRESENTATIONS AT SCIENTIFIC / PROFESSIONAL MEETINGS/ CONFERENCES

- 01 Wandera Stephen**, et al. Alcohol Use, Intimate Partner Violence, and HIV Sexual Risk Behavior among Young People in Fishing Communities of Lake Victoria, Uganda. – *Presented at IUSSP – International Population Conference (5th – 10th December 2021: Virtual)*
- 02 Wandera Stephen**, et al. Prevalence and Determinants of Recent HIV Testing among older persons in rural Uganda: A Cross-Sectional Study. – *Presented at IUSSP – International Population Conference (5th – 10th December 2021: Virtual)*
- 03 Elizabeth Nansubuga**: Improving Utilization of Postnatal Care: Determinants and Rationale for Preference for Group Based Postnatal Care Service Delivery Initiative in Central Uganda. – *Oral presentation; Presented at IUSSP – International Population Conference (5th – 10th December 2021: Virtual)*
- 04 Elizabeth Nansubuga**: Risk of COVID-19 Infection among Refugees in Uganda: A case study of Nakivaale Refugee Camp. – *Presented at IUSSP – International Population Conference (5th – 10th December 2021: Virtual)*
- 05 Bukuluki, P, P Kisaakye**, M Houinato, A Ndieli, E Letiyo, and D Bazira. 2021. Social norms, attitudes and access to modern contraception for adolescent girls in six districts in Uganda, in *Eastern Africa Social and Gender Norms Learning Collaborative* Kampala, Uganda 28th-29th July 2021.
- 06 Bukuluki, P, P Kisaakye**, H Mwenyango, and G Palattiyil. 2021. Adolescent's sexual behaviour in a refugee setting in Uganda, in *International Consortium for Social Development*. Johannesburg, South Africa 13th-16th July 2021.
- 07 Kisaakye, P**, P Ndagurwa, FX Gómez-Olivé, K Kahn, S Tollman, and C Kabudula. 2021. Long-Term Effects of Teenage Birth on Education: Longitudinal Analysis of a Rural Population From Agincourt, South Africa in *Population Association of America (PAA)*. Virtual/ St Louis, 5th-8th May 2021.

Outreach and creative endeavours

Dr. Anthony Tibaingana led a team of academics from the College to offer the Somali refugees an opportunity to obtain entrepreneurship skills which they could apply both here in Uganda to integrate in the community and back home in Somalia. The three month long training commenced on 25th October 2021 and attracted a group of over 70 Somali refugees.



Project PI-Dr. Anthony Tibaingana (Centre in white shirt) and part of the research team with some of the over 70 Somali refugees attending a three month-long training in entrepreneurship at Lubiri High School, Kampala on 25th October 2021



Dr. Tibaingana walks through his class during the first day of training on 25th October 2021

The training was supported under a RIF project titled; ***Integrating refugees into Economic Activities through Mobile Entrepreneurship Skilling***.

Under the existing MoU with the Office of the Prime Minister, CPAS undertook a number of assignments in the year 2021 (Table 03).

Table 04: Public engagements by CPAS

	Title of Assignment	Client	Duration
1.	Impact evaluation of the Development Response to Displacement Impacts Project (DRDIP) in the host communities and refugee settlements in 15 districts of Uganda.	Office of the Prime Minister (OPM), Uganda	August 2020 to January 2022. Final report submitted.
2.	Livelihood Support Programme (LSP) assessment in DRDIP implementing districts.	OPM	August 2021 to date (still running)
3.	Technical Evaluation of the e-Voucher Input Subsidy Program in Uganda's Agriculture Cluster Development Project (ACDP).	The World Bank	August 2021 to date (still running)
4.	Assessment of Natural Resources and Eco-systems to support sustainable livelihoods in DRDIP implementing districts.	OPM	September 2021 to date (still running)
5.	Energy Market Analysis (EMA) in Refugee Hosting Districts and Sub-counties of Uganda.	OPM	October 2021 to date (still running).
6.	Assessment of the Village Revolving Fund (VRF) Model to Inform Programming in Refugee Settlements,	OPM	November 2021 to date (still running).
7.	Planning and Implementation Review of the Labour Intensive Public Works (LIPW) Program under the DRDIP-INRM (Integrated Natural Resources Management) Sub-component.	OPM	November 2021 to date (still running).

The EfD Mak Centre conducted two policy tours in West Nile and South Western Uganda districts of Arua and Kabale on the theme, *Forestry and Biodiversity: Addressing the challenges of Forest Degradation and enhancing Environment Management in Uganda*.

Under capacity building efforts, the centre held six trainings including seminars for researchers and training for civil servants.



Prof. Bbaale speaking to participants during the seminar at Makerere University



In the quest to boost the University resource envelope, two research fellows from the EfD competed and won two Sida grants. Dr. Aisha Nanyiti and Dr. Fred Matovu won two of the Environment for Development Initiative (EfD) 2021 Grants worth USD 144,918.

Grant Beneficiaries



Dr. Fred Matovu



Dr. Aisha Nanyiti

Other important milestones recorded in the year under review included the Maiden visit of the Director of EfD Global Hub Assoc. Prof. Gunnar Köhlin and the launch of the Inclusive Green Growth Economy program at Makerere University.



A section of the Inclusive Green Economy fellows posing for a group photo with Collins Oloya (3rd) after the closing ceremony

The PIM Centre of Excellence continued with activities aimed at strengthening public investment management in the country.

The centre trained 45 MDA staff on the basics of the project cycle including developing a concept and profile, and these can be uploaded onto the Integrated Bank of Projects.



Participants undergoing training by the PIM Centre of Excellence



PIM CoE Interim Manager Dr. Willy Kagarura presents the project achievements.

The Entrepreneurship Expo 2021

Makerere University Entrepreneurship and Innovation Centre at CoBAMS held the 1st Entrepreneurship Webinar at which Mr. Dennis Ngabirano, the Chief Executive Officer at Psalms Food Industries Limited gave a keynote address.

The Centre also organised and hosted the 5th students' entrepreneurship expo in May 2021 under the theme, "Entrepreneurial Resilience. The expo gave students a chance to showcase their business ideas. The Expo was graced by the Vice Chancellor – Prof. Barnabas Nawangwe, who congratulated all exhibitors for their innovative business ideas. It attracted one thousand three hundred fifty four year 2 students from BBA, BCOM, BCOX, BDEC, BECO with an exhibition of 109 micro businesses. The five most innovative business ideas were: 1) Spin cycle, 2) Power For All, 3) Hair Game, 4) Vermico and 5) ESP Uganda.



The VC. Prof. Barnabas Nawangwe was the Guest speaker.



VC – Prof. Nawangwe & Assoc.Prof. Akileng – Dean, School of Business



Students displaying their business ideas



The Centre also organised the 1st Work Readiness seminar for all Makerere students and gave start-up kits and seed funding to selected women groups operating in Kampala district.

The 1st Work Readiness seminar for students



Mr Jacob Olanya, IT Expert Shared on Using ICT to explore opportunities



Kimwanyi book makers from Katanga Prof. P. Turyakira, Prof. E. Hisali and Guest speaker-Mr. Kato Dawuda-RCC Kawempe, touring Katanga women crafts group



Ms. Jennifer Mudondo, HR expert- presents Preparing oneself for employment Ms Racheal Kamusiime, URSB expert presents How to register a business.



Mighty Women Entrepreneurs

Reached out to the community in Kampala district. Offered them business training, start-up kits and seed funding.



Kimwanyi United Netball club



Kimwanyi Football club

The Centre also linked students to the UN Youth ideathon project. The 15 most innovative businesses participated in the incubation process.

Selected BBA and BCOM student project teams participated in the mentoring process under the auspices of the Mak Ug- EBS German project. Two companies ESP Uganda and Vermico Uganda were each awarded a cash prize of 1,500 Euros.

Table 04: Students that were mentored

Bachelor of Business Administration		Bachelor of Commerce	
Business name	Founder/CEO	Business name	Founders/CEO
Qualitative Pavers	Brian Mbabali	ESP Uganda	John Mary Kinene
GC Foodie	Ninah Rugema	Peculiar Fertilisers	Babu Isiko
Hair Game	Jenifer Tino	Green Software	Gerald Natukunda
		Vermico Organic manure	Winfred Nnakimbowa

Public engagements and other activities

Inaugural Lecture

Professor Edward Bbaale delivered his Professorial Inaugural Lecture at Makerere University on Friday 17th December 2021 under the theme Rethinking Growth in Africa, Firms and the Business Environment Quality. The Lecture which was also part of the year-long celebrations to mark 100 Years of Makerere University's existence came five months after Prof. Bbaale's promotion to full Professor.

Prof. Barnabas Nawangwe, the Makerere Vice Chancellor noted that the University contributes 70% of the research output in Uganda and 3% to the continent. He added that professors like Bbaale are expected to take the lead in the economic development of the country through their comprehensive research.

"I am glad to note that the inaugural lecture topic on "Rethinking Growth in Africa: Firms and the Business Environment Quality" is in line with the current global economic challenges arising due to the Covid-19 pandemic. The Deputy Vice Chancellor in charge of Academic Affairs, Assoc. Prof. Umar Kakumba, congratulated Prof. Bbaale upon delivering his Professorial Inaugural Lecture, saying it is a prestigious and highly regarded public talk by an appointed Professor in an academic institution.



Professor Edward Bbaale delivers his Professorial Inaugural Lecture



Prof. Edward Bbaale (with cap) together with members of academic staff



Assoc. Prof. Umar Kakumba -Deputy Vice Chancellor (Academic Affairs)



Prof. Bbaale's parents: Ms Nabukenya Bbaale and Edward Bbaale at the inaugural lecture



Part of the audience who attended physically at Central Teaching Facility II Auditorium

Marking Africa Statistics Day



The Guest of Honour-Hon. Amos Lugoloobi (4th R), Prof. Ben Kireyera (C), Prof. Eria Hisali (3rd R), Dr. James Wokadala (2nd R) and Dr. Godfrey Akileng (R) with Speakers and Delegates at the Annual Statistics Day Symposium held on 18th November 2021, Food Science & Technology Conference Hall, Makerere University.

The College also hosted activities to mark the Africa Statistics Week on 18th November 2021 under the theme *"Modernising National Statistical Systems to support sociocultural development in Africa."* The celebrations were presided over by the Hon. Amos Lugoloobi, the Minister of State for Planning who urged the School of Statistics and Planning to embrace digitalization of data analysis as a way of modernising national statistical systems to support sociocultural development in Africa. The symposium was organised by the School of Statistics and Planning in partnership with Uganda Bureau of Statistics (UBOS) and the Uganda Statistical Society (USS).

The Oil and Gas Symposium



Eng. Irene Batebe and Prof. Eria Hisali (Centre) with other officials and delegates from Ministries, Parliament, OWC and the Private Sector at the 2nd National Oil and Gas Symposium, 9th December 2021, CTF2 Auditorium, Makerere University.

The College in collaboration with the Uganda Development Forum and Operation Wealth Creation held the second Uganda National Oil and Gas Symposium on December 9, 2021 under the theme **"National Content and Sustainability of Uganda's Oil and Gas Sector"**.

The Minister, who was represented by the Permanent Secretary of the Ministry of Energy and Mineral Development, Eng. Irene Batebe, said the government was engaged in skilling Ugandans because the oil and gas sector will create employment for the population directly, indirectly and by induction. She said the government had strengthened vocational training as well as training of farmers and SMEs to ensure they compete in the industry.

"We have partnered with the German Government, Stanbic Bank and African Development Bank to train our SMEs and ensure they meet the environmental, health and safety standards required by the industry. With this, we hope to see more Ugandans participate in the industry," the Minister said. Because the oil and gas industry is a capital intensive sector, the Minister revealed that they are working with the Ministry of Finance to start a Local Content development fund with the aim of providing seed capital to SMEs and farmers to enable them supply goods and services to the oil and gas industry.

In his remarks read for him by Prof. Eria Hisali the Principal (CoBAMS), the Vice Chancellor of Makerere University, Prof. Barnabas Nawangwe, emphasized that the Symposium was very timely as it will help the stakeholders to understand how to participate in the development of the oil and gas sector. "Investments have started to flow into the country and will increase for the next three years. This provides an opportunity for our businesses to grow and build capacity which can be used beyond

Uganda," he said.

The Chief Coordinator of Operation Wealth Creation Gen. Caleb Akandwanaho in his remarks said, "In the next 5 years, over 10 billion dollars will be invested in the Albertine region." He however asked pertinent questions "How are our food, security, logistics, engineering and consultancy companies prepared for the massive investment going to take place in the Albertine region?"



Chief Coordinator - OWC, Gen. Caleb Akandwanaho

The symposium was attended by companies in the oil and gas sector, private sector, banking sector, security sector, academia, government ministries and SMEs.

Dr. Kabagenyi inducted as a UNAS Fellow

Dr. Allen Kabagenyi of the Department of Population Studies was inducted as a Fellow of the Uganda National Academy of Sciences (UNAS) in October 2021.



The induction took place during the 2021 Annual Scientific Conference under the theme ***Uganda's Health: Transcending Sectors, Looking to the Future***. Quoting Sir Isaac Newton, in her acceptance speech, Dr. Kabagenyi was grateful to God and went on to thank her nominators, mentors, colleagues, family

and friends for supporting her, saying **"We stand tall on the shoulders of Giants"**. She said becoming a fellow of the distinguished UNAS has inspired her to commit to contribute to the wealth of knowledge. She affirmed her commitment to foster the values of UNAS.

Institutional capacity strengthening

The institutional capacity strengthening initiatives largely focused on enhancing security at the College, equipping the library, information technology resources and enhancement of accountability systems at the College.

In the course of the year, the College acquired additional ICT equipment including nine desktop computers, one laptop computer, three printers, six projectors, six projector screens, three television sets, two decoders. Installation of CCTV surveillance cameras to enhance security of our premises. The College undertook a facelift of all its buildings which was as part of plans to improve the work and learning environment, and furnished a new College Board room at the School of Statistics and Planning.



The College also defended its concept for the proposed infrastructure expansion at the Projects Preparation Committee of Makerere University and the Projects Committee of the Ministry of Education and Sports.

ICT Equipment worth \$500,000 for School of Statistics & Planning

The School of Statistics and Planning received a consignment of ICT equipment worth \$500,000 from the East African Community. The purchase of the equipment was facilitated by funding from the World Bank to the East African Community. The equipment included 153 desktop computers, 16 laptops, 1 digital camera, 50 computer tables, power banks, 20 UPS, cooling systems, 10 security cameras, network accessories and 100 computer chairs, 9 wireless AP among other things. The equipment will go a long way in improving blended teaching and learning at the College.



The new School of Statistics and Planning computer laboratory

Modern Video Conferencing Facility & Furniture worth \$77,000



The College Principal commissioning a smart board and video conferencing facility in the PIM CoE Conference Room

The Makerere University Centre of Excellence in Public Investment Management (PIM CoE) on 4th October, 2021 commissioned an assortment of IT equipment and furniture worth USD 77,000 (approximately UGX 277 million) funded by the World Bank in collaboration with the Foreign, Commonwealth and Development Office (FCDO).

The WB and FCDO supported the University with a grant of USD 810,000 to undertake a number of activities including training, research and capacity building at the School of Economics. The equipment was commissioned by the College Principal – Assoc. Prof. Eria Hisali on behalf of the University Management witnessed by representatives from Government of Uganda and World Bank, online.

The equipment that was commissioned included a state-of-the-art video conferencing facility, the Vivitek86" collaborative and interactive flat Novo touch screen that cost USD 34,000. Other IT equipment included 12 computers, 4 laptops, 2 LCD wi-fi enabled projectors, and an all-in-one printer scanner copier all procured at USD 27,000. The Centre also procured office furniture comprising 5 office desks and 5 office tables, 40 training chairs and tables and a 20-seater boardroom table all worth USD 16,000.



Assoc. Prof. Eria Hisali (R) witnesses unveiling of procured equipment by the Interim PIM CoE Manager Dr. Willy Kagarura (L)



Part of the procured furniture in PIM CoE Conference Room, CTF2, Makerere University



Assoc. Prof. Eria Hisali (C), Prof. Edward Bbaale (2nd L), Dr. Willy Kagarura (R) and other officials inspect the procured furniture



The PI, Prof. Edward Bbaale (L) speaks during the unveiling of procured equipment



L-R: Dr. Willy Kagarura, Assoc. Prof. Eria Hisali and the PI-Prof. Edward Bbaale tour the PIM CoE office space.

Refurbished SSP Research Seminar Room



Seated L-R: Dr. Stephen Wandera, Prof. Buyinza Mukadasi, Assoc. Prof. Eria Hisali and Dr. James Wokadala with Dr. Allen Kabagenyi (Rear 3rd R) and staff from SSP at the launch

The School of Statistics and Planning commissioned its refurbished research seminar room on November 9, 2021. The seminar room was renovated and equipped with an overhead projector using overheads from the Supporting Early-Career Academics Project funded by Carnegie Corporation of New York. The overheads were from a post-doctoral fellowship awarded by the Directorate of Research and Graduate Training (DRGT) to Dr. Allen Kabagenyi. The seminar room will be used for graduate teaching and research seminar series.



Director DRGT-Prof. Buyinza Mukadasi (L) and Dr. Allen Kabagenyi (R) during the launch of the Research Seminar Room at the School of Statistics and Planning, CoBAMS on 9th November 2021. The Research Seminar Room was refurbished under the SECA Project funded by the Carnegie Corporation of New York.



4

The Library

4.0

The Library

The CoBAMS Library comprises two branch libraries, one located at the School of Business and another at the School of Statistics and Planning. The year 2021 came with a lot of challenges brought about by the COVID-19 pandemic but also with opportunities for the College library to become innovative in the provision of library services even with our users being off-campus for much of the year. The College Library undertook a number of activities.

Electronic Library Resources (e-books and e-journals)

CoBAMS Library through the Makerere University Library got access to additional online materials including; E-books and e-journals to complement the textbook collection shelved in the library. These are accessible on-campus using the University internet and off-campus using the official University email. Examples of databases with E-resources include: **Jstor, Emerald, Ebscohost, Springer, Taylor and Francis, John Wiley and ScienceDirect** among others. The library website is the main gateway to all library e-resources: <https://mulib.mak.ac.ug/>

The library also acquired an application known as MYLOFT- which stands for 'My Library On Fingertips' <https://app.myloft.xyz/browse/e-resource/databases>. It is an app for accessing, organising and sharing digital content and e-resources subscribed to by the library. This App has simplified access to all library databases by providing one interface through which users can access all databases. Students and staff create accounts using university email and can access the library online collection on-campus and off-campus.

Subscriptions

The College Library also continued to subscribe to the Economist Magazine and the Harvard Business Review – both the print & electronic versions.

Institutional repositories

The College Library Staff continued to provide support to finalist students to submit/ self-archive their research reports and dissertations into the repository – both graduate and undergraduate. The Makerere University Institutional Repository (MAKIR) <http://makir.mak.ac.ug/> as of now has 1,400 submissions (COBAMS community) and the undergraduate repository (MAKUD) database <http://dissertations.mak.ac.ug/>

dissertations.mak.ac.ug/ has 1,268 submissions under the CoBAMS community.

Acquisition of Book Titles and Copies

The College Library acquired 16 titles and 59 copies of books and a list of over 450 titles was compiled and forwarded to Book Bank for purchase.

Information Literacy Training

The College Library conducted training on how to access library e-resources and databases, referencing and citation management and tools etc. These trainings were conducted by the college librarian, library staff and supported by the e-resources librarian in the main library. A total of **164 students** were trained and **27 staff trained** in their offices.

Book weeding

The College Library Staff carried out book weeding to remove old and unused books in the library to create more space for new acquisitions – 103 titles and **4,840 copies** have been identified and recorded and will be sent to heads of department for approval before the books can be removed completely from the library collection.

Library Orientation for 1st year students

Library staff participated in the orientation of first year students, made presentations on the key library services to support their study at the university. Also, the college librarian made a presentation at the School of Business doctoral Colloquium in November 2021 and emphasised the research support services offered by the library. These included: information literacy training, information search strategies, reference and citation management, information organisation and storage among others.

Document delivery services

The library uses 2 emails (librarian.bams@mak.ac.ug & cobamslibrary@gmail.com) to receive requests for e-books, journal articles from students and staff. A total of **383 documents** were sent out through email between January – December 2021.



5

Human Resource Capacity Development and Staffing

3.0

Human Resource Capacity Development and Staffing

Long term staff training

The College attaches a lot of importance to human capacity development. It has continued to support, both directly and indirectly. A total of 30 staff are enrolled in PhD programmes at Makerere University and other institutions around the world.

Table 06: Staff on PhD Study Programs

No.	Name	Gender	Dept	Institution	Study Period Dates	
					Start	End
1	Alioni Christopher	M	MM	Chonbuk National University-South Korea	01-Sep-18	30-Aug-22
2	Andabati Candia Douglas	M	SAS	University of Nairobi	01-Aug-19	01-Aug-20
3	Bakundana Martin	M	AF	latrobe University-Australia	27-Feb-18	26-Feb-22
4	Bbosa Francis Fuller	M	PAS	Makerere University	01-Aug-18	31-Aug-22
5	Byaruhanga Moses Godfrey	M	AF	University of Western Cape, SA	1-Jan-20	30-Jun-23
6	Kabbera Samuel	M	MM	Makerere University	26-Oct-19	17-Oct-20
7	Kilimani Nicholas	M	PDE	Rutgers University, USA – Postdoctoral program	01-Sep-18	20-Dec-20
8	Masimengo Tadeo	M	AF	Chungnam National University	01-Sep-17	28-Feb-22
9	Mpirirwe Ruth	F	SAS	Makerere University	03-Aug-19	29-Jul-23
10	Muganga Christopher	M	MM	University of South Africa (UNISA)	03-Oct-18	30-Mar-22
11	Mugisha Michael Buteera	M	PS	London School of Economics	07-Sep-21	16-Sep-24
12	Mugoda Salmon	M	ETA	Nelson mandela University	4-Feb-19	30-Apr-22
13	Mukoki James	M	PAS	Makerere University	2018/2019	2021/2022
14	Musoke Edward	M	PAS	Makerere University	04-Aug-18	31-Jul-21
15	Naava Grace Anne	F	COBAMS	Nkumba University	10-Oct-18	12-Mar-22
16	Nakabuye Zaina	F	MM	Makerere University	18-Sep-19	19-Sep-23

No.	Name	Gender	Dept	Institution	Study Period Dates	
					Start	End
17	Nakimu Rose Kibuuka	F	ETA	Makerere University	12-Aug-17	31st-July-21
18	Nantale Hanifah	F	MM	Makerere University	18-Sep-19	19-Sep-20
19	Nanyanzi Marion	F	MM	Makerere University	15-Dec-19	16-Dec-20
20	Odur Bernard	M	SAS	Makerere University	05-Nov-18	06-Nov-21
21	Sansa Agnes	F	MM	University of Nairobi-Kenya	1-Jan-20	1-Dec-22
22	Semwanga Jordan Paul	M	PDE	Makerere University	01-Aug-18	31-Jul-21
23	Shaheen M. Memon	F	SAS	University of Rwanda	01-Jun-20	01-Jun-23
24	Ssekiboobo Diana Louise Katembeka	F	AF	Makerere University	13-Aug-20	14-Aug-21
25	Ssendawula Kasimu	M	MM	Makerere University	27-Jan-20	28-Jan-23
26	Tumuhirwe Betty Tuhaise	M	AF	Makerere University	18-Sep-19	19-Sep-20
27	Twongirwe Caroline	F	AF	Hanyang University, South Korea	01-Sep-18	31-Aug-22
28	Wamono Felix	M	SAS	Makerere University	01-Aug-16	30-Jun-21
29	Grace Musiime Mugenzi	F	AF	University of Nairobi-Kenya	01-Nov-21	31-Oct-24

New PhDs

Three Staff Members acquired additional qualifications in their areas of specialisation namely

Dr. Kimbugwe Hassan,

Dr. Peninah Agaba

Ms Stella Butumanya

Dr. Peninah Agaba – Department of Population Studies



Short term capacity development

The continuous development training programs are an important component of the College activities because they enable participants to keep up with the pace of recent advances in their fields.

Seven short capacity development courses were organised for academic staff members. These are part of the plans to continually improve the capabilities of staff members in research, supervision and community engagement and included advanced time series, introduction to micro-econometrics, introduction to computer programming, SUT and SAM multipliers, CGE modelling and impact evaluation.



School of Business Staff undertake Capacity Building



The Dean, Dr. Akileng Godfrey (8th L) with Staff and Facilitators after the capacity building session on 3rd November 2021, School of Business, CoBAMS, Makerere University.



The Dean, School of Business, Dr. Akileng Godfrey (standing) makes his remarks.

Researchers from the School of Economics were, on 14th October 2021 trained on new methodologies of information treatment into improving water bills payments in Uganda and other countries, and thus reduce arrears. The training was organized and hosted by the Environment for Development Initiative (EfD-Mak) Centre. The seminar was facilitated by Dr. David Fuente from the School of Earth, Ocean and Environment, University of South Carolina USA.



Some of the Lecturers that attended the training.



EfD-Mak Director Prof. Edward Bbaale (Seated Right) and some of the participants pose for a group photo with the facilitator Dr. David Fuente (On screen) after the training on 14th October 2021, CTF2, Makerere University.



Participants pose for a group photo with EfD-Mak Centre Director Prof. Edward Bbaale after the seminar.

Over 30 members of the academia comprising staff and graduate students from Makerere University, School of Economics, Muni University and Makerere University, Business School on 28th September, 2021 converged for a training on the System of Environmental-Economic Accounting (SEEA).

The blended seminar held physically and virtually was organised by the Environment for Development Initiative (EfD-Mak) Centre facilitated by the Makerere University don, who is also Research Fellow at the EfD-Mak centre and Fulbright Scholar Dr. Nickolas Kilimani.

Dr. Kilimani streamed live from the USA on the System of Environmental-Economic Accounting focusing on the Integrated Water Resources Management, Policy Analysis and Decision making.

Dr. Kilimani highlighted the recent developments in Environmental-Economic Accounting in Uganda, the System of Environmental-Economic Accounting and its objectives, Water resources accounting modules and the role of Water Accounting in Integrated Water Resources Management (IWRM).



A dual view of Physical participants in the Makerere University EfD Conference Room (L) interacting with Dr. Nicholas Kilimani (R) live from the US.

Selected academic staff members from the School of Economics also benefited from training in Public Investment Management undertaken by the PIM Centre of Excellence. This is among other things intended to enhance capacity for long-term PIM training under the auspices of the proposed Masters of Economic and Modelling that is under consideration by the University structures.

Table 07:: Officers Trained in Public Investment Management

Sn	Name (Staff)	Training	Level
1.	Ibrahim Mike Okumu	Program on Investment Appraisal and Risk Analysis (PIAR)	Modules I, II + TOT
2	Willy Rwamparagi Kagarura	Program on Investment Appraisal and Risk Analysis (PIAR)	Modules I, II + TOT
3	Edward Bbaale	Program on Investment Appraisal and Risk Analysis (PIAR)	Modules I & II
4	Ibrahim Mukisa	Program on Investment Appraisal and Risk Analysis (PIAR)	Modules I & II
5	John sseruyange	Program on Investment Appraisal and Risk Analysis (PIAR)	Modules I & II
6	Vincent Ssajjabi	Program on Investment Appraisal and Risk Analysis (PIAR)	Module I

Sn	Name (Staff)	Training	Level
7	Peter Babyenda	Program on Investment Appraisal and Risk Analysis (PIAR)	Module I
8	Jordan Ssemwanga	Program on Investment Appraisal and Risk Analysis (PIAR)	Module I
	Thomas Mwebaze	PIMS TOT	Basic
	John Bosco Oryema	PIMS TOT	Basic
	John Josco Nyanzi	PIMS TOT	Basic
	John Bosco M. Bbaale	PIMS TOT	Basic
	John SSeruyange	PIMS TOT	Basic
	J. Wasswa Matovu	PIMS TOT	Basic
	Peter Babyenda	PIMS TOT	Basic
	Paul Wabiga	PIMS TOT	Basic
	Crol Nanono	PIMS TOT	Basic
	Jordan Ssemwanga	PIMS TOT	Basic

The College Human Resources Unit undertook several trainings including a refresher training of non academic staff and an orientation of newly appointed staff and staff transferred to the College.

A total of 42 new members of staff participated in an orientation and induction training into the College.

COBAMS Holds Orientation for New Staff Members



The DVCFA-Dr. Josephine Nabukenya (8th L-Red scarf) and Principal CoBAMS-Dr. Eria Hisali (9th L) with Deans and newly oriented staff after the induction exercise on 2nd November 2021, School of Business, Makerere University.

Seventy five staff participated in a three day refresher training for non academic staff. The administrative and support staff underwent training in the areas of customer care, attitudes to work, best practices in human resource issues, planning for retirement, communication and business writing, managing conflict, service delivery and quality assurance. They were also sensitised on COVID-19 as well as some common non-communicable diseases.

Staff Members from the College Library benefited from refresher training organized by the Makerere University Library which instilled skills in library systems, institutional repository, self-archiving, electronic resources and their use, management of library reference services, information searching skills, website navigation, cloud services, MYLOFT application use and personal information management.

Staff promotions

A total of 11 staff members were promoted in the University service (Table 08).

Table 08: Staff Promotions

No.	Name	Post Promoted To	Gender	Department
1	Bbaale Edward	Professor	M	Economic Theory And Analysis
2	Akileng Godfrey	Associate Professor	M	Accounting And Finance
3	Turyakira K Peter	Associate Professor	M	Marketing And Management
4	Oryema John Bosco	Senior Lecturer	M	Economic Theory And Analysis
5	Nnyanzi John Bosco	Senior Lecturer	M	Economic Theory And Analysis
6	Namirembe Kavuma Suzan	Senior Lecturer	F	Policy And Development Economics
7	Muganga Kizito Andrew	Senior Lecturer	M	Statistical Methods And Actuarial Science
8	Wabiga Paul	Lecturer	M	Policy And Development Economics
9	Atwebembeire John Mushomi	Lecturer	M	Population Studies
10	Maniragaba Fred	Lecturer	M	Population Studies
11	Kisaakye Peter	Lecturer	M	Population Studies

Visiting lectureships

Four College staff members were selected through internationally very competitive processes to serve on various visiting lectureship positions. Selection to participate in such engagements are very good indicators of the quality of our staff. They also further reinforce quality through opportunities for exposure and networking.

Dr. Hisali was selected to facilitate a one week intensive course that took place in March 2021 on Tools of Trade Policy Analysis on the Master of Trade Policy and Trade Law Program at the Trade Policy Training Center in Africa (TRAPCA), based in Arusha, Tanzania. The Centre has a mandate to develop capacity for governments, trade industry associations and civil society sector to increase their effectiveness in trade negotiations and focuses on capacity building in the area of trade policy, trade law and trade facilitation.

Dr. Yawe facilitated a PhD level course in Health Economics at the Joint Facility for Electives of the African Economic Research Consortium's Collaborative PhD Program for sub-Saharan Africa. The African Economic Research Consortium is

a premier capacity building institution in the advancement of research and training to inform economic policies in sub-Saharan Africa. One of the flagship activities of the AERC is graduate training in Economics, which it undertakes in collaboration with Departments of Economics from premier universities on the continent. Students from the participating institutions take a uniform core course curriculum at their respective universities, and elective courses together at a Joint Facility with internationally recruited faculty.

Dr. Mutenyo facilitated a Masters level course in Natural Resources and Environmental Economics at the Joint Facility for Electives of the African Economic Research Consortium's Collaborative MA Program for sub-Saharan Africa. Dr. Mwebaze facilitated a Masters level course in Monetary Theory and Practice at the same Facility.

The College received Dr. Vessal from Columbia University for a period of one year as a Visiting Lecturer. Dr. Vessal is undertaking joint research with staff members from the School of Economics in addition to training Staff Members from across the College in impact evaluation methodologies.

College staffing

Table 09: College Academic Staff Establishment

Rank	Established Positions	Filled	Vacant	% Filled
Department of Economic Theory and Analysis				
Professor	6	2	4	33.3
Associate Professor	6	2	4	33.3
Senior Lecturer	12	4	7	41.7
Lecturer	24	3	22	8.3
Assistant Lecturer	24	6	16	33.3
Total	72	17	53	23.6
Department of Policy and Development Planning				
Professor	3	0	3	0
Associate Professor	3	0	3	0
Senior Lecturer	16	8	8	50
Lecturer	33	6	27	18.2
Assistant Lecturer	33	1	31	6.1
Total	88	15	72	17.0
Department of Marketing and Management				
Professor	8	0	8	0
Associate Professor	8	2	6	25
Senior Lecturer	16	1	15	6.3
Lecturer	33	7	26	21.2
Assistant Lecturer	33	12	21	36.4
Total	98	22	76	22.4
Department of Accounting and Finance				
Professor	7	0	7	0
Associate Professor	7	1	6	14.3
Senior Lecturer	14	0	14	0
Lecturer	29	7	22	24.1
Assistant Lecturer	29	15	14	51.7
Total	86	23	63	26.7
Department of Planning and Applied Statistics				
Professor	2	0	2	0
Associate Professor	2	1	0	100
Senior Lecturer	4	1	3	25
Lecturer	7	4	3	57.1
Assistant Lecturer	7	9		
Total	22	15	8	68.2

Department of Population Studies				
Professor	3	0	3	0
Associate Professor	3	1	2	33.3
Senior Lecturer	5	0	5	0
Lecturer	10	10	2	100
Assistant Lecturer	10	3	4	30
Total	31	14	16	45.2
Department of Statistical Methods & Actuarial Science				
Professor	3	0	3	0
Associate Professor	3	0	3	0
Senior Lecturer	5	2	2	60
Lecturer	11	3	8	27.3
Assistant Lecturer	11	8	3	72.7
Total	33	13	19	39.4

Table 10: Overall Academic Staff Establishment

Rank	Established Positions	Filled	Vacant	% Filled
Professor	32	2	30	6.25
Associate Professor	32	7	24	21.9
Senior Lecturer	72	16	54	22.2
Lecturer	147	40	110	27.2
Assistant Lecturer	147	54	89	36.7
Total	430	119	307	27.7

Table 11: Highest Qualification of Academic Staff

Highest Qualification	Male	Female	Total
PhD	53	14	67
Masters	32	20	52
Total	85	34	119

Table 12: Recruitment/ New Appointments

No.	Name	Position	Gender	Department
1	Nabatanzi Seperiza	Assistant Lecturer	F	Accounting And Finance
2	Namujjuzi Sylvia	Assistant Lecturer	F	Accounting And Finance
3	Namugera Frank	Assistant Lecturer	M	Planning And Applied Statistics
4	Ogema John	Assistant Lecturer	M	Accounting And Finance
5	Vesall Nourani	Visiting Lecturer	M	Policy And Development Economics

Table 13: Appointment of Graduate Fellows

No.	Name	Gender	Department
1	Vincent Kayemba	M	Population Studies
2	Paulino Ariho	M	Population Studies
3	Brian Apollo Tsubira	M	Planning and Applied Statistics
4	David Kiwanuka	M	Accounting and Finance
5	Enid Ddamulira Namayanja	M	Marketing and Management
6	Martin Wasswa	M	Marketing and Management

Table 14: Staff Transfers

No.	Name	Position	Gender	From	To
1	Josephine Apolot Opolot	Human Resources Officer	F	DHR- Staff Development	COBAMS, Principal's Office
2	Logose Dinah	Assistant Accountant	F	COBAMS Accounts Section	CTF 1 Finance Dept
3	Serugga James	Assistant Accountant	M	COBAMS Accounts Section	CHS, Mulago
4	Hawa Harriet	Human Resources Officer	F	COBAMS Principal's Office	CAES, Principal's office
5	Sarah Nakibuka	College Procurement	F	COBAMS Procurement Office	CHS, Mulago
6	Kakama Shiba Pamela	Administrative Assistant	F	Registrar's Office	COVAB
7	Murangira Eric	Administrative Assistant	M	ICT Section- Academic Registrar	COBAMS
8	Kyakuwa Betty	Communication Officer	F	CEDAT	COBAMS, Principal's Office
9	Mark Kabaseke Rujumba	Web Administrator	M	CEDAT	COBAMS, Principal's Office
10	Taaka Mary	Assistant Accountant	F	CHS, Mulago	COBAMS, Accounts Section
11	Byarugaba Stephen	College Procurement	M	CHS, Mulago	COBAMS, Procurement Office
12	Ninyenda Francis	Administrative Assistant	M	Dean Of Students Department	COBAMS, Principal's Office
13	Musane Connie	Administrative Sec. II	F	DHR, Performance And Payroll Division,	Dean's Office, School Of Business
14	Nakitto Tibeziinda Teddy	Administrative Sec. II	F	Dean's Office , Business	DHR, Performance and Payroll division,

Staff Retirement: Three staff of the college retired in 2021. These included: Ms Mwesigye Jane (cleaner), Ms Achen Joyce (sanitary cleaner) and Dr. Abel Nzabona. The College commends the three staff for the tremendous work done during their years of service. Dr. Nzabona was a lecturer in the Department of Population Studies. He joined the Department of Population Studies in 2006.

Table 15: Staff Appointed on Stop Gap Measure

No.	Name	Gender	Post	Unit/ Department
1.	Muwonge Edward	M	Administrative Assistant	Registrar's Office, SoE
2.	Lugonvu Edwin	M	Administrative Assistant	Registrar's Office, SSP
3.	Kisitu David	M	Systems Administrator	Principal's Office
4.	Tumusiime Catherine	F	Systems Administrator	Principal's Office
5.	Wamukota Solomon Wamotso	M	Systems Administrator	Principal's Office
6.	Nassanga Hanifah	F	Admin. Secretary I	Economic Theory and Analysis
7.	Namwanje Takia Fibbons	F	Administrative Assistant	Registrar's office, SoB
8.	Namirembe Racheal	F	Project Administrator	Principal's Office
9.	Nanyanzi Sawiya	F	Cleaner	Principal's Office
10.	Ntege Ronald	M	Cleaner	Principal's Office
11.	Sebyala Isma	M	Cleaner	Principal's Office
12.	Ainembabazi Hellen	F	Cleaner	Principal's Office
13.	Ssengooba Charles	M	Security Guard	Principal's Office
14.	Ngobi Godfrey	M	Security Guard	Principal's Office
15.	Mugalula David	M	Security Guard	Principal's Office
16.	Nvule Richard	M	Driver	Principal's Office
17.	Edeet James	M	Security Guard	Principal's Office
18.	Ssemugenyi Ivan	M	Receptionist	Principal's Office
19.	Katongole Charles	M	Clerical Officer	Principal's Office
20.	Namuleme Olivia	F	Records Clerk	Principal's Office

Table 16: Staff Appointed on Part - Time

No.	Name	Gender	Department
1	Andrew Gahwera T	M	Economic Theory and Analysis
2	Ashaba Ahebwa Edson	M	Accounting and Finance
3	Bainamazima Bosco	M	Planning and Applied Statistics
4	Edibat Oyesiga	M	Accounting and Finance
5	Grace Ssekakubo	M	Economic Theory and Analysis
6	Lamon Grace	F	Accounting and Finance
7	Lugemwa Michael Mayanja	M	Accounting and Finance
8	Magara Stephen	M	Accounting and Finance
9	Mufta Fredrick	M	Marketing and Management
10	Muhumuza Fred	M	Policy and Development Economics
11	Natukunda Loice	F	Marketing and Management
12	Ntambi Rogers	M	Planning and Applied Statistics
13	Tumwebaze Henry	M	Policy and Development Economics
14	Turyasingura Israel	M	Planning and Applied Statistics

Student Affairs

The student community elects its leadership annually, who organise various activities during the year such as seminars, guest lectures, debates and sports galas among others. Owing to the Covid-19 lockdown, the students were not able to carry out many activities except the annual Finalist Dinner. The schools held 2 parties.



The Dean Dr. James Wokadala (C) and registrar (R) represented college management at the party.



Appendix

Table 17: COBAMS Institutionalised Research Support - Concept Notes

No.	Author(s)	Title of Study
1	Agaba Penninah	Stigma of Conception Outside Wedlock: A Barrier To Use of Maternal Health Services Among Unmarried Adolescents in Western Uganda.
2	Ashaba Claire	Does Planning For Birth Affect Maternal And Child health Nutrition Outcomes? Evidence From The Uganda Demographic And Health Survey 2016
3	Asiimwe John Bosco	Why is stunting highest in Western Uganda?
4	Atuhaire Leonard	Joint Regression and Association Modelling of Child Health Outcomes
5	Atwebembeire John Mushomi	Access to and utilisation of family planning services in refugee and host populations in Uganda
6	Bbaale JB Mayanja	Modeling Energy Consumption, Foreign Direct Investment and Economic Growth Nexus in Uganda: An Empirical Investigation.
7	Buyinza Faisal	Mothers' Education And Prevalence Of Childhood Anemia In Uganda
8	Bimbona Sarah	Social media marketing strategy, tourism supply chain and attractions to revamp domestic firm performance
9	Candia Douglas	Factors Associated With Land Ownership By Women In Uganda
10	Ddumba-Ssentamu John	Financial Institutions versus Trade and Infrastructural Development in Africa
11	Eyamu Samuel	Telework And Employee Work/Life Balance
12	Kabagenyi Allen	Child marriages and Associated factors among ever married women in East Africa: Multilevel analysis
13	Kabagenyi Dorothy	A Framework to Improve Supply Chain Performance through Lead Time Management in Ugandan Public Health Institutions
14	Kabbera Samuel	Employee Engagement and Productivity; A Ugandan Perspective of Millennials
15	Kakuba Christian	Who makes a transition to secondary school in Uganda; evidence from Uganda National Panel Survey data
16	Kasigwa Gerald	Auditor Independence and Internal Audit Effectiveness in the Public Sector in Uganda: The Moderating Effect of Internal Auditors Pay satisfaction.
17	Kasule Janet N.	The impact of Business Incubators on the Survival of Informal Businesses in Uganda

No.	Author(s)	Title of Study
18	Katumba Pros	Evaluating the Enterprise Resource Planning System in the Manufacturing Industry in Uganda: A case study of Mukwano Industries Ltd, Uganda.
19	Katusiime Jovita	Post Graduate Students' Attitude Towards Basic Research: A Case Of Master Of Business Administration (MBA) Students At Makerere University
20	Kavuma Susan	Analysis of youth employment dynamics in agriculture: a case study of maize and cassava production in Uganda
21	Kintu Ismail	An analysis of mobile money transaction value: A lens of registered customers, tax rates and transaction costs in Uganda
22	Kintu Hussein	COVID-19 And Household Incomes Among The Urban Poor In Uganda (Using Kampala District As A Case Study)
23	Kisaakye Peter	The decision to wear a face mask as a protective behavioral measure against COVID-19
24	Kiwala Yusuf	Recovery Planning And Resilience Of SMEs During The Covid-19: Experience From Uganda
25	Kwagala Elizabeth	Accessibility and affordability of health facility based maternal health services in Uganda: A regional perspective
26	Lwanga Charles	Is cohabitation as a form of union formation a license to intimate partner physical violence in Uganda?
27	Maniragaba Fred	Factors influencing social participation among older persons in rural Uganda
28	Matovu Fred	The Dynamics of informal employment in Uganda: Evidence from Panel Survey
29	Matovu Wasswa Joseph	What Prospects for Sustainable Forest Management and REDD+ Funding Opportunities in Collaborative Forest Management (CFM) Initiatives? Cases from Uganda
30	Mbidde Cathy	Entrepreneurial characteristics amongst post graduate students at COBAMS at Makerere University in Uganda
31	Mbidde Henry	Production Capabilities and SME Internationalization
32	Muganga Christopher	Compensation Systems and Employee Turnover in Micro Finance Institutions in Uganda; A case of selected Micro Finance Institutions in Kampala Central Business District.
33	Mugarura Jude	Motivations And Challenges Of Delivering Public Infrastructure Through Public Private Partnerships In Uganda: A Developing Country Context.
34	Mugoda Salmon	The Role of the Informal Sector in the Local Economic Development of Bukedi Sub Region
35	Mukisa Ibrahim	Social-Distancing Policies and COVID-19 Transmission in the East African Community

No.	Author(s)	Title of Study
36	Mukoki James	Livelihood diversification and its impact on household welfare among Refugees and the Host communities in Uganda. Evidence from Development Response to Displacement Impacts Project (DRDIP)
37	Musiime Grace	The Effect of a Double Shock of COVID-19 and Foot and Mouth Disease on dairy sector in Uganda
38	Musoke Edward	Factors Affecting the Demand of Different Types of Health Insurance in Uganda
39	Mutenyo John	Sectoral Allocation of Aid and its Impact on Growth
40	Mutunzi Ahmed Kitunzi	Business Deregulation and Poverty Alleviation: A Contemporary Worldwide Correlation Enlightening Heavily Regulated Poor Economies
41	Muwanga Gertrude	Modelling Money Demand in the East African Community: empirical examination of weak, strong and super exogeneity.
42	Muwanga James	Gender divergences in Uganda's labour markets: Evidence from the Uganda National Labour Force Survey.
43	Mwanga Yeko	Socio-Economic Factors Affecting The Rearing Of Small Ruminants By Small Holder Famers In Uganda
44	Mwebaze Tomas	Employment, Education, Demographic characteristics, and Earnings
45	Nakabuye	Digital Orientation And Export Performance Of SMEs In Uganda
46	Nakato Jamidah	Factors That Influence Strategic Retirement Of Employees In The Public Service Of Uganda
47	Namanya David	The Influence of Gender diversity on Company Financial Performance in East Africa
48	Namaweje Hellen	Determinants of Agricultural inputs for crop production (DAICP)
49	Nambi	The Impact Of Coronavirus Lockdown On Small Scale Businesses In Kawempe-Division, Uganda
50	Nankinga	Early Childhood Education and Maternal employment in Uganda
51	Nansubuga	Facilitators and Barriers of Effective Hand Washing among Refugee Population: Implications on Mitigation of COVID-19 in Uganda
52	Nantale Hanifa	The Impact of Covid-19 on Tourism Industry in Uganda: A case of Tours & Travel Businesses
53	Nanyanzi Marion	The Effectiveness Of Entrepreneurship Training At Makerere University: A Case Of College Of Business And Management Sciences
54	Ndugga Patricia	University Students' perceptions and readiness towards blended learning

No.	Author(s)	Title of Study
55	Nnyanzi JB	The Manufacturing output volatility effects of Financial innovations, Governance and Access to Electricity in the Developing Countries
56	Nuwagaba G.	The Relationship Between Business Profiles And Management Of Cash In Informal Businesses In Uganda: A Case Of Kampala Capital City Authority.
57	Nzabona Abel	Refugees and Environment: Analysing linkages between individual migrant characteristics and tree-degradation in Uganda's Refugee Settlements and Host Communities
58	Nzibonera Eric	Effect Of Corporate Governance On Disclosure Of Financial Information In Developing Economies. The Case Of Listed Firms In Sub- Saharan Africa
59	Ogema John	The effectiveness of the audit firm's quality control system in improving audit quality in Uganda. A case of audit firms in Kampala
60	Okumu Ibrahim	Financial Development and Export Participation in Sub-Saharan Africa
61	Oryema John Bosco	The impact of a demand driven agricultural extension program on household food consumption
62	Sansa Agnes	Workforce Diversity and Operational Performance in Selected Institutions: A Comparative Study of the Public and Private Sectors in Uganda.
63	Sekatawa Issah	Behavior and Determinants of Private Investment in Uganda
64	Ssajjabbi Vincent	Assessing the Heterogeneous Effects of Microfinance Institutions to Economic Growth. A Comparative Analysis
65	Ssekiziyivu Bob	Adopting social media for learning among University students
66	Ssemuyaga Emmanuel	Tax Policy Reforms, Macroeconomic Performance And Vulnerability In Uganda: Evidence From Recursive Dynamic Model
67	Semwanga Jordan	Informal Financial Services And Socio-Economic Outcomes In Uganda. A Case Of Wakiso District
68	Sendawula Kasimu	Environmental sustainability practices and the performance of SMEs in Kampala, Uganda
69	Sseruyange John	The Role of Agronomic skills Training to Poultry Farming. Experimental Evidence from Rural Uganda
70	Teera Joweria Mayanja	Public Vs Private Sector Credit and the Performance of the Manufacturing Sector in Sub-Saharan Africa
71	Tibaingana Anthony	The impact of Skilling the Youth and Women on Household Enterprise Start-Up in Uganda






No.	Author(s)	Title of Study
72	Tuhaise Betty	The Impact Of COVID-19 Measures On Primary Education In Rural Schools, Uganda
73	Turyakira Peter	Soft Skills And Graduate Employability In Uganda
74	Tusubira Festo Nyende	Corruption and tax fairness in Uganda? A dialogue with SME owners and managers
75	Tuyiragize Richard	Factors associated with overweight and obesity of reproductive women in Central Uganda
76	Wabiga Paul	The Asymmetrical Effects of Interest Rate on Private Investment "Empirical evidence from Ugandan"
77	Wandera Stephen	Alcohol Use and Self-reported Sexually Transmitted Infections among Young People in Fishing Communities of Lake Victoria, Uganda
78	Wanyama Seperia Bwadene	Human resource retention strategies, organizational commitment and turnover intentions in Uganda
79	Akileng Godfrey	Foreign Exchange Risk Management And Performance Of Forex Bureaus In Uganda
80	Bbaale Edward	ICT Use and Productivity Gap in Africa: A Firm-Level Analysis
81	Hisali Eria	Determinants of Poverty Transitions in Uganda Evidence from National Panel Surveys
82	Wokadala James	Correlates of Primary Education Learning Outcome Differentials in the Refugee Hosting Districts in Uganda
83	Yawe Bruno Lule	Technical Efficiency and Total Factor Productivity Growth of Agricultural Households in Uganda
84	Akileng Godfrey	Foreign Exchange Risk Management And Performance Of Forex Bureaus In Uganda



MAKERERE UNIVERSITY

COLLEGE OF BUSINESS AND MANAGEMENT SCIENCES

Plot 51, Pool Road
P.O.Box 7062, Kampala-Uganda

-  **Tel:** +256 414 530115
-  **Email:** pr.bams@mak.ac.ug
-  **Website:** www.bams.mak.ac.ug
-  **Facebook:** MakCoBAMS
-  **Twitter:** MakCoBAMS