

23 - 25 August, 2017



THE 2017 INTERNATIONAL MULTI-DISCIPLINARY CONFERENCE

“Knowledge Sharing and Innovation Competitiveness for Responsive & Sustainable Development”



Welcome to the IMDC2017

The Organizing Committee and Scientific (Technical) Committee of IMDC2017 warmly welcome you to attend the 2017 International Multi-Disciplinary Conference (IMDC2017) during August 23-25, 2017, in Lusaka, Zambia. The theme for IMDC2017 is “Knowledge Sharing and Innovation Competitiveness for Responsive and Sustainable Development”. As the conference chairmen, it is a great honor for us to make an invitation for all of you to this exciting event, with the cordial Zambian hospitality and the warm welcome of Lusaka City. IMDC2017 will include plenary sessions, keynote and invited lectures, and exhibitions on different topics. The hosts of IMDC2017 are the Zambia Research and Development Centre (ZRDC), Information and Communications University (ICU) and the University of Zambia (UNZA). We are looking forward to seeing you all in Lusaka.

Conference Chairs:

Prof. Bwalya Kelvin Joseph
University of Johannesburg

Dr. Sichilalu Sam (Deputy Chair)
University of Zambia

Committee

Conference Chairs:

Prof. Bwalya Kelvin Joseph (Chair) & Dr. Sichilalu Sam (Deputy Chair)

Organizing Committee:

Prof. Bwalya Kelvin Joseph (Chair)

Dr. Sichilalu Sam (Deputy Chair)

Dr. Silumbe Richard (Host)

Kalumba David (Administration)

Saina Temba (ICT)

Kalumba Maybe (Accounts)

Francina Makondo (liaison)

Patricia Daka (liaison)

Chilufya Chishimba (liaison)

Scientific (Technical) Committee:

Prof. Joseph Kelvin Bwalya, University of Johannesburg

Dr Godfrey Mulenga, Information and Communications University

Dr. Henerica Tazvinga, Council for Scientific and Industrial Research

Prof. James Chipeta, the University of Zambia

Dr. Joseph Hachintu, Kwame Nkrumah University

Dr. Java Kusumu, the University of Zambia

Prof J. Maipose, Zambian Open University

Dr. Jason Mwanza, the University of Zambia

Dr. J. Shindano, the University of Zambia

Dr. Lubinda Habazoka, Copperbelt University

Dr. Lutangu Ingombe, the University of Zambia

Ms. Lucky Musonda, National Institute of Public Administration

Dr. Mervis Kikonko, the University of Zambia

Prof. Bernard Mwanza Nchindila, University of South Africa

Dr. Joseph Mwape Chileshe, University of Zambia

Dr. Mweene Omedy, Zambian Institute of Project Management, Supershine University

Dr. Sam Sichilalu, the University of Zambia

Dr Akakandelwa Akakandelwa , the University of Zambia

Dr. Andrew Phiri, the University of Zambia

Dr Alice P.S Shemi, Copperbelt University

Dr. Billy Kalema, Tswane University of Technology

Dr. Caroline Zulu, the University of Zambia

Dr Daniel Ndhlovu, the University of Zambia

Dr. Eugene Katapazi, the University of Zambia

Dr. Ella Siangandu, the University of Zambia

Prof. Ronald S.Kaulule, Cavendish University Zambia

Dr. Richard Silumbe, Zambia Research and Development Centre

Dr. Simwinga , the University of Zambia

Dr. Phiri William, Information and Communications University

Dr Xianming Ye, University of South Africa

Dr. Oliver Silumbe, Information and Communications University

Dr. Vitalicy Chifwepa, Higher Education Authority

Keynotes & Invited Speakers



Prof. Nkandu Phoebe Luo - from Lusaka, Zambia. She is the Minister of Higher Education. She is a microbiologist who previously served as head of Pathology and Microbiology at the University Teaching Hospital in Lusaka and has carried out extensive research into HIV/AIDS



Dr. JunDong Kim - from Daejeon, South Korea. He is the Secretary General, National Research Foundation of Korea (NRF). He was also the Deputy Minister of Energy & Resources policy. Ministry of Trade, Industry & Energy (MOTIE) from 2013 to 2014.



Prof. Enala Tembo Mwase- from Lusaka, Zambia. She is the Deputy Vice Chancellor at the University of Zambia. She is an Associate Professor at the School of Veterinary Medicine, University of Zambia, a specialist in eLearning.



Prof. Natalia Savchenkova - from Moscow, Russia. She is the Chief of the Foreign Department of Postgraduate Study and Internships of National Research University "Moscow Power Engineering Institute". She is an Associate Professor of the Department of the Heat and Mass Transfer Processes and Settings



Prof. Lakshmi Narasimhan - from USA. He is presently a Senior Vice-President, Srikar & Associates International Inc., and a full professor of Computer Science at the University of Botswana.



Prof. Jeremy Sarkin - from Portugal. He is a Professor of Law at the University of South Africa (UNISA) and Distinguished Visiting Professor of Law and member of CEDIS at Nova University Law School in Lisbon, Portugal.



Prof. Laura Echarte - from Argentina. She is a professor at the Faculty of Agrarian Sciences, National University of Mar del Plata, Argentina. She is at the National Institute of Agrarian Technologies (INTA) and at the National Research Council of Argentina (CONICET).



Dr. Scott Keen - from Virginia, USA. He is an Engagement Director, Senior Consultant, and Knowledge Management Subject Matter Expert at Iknow LLC. He has over 15 years of experience creating, managing, and expanding the knowledge management and business intelligence functions at four Fortune 500 companies and at a leading global philanthropy.



Dr. Emma Coleman - from United Kingdom. She is a senior lecturer in Information Systems specialising in qualitative research methodology and philosophy, with further research interests in user resistance to IS, mobile technologies, health and public sector IS, and crowdsourcing.



Dr. Jong-Deok Kim - from Daejeon, South Korea. He is the Director, Office of European & African Affairs at The National Research Foundation of Korea (NRF).



Dr. Nguyen Thi The Nguyen – from Hanoi, Vietnam. She is the vice president of the association of natural and environmental protection of Ha Long Bay. She is also a senior lecturer at Thuy loi University.

Speaker Guide

Presentation

The Length of presentation material should be in accordance with your time allocated. You are requested to load your presentation files (PowerPoint files) before the session starts. Each oral presentation at the breakaway venues is limited to 20 minutes, which include the questions and answers. Please refer to this Program booklet for actual presentation times. You are kindly requested to be present in the relevant presentation venue at least 15 minutes before the session starts.

Each presentation room is equipped with a laptop computer with a data projector. PowerPoint is the standard presentation format. Conference volunteers will be available to assist you in case you encounter difficulties to use the IT equipment.

Presentation Venues

The official opening ceremony and keynote speeches will be held at Radisson Blu Hotel in the Main Conference Hall (Session A). The conference venues are Radisson Blu Hotel at the First Floor and the University of Zambia at Confucius Institute. The following table lists all the presentation venues with abbreviations which are used in the detailed programs in the late part of this booklet. Lunch will be in Radisson Blu dining hall, while tea/coffee break will be saved in the session rooms.

Exhibitions

Exhibition booths, stands and tables should be setup outside the Main conference hall at Radisson Blu Hotel on day one (1), while on day two (2) and three (3) they should be setup inside the side walk of the Main conference hall at Radisson Blu Hotel.

Venue and Rooms

| Location | Name of Room | Session | Day 1 | | | | Day 2 | | | | Day 3 | | | |
|--------------------|----------------------|-----------|-------|------|------|------|-------|------|------|------|-------|------|------|------|
| | | | S1 | S2 | S3 | S4 | S1 | S2 | S3 | S4 | S1 | S2 | S3 | S4 |
| Radisson Blu Hotel | Main Conference Hall | Session A | | | | | 2-A1 | 2-A2 | 2-A3 | 2-A4 | 3-A1 | 3-A2 | 3-A3 | 3-A4 |
| | Sub-conference Hall | Session B | 1-B1 | 1-B2 | 1-B3 | 1-B4 | | | | | | | | |
| | Board Room 1 | Session C | | | | | | | 2-C3 | 2-C4 | 3-C1 | 3-C2 | | |
| | Board Room 2 | Session D | | | | | | | 2-D3 | 2-D4 | 3-D1 | 3-D2 | | |
| | Board Room 3 | Session E | | | | | | | 2-E3 | 2-E4 | 3-E1 | | | |
| Confucius UNZA | Conference Room 1 | Session F | 1-F1 | 1-F2 | 1-F3 | 1-F4 | | | 2-F3 | 2-F4 | 3-F1 | 3-F2 | | |
| | Class Room 101 | Session G | 1-G1 | 1-G2 | 1-G3 | 1-G4 | | | 2-G3 | 2-G4 | 3-G1 | 3-G2 | | |
| | Class Room 103 | Session H | 1-H1 | 1-H2 | | | | | 2-H3 | 2-H4 | 3-H1 | 3-H2 | | |
| | Class Room 126 | Session I | 1-I1 | 1-I2 | 1-I3 | 1-I4 | | | | | | 3-I2 | | |
| | Class Room 201 | Session J | 1-J1 | 1-J2 | 1-J3 | 1-J4 | | | 2-J3 | 2-J4 | 3-J1 | 3-J2 | | |
| | Class Room 202 | Session K | 1-K1 | 1-K2 | 1-K3 | 1-K4 | | | 2-K3 | 2-K4 | 3-K1 | 3-K2 | | |

Programme at a Glance

| Track code | Track name |
|------------|--|
| ANS | Agricultural and Natural Sciences |
| BAM | Business and applied management Sciences |
| CIS | Computer and Information Sciences |
| ECD | Education: Curriculum design and Quality matters |
| EAT | Engineering and Technology |
| LAW | Law |
| MHE | Medical, Health and Environmental Sciences |
| SSH | Social Sciences and Humanities |

Day 1: August 23

| | | | | | | | | |
|-------------|------------------|------|------|----------|------|------|------|--|
| 07:00-09:00 | Registration | | | | | | | |
| 09:00-11:00 | 1-B1 | 1-F1 | 1-G1 | 1-H1 | 1-I1 | 1-J1 | 1-K1 | |
| | CIS | SSH | SSH | EAT | EAT | LAW | EAT | |
| 11:00-11:20 | Tea/Coffee Break | | | | | | | |
| 11:20-13:00 | 1-B2 | 1-F2 | 1-G2 | 1-H2 | 1-I2 | 1-J2 | 1-K2 | |
| | CIS | SSH | SSH | EAT | EAT | LAW | EAT | |
| 13:00-14:00 | Lunch | | | | | | | |
| 14:00-16:00 | 1-B3 | 1-F3 | 1-G3 | 1-H3 | 1-I3 | 1-J3 | 1-K3 | |
| | CIS | BAM | BAM | Workshop | ECD | ANS | MHE | |
| 16:00-16:20 | Tea/Coffee Break | | | | | | | |
| 16:20-18:20 | 1-B4 | 1-F4 | 1-G4 | 1-H4 | 1-I4 | 1-J4 | 1-K4 | |
| | CIS | BAM | BAM | Workshop | ECD | ANS | MHE | |

Day 2: August 24

| | | | | | | | | | | |
|-------------|---|------|------|------|------|------|------|----------|------|------|
| 09:00-09:20 | Opening | | | | | | | | | |
| 09:20-10:00 | Keynote 1 By the Honorable Minister of Higher Education, Prof. Nkandu Phoebe Luo | | | | | | | | | |
| 10:00-10:20 | Tea/Coffee Break | | | | | | | | | |
| 10:20-10:20 | Keynote 2 By the Secretary General of the National Research Foundation of Korea, Dr. JunDong Kim | | | | | | | | | |
| 10:20-10:40 | Keynote 3 By the Director General, Higher Education Authority (HEA) | | | | | | | | | |
| 10:40-11:00 | Keynote 4 By the Vice Chancellor, the University of Zambia (UNZA) | | | | | | | | | |
| 11:00-11:20 | Keynote5 By the Vice Chancellor, Copperbelt University (CBU) | | | | | | | | | |
| 11:20-11:40 | Keynote 6 By the Chief of Postgraduate Study, National Research University "Moscow Power Engineering Institute" | | | | | | | | | |
| 11:40-12:00 | Keynote7 By the Director General, Zambia Information and Communications Technology Authority (ZICTA) | | | | | | | | | |
| 12:00-12:20 | Keynote 8 By the Director General, Zambia Qualifications Authority (ZAQA) | | | | | | | | | |
| 12:20-12:40 | Keynote 9 By the Director General, Patents and Companies Registration Agency (PACRA) | | | | | | | | | |
| 12:40-13:00 | Keynote 10 By the Director, Engineering Institution of Zambia (EIZ) | | | | | | | | | |
| 13:00-14:00 | Lunch | | | | | | | | | |
| 14:00-16:00 | 2-A3 | 2-C3 | 2-D3 | 2-E3 | 2-F3 | 2-G3 | 2-H3 | 2-I3 | 2-J3 | 2-K3 |
| | SSH | SSH | SSH | SSH | ECD | ECD | ECD | Workshop | LAW | EAT |
| 16:00-16:20 | Tea/Coffee Break | | | | | | | | | |

| | | | | | | | | | | |
|-------------------------|---|------|------|----------|------|------|------|----------|------|------|
| 16:20-18:20 | 2-A4 | 2-C4 | 2-D4 | 2-E4 | 2-F4 | 2-G4 | 2-H4 | 2-I4 | 2-J4 | 2-K4 |
| | SSH | SSH | SSH | SSH | ECD | ECD | ECD | Workshop | LAW | EAT |
| Day 3: August 25 | | | | | | | | | | |
| 08:00-10:20 | 3-A1 | 3-C1 | 3-D1 | 3-E1 | 3-F1 | 3-G1 | 3-H1 | 3-I1 | 3-J1 | 3-K1 |
| | BAM | BAM | BAM | BAM | CIS | CIS | CIS | Workshop | ANS | MHE |
| 10:20-10:40 | Tea/Coffee Break | | | | | | | | | |
| 10:40-13:00 | 3-A2 | 3-C2 | 3-D2 | 3-E2 | 3-F2 | 3-G2 | 3-H2 | 3-I2 | 3-J2 | 3-K2 |
| | BAM | BAM | BAM | Workshop | CIS | CIS | CIS | CIS | ANS | MHE |
| 13:00-14:00 | Lunch | | | | | | | | | |
| 14:00-14:40 | Author Awards and Certificates / Reviewers' Awards | | | | | | | | | |
| 14:40-15:00 | Best Paper Awards | | | | | | | | | |
| 15:00-15:10 | Closing remarks by the Deputy Conference Convener, Dr. Sichilalu Sam (University of Zambia) | | | | | | | | | |
| 15:10-15:20 | Closing remarks by the Conference Convener, Professor Bwalya Kelvin Joseph (University of Johannesburg) | | | | | | | | | |
| 15:20-15:35 | Vote of Thanks By Dr. Silumbe Richard (Zambia Research and Development Centre) | | | | | | | | | |
| 15:35-15:40 | Closing | | | | | | | | | |
| 15:40-16:00 | Tea/Coffee Break | | | | | | | | | |

Oral Presentations in Plenary Sessions

| DAY 1: August 23 | | | | | |
|--|-----------------|---|--------------------------------------|-------------------------------------|--|
| Session: B Tracks: Computer and Information Sciences, Engineering and Technology | | | | | |
| Session Chair: Prof. Bwalya Kelvin Joseph | | Co-Session Chair: Dr. Billy Kalema | | Moderator: Robby Witika, PhD | |
| Time | Paper ID | Author | Institution | Country | |
| 09:00-09:30 | Plenary Speaker | Prof. Lakshmi Narasimhan | University of Botswana | USA | |
| 09:30-10:00 | Plenary Speaker | Dr. Emma Coleman | University of Witwatersland | United Kingdom | |
| 10:00-10:30 | Plenary Speaker | Dr. Jong-Deok Kim | National Research Foundation | South Korea | |
| 10:30-11:00 | Plenary Speaker | Dr. Scott Keen | Fortune 500 | USA | |
| Session: F Tracks: Social Sciences and Humanities, Law, Agricultural and Natural Sciences | | | | | |
| Session Chair: Dr. Sichilalu Sam | | Co-Session Chair: Dr. Mervis Kikonko | | Moderator: Lucky Musonda | |
| Time | Paper ID | Author | Institution | Country | |
| 09:00-09:20 | Plenary Speaker | Prof. Jeremy Sarkin | Nova University | Portugal | |
| 09:20-09:40 | Plenary Speaker | Prof. Bernard Mwansa Nchindila | University of South Africa | South Africa | |
| 09:40-10:00 | Plenary Speaker | Prof. Laura Echarte | National University of Mar del Plata | Argentina | |
| 10:00-10:20 | Plenary Speaker | Dr. Nguyen Thi The Nguyen | Thuy loi University | Vietnam | |
| 10:20-10:40 | CFP/303/2017 | Dr. Nawa Mwale | University of Zambia | Zambia | Women and Leadership in Water Resource Management in Zambia: A Case of Senanga District |
| 10:40-11:00 | CFP/366/2017 | Dr. Dudzirai Chimera | Zimbabwe Theological Seminary | Zimbabwe | Reconfiguring lost Shona Religious traditon: Reliving the Shona/Ndebele heroines of pre-colonial Zimbabwe. |
| Session: G Track: Social Sciences and Humanities | | | | | |
| Session Chair: Prof. Bernard Mwansa Nchindila | | Co-Session Chair: Dr. Jason Mwanza | | Moderator: Dr. Mweene Omedy | |
| Time | Paper ID | Author | Institution | Country | Paper Title |
| 10:00-10:20 | CFP/210/2017 | Mr. NEBART PHIRI | ICU ZAMBIA | Zambia | WHY ZAMBIAN EDUCATION SYSTEM HAS NOT PRODUCED INFLUENCIAL LEADERS. |
| 10:20-10:40 | CFP/132/2017 | Mr. FELIX CHIBESA | Information Communication University | Zambia | EFFECTS OF GENDER BASED VIOLENCE AMONG COUPLES-ACASE OF SHAPANDE COUMPOUND IN CHOMA DISTRICT |
| 10:40-11:00 | CFP/336/2017 | Mr. Fairchild Siyawamwaya | University of Zimbabwe | Zimbabwe | The Bible and Gender based violence in Zimbabwe: An application and interpretation of Genesis 2v21 |

Session: H Track: Engineering and Technology**Session Chair: Dr. Oliver Silumbe Co-Session Chair: Dr. Godfrey Mulenga Moderator: Prof. Ronald S.Kaulule**

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|--------------------------------|--|---------|--|
| 10:00-10:20 | CFP/242/2017 | Mr. Vernon Hamwala | ZRDC | Zambia | Bus Reservation System |
| 10:20-10:40 | CFP/189/2017 | Mr. Wencyslouw Timu Makondo | Independent | Zambia | Engineering Asset Management in Zambia: Making it Happen |
| 10:40-11:00 | CFP/339/2017 | Mrs. Chantelle Sharayi Chikasa | International communication university | Zambia | Design and modeling of an ultra modern kitwe primary school. |

Session: I Track: Engineering and Technology**Session Chair: Prof. Natalia Savchenkova Co-Session Chair: Dr. Eugene Katapazi Moderator: Francina Makondo**

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|---------------------------|--|---------|---|
| 10:00-10:20 | CFP/349/2017 | Mr. Austin Ngomi | Information and Communication University (ICU) | Zambia | Factors affecting project performance among local contractors |
| 10:20-10:40 | CFP/226/2017 | Mr. Bevis Silumbe | ICU | Zambia | DESIGN AND CONSTRUCTION OF AN AFFORDABLE 2 SITTER AIR CRAFT |
| 10:40-11:00 | CFP/350/2017 | Mr. Charles Winford Ngala | Information and communication university | Zambia | elder university Hostels and Social Facilities Architectural CAD Design |

Session: J Track: Law**Session Chair: Prof. Jeremy Sarkin Co-Session Chair: Dr. Ella Siangandu Moderator: Dr. Bridget Bwalya Umar**

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|------------------------|----------------------|---------|---|
| 10:00-10:20 | CFP/469/2017 | Mr. luwabelwa walubita | Stanbic | Zambia | The Role of the Company Secretary of tale of two worlds |
| 10:20-10:40 | CFP/363/2017 | Mr. Quintino Chembo | ICU | Zambia | why women are killing their husband is on the increase |
| 10:40-11:00 | CFP/538/2017 | Dr. Fatima Mandhu | University of Zambia | Zambia | Abortion, the silent reality of a criminal action that affects the choice that a medical practitioner has to make when saving the life of a mother against that of the life of the unborn child |

Session: K Track: Engineering and Technology**Session Chair: Dr Xianming Ye Co-Session Chair: Dr. Henerica Tazvinga Moderator: Dr. Lutangu Ingombe**

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|-------------------------|---|---------|--|
| 10:00-10:20 | CFP/535/2017 | Mr. MICHAEL CHANDA | INFORMATION AND COMMUNICATION UNIVERSTY | Zambia | WOOD BAND SAW MACHINE |
| 10:20-10:40 | CFP/512/2017 | Dr. Isaac Nyambe Simate | University of Zambia | Zambia | Assessment of existing drying and storage systems for raw groundnuts: A case study of Chongwe District |
| 10:40-11:00 | CFP/169/2017 | Dr. Mweene Himwiinga | Frivalu enterprise | Zambia | Improving treatment efficiency for gaseous emissions in spray-type devices. |

11:00 – 11:20 TEA/COFFEE BREAK

Session: B Track: Computer and Information Sciences

Session Chair: Prof. Lakshmi Narasimhan

Co-Session Chair: Dr. MWAMBA ASTRIDAH(SR) MUSONDA

Moderator: Dr. Billy Kalema

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|--------------------------------|---|---------|--|
| 11:20-11:40 | CFP/104/2016 | Mr. Jephther Kapika Pelekamoyo | Information and Communication University | Zambia | The effect of a |
| 11:40-12:00 | CFP/145/2017 | Mr. EVANS BWEMBYA | CHAMASENSE INVESTMENTS | Zambia | INFORMATION COMMUNICATION TECHNOLOGIES (ICTs) AND HUMAN DEVELOPMENT (HD) |
| 12:00-12:20 | CFP/218/2017 | Mr. Edward Chanda Mwalimu | UNZA | Zambia | Use of social media among University of Zambia lecturers in teaching and learning |
| 12:20-12:40 | CFP/222/2017 | Mr. Brian Bwalya Chileshe | Zambia Information & technology Communication Authority | Zambia | Comparative study of pupil performance in ICT subjects |
| 12:40-13:00 | CFP/386/2017 | Mr. Emmanuel Chola Mumba | University of Lusaka | Zambia | An Evaluation of the Student Information Management Systems in Zambian Universities "Case of the University of Zambia, University of Lusaka, Cavendish University Zambia and Zambia Open University" |

Session: F Track: Social Sciences and Humanities

Session Chair: Dr. Godfrey Mulenga

Co-Session Chair: Dr. James Nyawo

Moderator: Lucky Musonda

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|--------------------------------------|--|---------|--|
| 11:20-11:40 | CFP/519/2017 | Mrs. Brenda Bukowa | University of Zambia and Mosi-O-Tunya University of Science and Technology | Zambia | Young people and the digital age An investigation of the sociability of teenagers in Lusaka |
| 11:40-12:00 | CFP/439/2017 | Mrs. Chongo Nachivula | Kwame Nkrumah University | Zambia | Influences of family and community factors on the development of negative Mathematics self-concept among girls at a rural school in Central Province of Zambia |
| 12:00-12:20 | CFP/264/2017 | Mrs. Claricy Muzunda | Carita Chipata | Zambia | The Leadership through Project Management. |
| 12:20-12:40 | CFP/103/2016 | Mr. Sreebalakumar Muniasamy Arumugam | Texila American University | Zambia | Empirical Study |
| 12:40-13:00 | CFP/137/2017 | Mr. Phillimon Murebwa | Information and Communications University (ICU) | Zambia | The Role of Leadership Development and Effective Talent Management in Institutions: A Detailed and Multi-dimensional Analysis |

Session: G Track: Social Sciences and Humanities

Session Chair: Dr. Jason Mwanza

Co-Session Chair: Dr. Sibusiso Clifford Ndlangamandla

Moderator: Dr. Mweene Omedy

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|-----------------------|------------------------------------|---------|---|
| 11:20-11:40 | CFP/208/2017 | Mrs. MARY ZULU-MWICHE | United Church of Zambia University | Zambia | Ecclesial Mission and sustainable development: It's Assets and Agency |

| | | | | | |
|-------------|--------------|---------------------------|---------------------------------------|----------|---|
| 11:40-12:00 | CFP/365/2017 | Mrs. Henerieta Mgovo | Zimbabwe Ezekiel Guti University | Zimbabwe | Traversing gender in Zimbabwean economic and political leadership issues. |
| 12:00-12:20 | CFP/232/2017 | Mrs. Kafula Shela Chilala | Mulungushi University | Zambia | THE FOOD SECURITY PACK (FSP) PROGRAMME AND FOOD SECURITY IN ZAMBIA: VIEWS FROM FEMALE HEADED-HOUSEHOLDS (FHH) IN KABWE DISTRICT |
| 12:20-12:40 | CFP/523/2017 | Mrs. lizzy banda | UNIVERSITY OF ZAMBIA | Zambia | Corruption in Urban Land Administration in Lusaka City: Causes, Forms and Remedies. |
| 12:40-13:00 | CFP/368/2017 | Mr. Yoram Mwape | Information Communications University | Zambia | Online Public Transport and Passenger Management System |

Session: H Track: Engineering and Technology

Session Chair: Dr. Nguyen Thi The Nguyen

Co-Session Chair: Dr. Maureen Kabwe S. Kanchebele

Moderator: Dr. Mervis Kikonko

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|-------------------------------|---|---------|---|
| 11:20-11:40 | CFP/319/2017 | Mrs. NELLY K LUPASHA | EVELYN HONE COLLEGE | Zambia | FOOD CYCLING TECHNOLOGY:KEY TO GREEN FOOD INDUSTRY |
| 11:40-12:00 | CFP/293/2017 | Mr. Fredrick Kanguya silumesi | Information and Communications University | Zambia | IMPLEMENTATION OF HYDROGEN FUEL CELL ENERGY IN ZAMBIA. |
| 12:00-12:20 | CFP/301/2017 | Mr. Gift Banda | Information And Communication University | Zambia | Peanut butter Plant |
| 12:20-12:40 | CFP/506/2017 | Mr. Philip Silengo | Information and communications university | Zambia | Auto Pellet Maker |
| 12:40-13:00 | CFP/247/2017 | Mr. Mainza Chilanga | ZRDC | Zambia | Design and Fabrication of a Manually Operated Briquetting Machine |

Session: I Track: Engineering and Technology

Session Chair: Prof. Natalia Savchenkova

Co-Session Chair: Dr. Webster Chihambakwe

Moderator: Francina Makondo

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|----------------------------|---|---------|---|
| 11:20-11:40 | CFP/135/2017 | Mr. Joseph Andrew Nyirenda | Zainco Research | Zambia | Using Coal Combustion By-products to Deliver Low Cost housing |
| 11:40-12:00 | CFP/221/2017 | Mr. Emmanuel Chilala | Nkana Water and Sewerage Company | Zambia | Production of natural, burnable biogas and Digestate using a Biodigester. |
| 12:00-12:20 | CFP/200/2017 | Mr. Salem Kachali | Information and Communications University | Zambia | DESIGN AND DEVELOPMENT OF AN AFFORDABLE ROLLER COASTER |

| 12:20-12:40 | CFP/203/2017 | Mr. Emmanuel Kausa | Information and Communications University | Zambia | DESIGN AND CONSTRUCTION OF AN AFFORDABLE AUTOMATIC 100 BROILER POULTRY UNIT |
|---|--------------|---|--|---|---|
| 12:40-13:00 | CFP/486/2017 | Mr. PATIENCE LYANDENGA | ZAF | Zambia | Experimental determination of a critical temperature for maximum anaerobic digester biogas production |
| Session: J Track: Law | | | | | |
| Session Chair: Prof. Jeremy Sarkin | | Co-Session Chair: Dr. ASIEDU KOJO | | Moderator: Dr. Ella Siangandu | |
| Time | Paper ID | Author | Institution | Country | Paper Title |
| 11:20-11:40 | CFP/322/2017 | Mrs. SHUBAYI CHATORA | POST GRADUATE LLM STUDENT , UNIVERSITY OF ZAMBIA | Zambia | DUAL CITIZENSHIP IN ZAMBIA: NATIONALISM AS AGAINST EQUALITY AND NON-DISCRIMINATION |
| 11:40-12:00 | CFP/328/2017 | Mrs. Clare Musonda | Post Graduate University of Zambia Student | Zambia | The Right to Legislate v Legitimate Expectations of Investors - a Case of the Zambian Mining Sector |
| Session: K Track: Engineering and Technology | | | | | |
| Session Chair: Dr Xianming Ye | | Co-Session Chair: Dr. Rose Chikopela | | Moderator: Dr. Henerica Tazvinga | |
| Time | Paper ID | Author | Institution | Country | Paper Title |
| 11:20-11:40 | CFP/193/2017 | Mr. Mulubwa Chisulo | Information and Communications University | Zambia | DESIGN AND DEVELOPMENT OF AN AFFORDABLE TURBO FAN JET ENGINE |
| 11:40-12:00 | CFP/318/2017 | Mr. Martin Chishimba | World Vision Zambia Limited | Zambia | Impact of Global Positioning System on Transport Operations: A Case Study of Lusaka District |
| 12:00-12:20 | CFP/201/2017 | Mr. Maurice maswabi | INFORMATION AND COMMUNICATIONS UNIVERSITY | Zambia | electric car by Maurice Maswabi and Dr O Silumbe |
| 12:20-12:40 | CFP/343/2017 | Mr. IAN MOOMBE | INFORMATION AND COMMUNICATION UNIVERSITY | Zambia | DESIGN, CONSTRUCTION OF A STEAM ENGINE AND EFFICIENT HEAT EXCHANGER |
| 12:40-13:00 | CFP/534/2017 | Mr. JAMES KAUNDA | INFORMATION AND COMMUNICATION UNIVERSITY | Zambia | WOOD BELT SANDER |

13:00 – 14:00 LUNCH

Session: B Track: Computer and Information Sciences

Session Chair: Dr. Emma Coleman

Co-Session Chair: Dr. Fatima Mandhu

Moderator: Dr. Billy Kalema

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|--------------------------------|---|---------|--|
| 14:00-14:20 | CFP/172/2017 | Mr. ZEBEDEE KAUNDA | INFORMATION AND COMMUNICATION UNIVERSITY | Zambia | RESEARCH TOPIC IMPACT OF TEACHING IN FIRST LANGUAGE ON LEARNERS' READING AND WRITING LEVELS. |
| 14:20-14:40 | CFP/274/2017 | Mr. Matela Mwash | ZRDC/ICU | Zambia | Cryptography |
| 14:40-15:00 | CFP/255/2017 | Mr. Mainza Siamubayi Handongwe | Information and Communications University | Zambia | Developing a security application to monitor active time for each PC connected to a local area network |
| 15:00-15:20 | CFP/180/2017 | Mr. Kelvin masiala Kalaluka | information and communication University | Zambia | EFFICIENT IMPROVED TRAFFIC MANAGEMENT SYSTEM |
| 15:20-15:40 | CFP/261/2017 | Mr. Lameck Nsama | Information and Communications University | Zambia | Children Electronic Care System |
| 15:40-16:00 | CFP/110/2017 | Mr. JOSHUA MUNDIA NAMUNJI | Information and Communication Universty Zam | Zambia | ZAMBIA AGRICULTURAL COMMODITIES MARKETING SYSTEM |

Session: F Track: Business and applied management Sciences

Session Chair: Dr. Godfrey Mulenga

Co-Session Chair: Dr. Mervis Kikonko

Moderator: Lucky Musonda

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|-----------------------------|--|---------|---|
| 14:00-14:20 | CFP/157/2017 | Mr. Elliot Musonda Mumba | LIUTEBM University | Zambia | causes of failure of Entrepreneurship In Zambia |
| 14:20-14:40 | CFP/256/2017 | Mr. Austin Mwangi | Zambia Centre For Accountancy Studies - ZCAS | Zambia | ANTECEDENTS OF ENTREPRENEURSHIP AND ENTREPRENEURIAL INTENTIONS AMONG FINAL YEAR STUDENTS AT THE UNIVERSITY OF ZAMBIA:A QUANTITATIVE CROSS SECTIONAL STUDY |
| 14:40-15:00 | CFP/164/2017 | Mr. collins shilai mondoka | zambia research and development centre | Zambia | determinants of economic growth in zambia |
| 15:00-15:20 | CFP/134/2017 | Mr. Daniel Apton Phiri | Copperbelt University | Zambia | Challenges and Opportunities of Delivering Affordable Housing in Zambia |
| 15:20-15:40 | CFP/351/2017 | Mr. Chileshe John Kaliminwa | Information and Communication University | Zambia | ANALYSING FINANCIAL ACCOUNTABILITY IN CHURCHES AND CHURCH BASED ORGANIZATION IN ZAMBIA - A CASE OF EVANGELICAL FELLOWSHIP OF ZAMBIA MEMBER CHURCHES |
| 15:40-16:00 | CFP/408/2017 | Mr. Chooma cheelo | SOCIAL AND ENVIRONMENTAL EQUITY - SEE | Zambia | HOW COULD BUSINESSES PROMOTE ENVIRONMENTAL RESPONSIBILITY? |

Session: G Track: Business and applied management Sciences**Session Chair: Dr. Jason Mwanza****Co-Session Chair: Dr. Ella Siangandu****Moderator: Dr. Mweene Omedy**

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|-----------------------------|---|---------|--|
| 14:00-14:20 | CFP/207/2017 | Mr. Kabutu Chuunga | Information and Communications University | Zambia | Impact of internet marketing on the performance of tourism organisations in Livingstone District |
| 14:20-14:40 | CFP/143/2017 | Mr. Kapaya Cholwe | Information and Communications University | Zambia | The effectiveness of forensic accounting and auditing in a corruption-prone developing world: The Case Of Zambia |
| 14:40-15:00 | CFP/466/2017 | Mr. Jagadheeswaran Krishnan | Specialised Systems Limited | Zambia | The New Geography of Economic Prosperity |
| 15:00-15:20 | CFP/235/2017 | Mr. Field Phiri | Information Communication University - ICU | Zambia | Investigating the effects of related diversification in Agribusiness: A case Study of ZAMBEEF |
| 15:20-15:40 | CFP/411/2017 | Mr. Fred Mukonda | Information & Communications University | Zambia | DO CURRENCY TRADERS OUTPERFORM THE FOREIGN EXCHANGE MARKET – EVIDENCE FROM ZAMBIA |
| 15:40-16:00 | CFP/465/2017 | Mr. Gabby Mubombola | Ministry of Community Development and Social Services | Zambia | The Impact and Sustainability of Social Cash Transfer on Poverty Reduction in Zambia |

Session: I Track: Education: Curriculum design and Quality matters**Session Chair: Dr Daniel Ndhlovu****Co-Session Chair: Dr. Oliver Silumbe****Moderator: Francina Makondo**

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|------------------------------|-------------------------------|---------|---|
| 14:00-14:20 | CFP/526/2017 | Mr. Ferdinand Mwaka Chipindi | University of Minnesota | Zambia | Neoliberal governmentality, responsabilization and deepening academic tribalism in the Zambian academy: a commentary |
| 14:20-14:40 | CFP/215/2017 | Mr. Edward Chanda Mwalimu | UNZA | Zambia | An evaluation of Teachers' Experiences and Perceptions on the introduction of Information and Communication Technologies (ICTs) as a mainstream subject in Secondary Schools: A Case Study of selected Schools in Lusaka Province |
| 14:40-15:00 | CFP/178/2017 | Mr. Astorne Moonde | MINISTRY OF GENERAL EDUCATION | Zambia | The evaluation of the E-learning challenges and opportunities in rural schools: The case study of the Luano district of central province of Zambia |
| 15:00-15:20 | CFP/461/2017 | Dr. Rachael Mabuku Kabeta | Kwame Nkrumah University | Zambia | TEACHERS' CONTINUING PROFESSIONAL DEVELOPMENT (CPD): PERSPECTIVES OF HEAD TEACHERS AND TEACHERS IN CENTRAL PROVINCE OF ZAMBIA |
| 15:20-15:40 | CFP/237/2017 | Dr. DANIEL, L. MPOLOMOKA | Zambian Open University | Zambia | Quantity-Quality dichotomy in teacher training in the 21st century. |
| 15:40-16:00 | CFP/327/2017 | Dr. Benjamin Bensam Sambiri | Exploits University | Malawi | An Assessment of Stakeholders Perception on Marketization of Higher Education in Malawi: Blockages and Building Blocks |

Session: J Track: Agricultural and Natural Sciences**Session Chair: Prof. Laura Echarte****Co-Session Chair: Dr. J. Shindano****Moderator: Dr Xianming Ye**

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|---------------------|---|---------|---|
| 14:00-14:20 | CFP/370/2017 | Mrs. GIVEN CHIPILI | MUKUBA UNIVERSITY | Zambia | Women's Empowerment and Children's Nutritional Status |
| 14:20-14:40 | CFP/369/2017 | Mrs. GIVEN CHIPILI | MUKUBA UNIVERSITY | Zambia | IMPLEMENTATION OF NUTRITION SENSITIVE AGRICULTURE IN THE CENTRAL PROVINCE OF ZAMBIA |
| 14:40-15:00 | CFP/198/2017 | Mr. Mulubwa Chisulo | Information and Communications University | Zambia | DESIGN AND CONSTRUCTION OF AN AFFORDABLE MOBILE CATTLE DIP TANK |
| 15:00-15:20 | CFP/179/2017 | Mr. Salem Kachali | Information and Communications University | Zambia | DESIGN AND CONSTRUCTION OF AN AFFORDABLE AQUAPONICS APPARATUS |
| 15:20-15:40 | CFP/184/2017 | Mr. Pride Cheelo | University of Zambia | Zambia | Effect of Apical Dominance on Budtake in Citrus Vegetative Propagation |
| 15:40-16:00 | CFP/269/2017 | Mr. Joseph Mobela | education | Zambia | an investigation into the causes and effect of cutting down indigenous trees on the environment |

Session: K Track: Medical, Health and Environmental Sciences**Session Chair: Prof. James Chipeta****Co-Session Chair: Dr. Henerica Tazvinga****Moderator: Dr. Rangarirai Alfred Musvoto**

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|-----------------------------|------------------------------|---------|---|
| 14:00-14:20 | CFP/165/2017 | Mr. Kaela Kamweneshe | ZRDC-ICU | Zambia | HAZARDOUS WASTE MANAGEMENT |
| 14:20-14:40 | CFP/525/2017 | Mr. Kochelani Salli | PATH/MACEPA | Zambia | Monitoring species composition, densities and biting behaviour of Anopheline mosquitoes in Masempela, Kalomo district, Zambia |
| 14:40-15:00 | CFP/313/2017 | Mr. Godfrey Kabaya Kumwenda | Kasama College of Education | Zambia | The role and function of African medical auxiliaries in catholic mission health institutions in Zambia: a case study of Chilonga mission hospital in Mpika district 1905-1973 |
| 15:00-15:20 | CFP/491/2017 | Dr. JOHN MUSUKU | UNIVERSITY TEACHING HOSPITAL | Zambia | Health systems strengthening for prevention of rheumatic heart disease in Zambia: a novel clinic-based curriculum to help advance knowledge and skills of health workers |
| 15:20-15:40 | CFP/490/2017 | Dr. JOHN MUSUKU | UNIVERSITY TEACHING HOSPITAL | Zambia | Epidemiology of pharyngitis in schoolchildren and local treatment patterns in Zambia: a nested, cross-sectional survey of children and their parents |
| 15:40-16:00 | CFP/197/2017 | Dr. Selina Banda | Zambian Open University | Zambia | Perceptions of Dietary Fibre Intake in Zambia |

16:00 – 16:20 TEA/COFFEE BREAK**Session: B Track: Computer and Information Sciences****Session Chair: Dr. Scott Keen****Co-Session Chair: Dr. JOHN MUSUKU****Moderator: Dr. Billy Kalema**

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|---------------------|---|---------|---|
| 16:20-16:40 | CFP/378/2017 | Mrs. Mwape Mwango | ICU-Zambia | Zambia | INTRODUCTION OF MOBILE APPLICATION FOR TEACHING/ LEARNING BUSINESS STUDIES IN ZAMBIAN EDUCATION |
| 16:40-17:00 | CFP/400/2017 | Mrs. Sandra Barteit | Heidelberg Institute of Public Health, University Hospital Heidelberg | Germany | E-Learning for Medical Education: Improving Quality of Medical Education and Healthcare in Rural Zambia |

| | | | | | |
|-------------|--------------|----------------------------------|---|--------|---|
| 17:00-17:20 | CFP/402/2017 | Mrs. Simone Chishala Kaoma | ICU | Zambia | Virtual mobile networks for affordable mobile Broadband: towards a working model |
| 17:20-17:40 | CFP/306/2017 | Mrs. mwendabai Chinyonga Malambo | Lafarge Zambia | Zambia | 3 Level Password Authentication |
| 17:40-18:00 | CFP/233/2017 | Mrs. Namuya Maureen Jangulo | University of Rwanda/The African Advanced Level Telecommunications Institute (AFRALTI) Center for Excellence in ICT | Zambia | Investigation into Factors that Cause Consumers to Buy Counterfeit Mobile Phones - A Case Study Of The Lusaka's Central Business District |
| 18:00-18:20 | CFP/162/2017 | Mrs. Mubanga Mukayi | ICU | Zambia | EDUCATION RESOURCES CONTENT AND PREPARATION ASSISTANCE APPLICATION. |

Session: F Track: Business and applied management Sciences

Session Chair: Dr. Godfrey Mulenga Co-Session Chair: Dr. Mervis Kikonko Moderator: Lucky Musonda

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|----------------------------|---|---------|--|
| 16:20-16:40 | CFP/396/2017 | Mr. Paul Mbewe | Ministry of Higher Education | Zambia | Factors influencing the development of Science and Technology in Zambia |
| 16:40-17:00 | CFP/228/2017 | Mr. Michael Kaziya | Information and Communication University | Zambia | Consumer awareness and usage of e-banking transactions through mobile phones: A case of Chingola District consumers |
| 17:00-17:20 | CFP/294/2017 | Mr. LEWIS SICHIVULA | MINISTRY OF EDUCATION | Zambia | An assessment of the impact of financial literacy on financial inclusion in Zambian rural areas-A case study of Nakonde District |
| 17:20-17:40 | CFP/329/2017 | Mr. Madalitso Elisa Mukiwa | Exploits University | Malawi | A review of progress towards the adoption of impactful Corporate Social Responsibility practices in Malawi: Banks in Malawi – a case in point. |
| 17:40-18:00 | CFP/229/2017 | Mr. Japo Mbetwa | Information Communication University | Zambia | Zambian indigenous owned companies and their existence beyond first generation owners: The case of private companies based in Kitwe and Ndola |
| 18:00-18:20 | CFP/213/2017 | Mr. Kabutu Chuunga | Information and Communications University | Zambia | Factors leading to Information Technology project failures in organisations |

Session: G Track: Business and applied management Sciences

Session Chair: Dr. Jason Mwanza Co-Session Chair: Dr. Ella Siangandu Moderator: Dr. Mweene Omedy

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|---------------------------|---|---------|---|
| 16:20-16:40 | CFP/341/2017 | Mrs. Jessie Nkhowani | Evelyn Hone College | Zambia | Challenges of Measuring Employee Performance in Public Learning Institutions |
| 16:40-17:00 | CFP/352/2017 | Mrs. Brenda Munthali | Information and Communications University | Zambia | An investigation on the impact of savings groups on women in their Businesses. A case of Ndola District, in Copperbelt Province |
| 17:00-17:20 | CFP/544/2017 | Mr. Victor Chisekeni Zulu | Zambia Daily Mail Ltd | Zambia | The cultural awareness and technological savvy for global business ecosystems |

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|--|--------------|--------------------------------|---|--------------|--|
| 17:20-17:40 | CFP/125/2017 | Mr. Sidney Kawimbe | ZCAS | Zambia | Efficacy of SMEs in National Economic Development: The case of Zambia |
| 17:40-18:00 | CFP/223/2017 | Mr. MOSES MASWALO KALEJI | INFORMATION AND COMMUNICATION UNIVERSITY | Zambia | THE FUNDING AND IMPLEMENTATION OF STUDENT INNOVATIVE PROJECTS TO ENHANCE DEVELOPMENT |
| 18:00-18:20 | CFP/239/2017 | Mr. Nick Niranjana Kalidass | NQFS Management Solutions | South Africa | Tourism in Africa Made Easy |
| Session: I Track: Education: Curriculum design and Quality matters | | | | | |
| Session Chair: Dr Daniel Ndhlovu Co-Session Chair: Dr. Oliver Silumbe Moderator: Francina Makondo | | | | | |
| Time | Paper ID | Author | Institution | Country | Paper Title |
| 16:20-16:40 | CFP/340/2017 | Mrs. Daphne Sowi Munsaka Phiri | Evelyn Hone College | Zambia | Challenges of managing open and distance learning in tertiary institutions |
| 16:40-17:00 | CFP/335/2017 | Mr. Sitwe Benson Mkandawire | University of Zambia | Zambia | LANGUAGE USE IN MULTILINGUAL CLASSES: A CASE STUDY OF SELECTED SCHOOLS IN LUSAKA PERI-URBAN |
| 17:00-17:20 | CFP/209/2017 | Mr. Maxwell Kalunga Chalwe | Information Communication University | Zambia | Determination of the Barriers to E-learning in Secondary Schools in Zambia |
| 17:20-17:40 | CFP/240/2017 | Mr. KAPEMBWA KANGALI | MINISTRY OF GENERAL EDUCATION | Zambia | An investigation of Teachers' Awareness of Inclusive Education and Its Impact on Implementation of Inclusive Education in Selected Secondary Schools in Chinsali District. |
| 17:40-18:00 | CFP/513/2017 | Mr. Joseph George Mupondi | great zimbabwe university | Zimbabwe | A REVIEW OF THE IMPACT OF GLOBALISATION ON MUSIC AND VISUAL ART EDUCATION IN ZIMBABWE: IMPLICATIONS FOR MUSIC AND ART EDUCATION. |
| 18:00-18:20 | CFP/300/2017 | Mr. James Phiri | Kabwe Trades Training Institute | Zambia | INVESTIGATING THE LINK BETWEEN INTERNAL CONTROLS AND FINANCIAL PERFORMANCE IN INSTITUTIONS AND COLLEGES UNDER TECHNICAL EDUCATION, VOCATIONAL AND ENTREPRENEURSHIP TRAINING MANAGEMENT BOARDS IN ZAMBIA: A CASE STUDY OF KABWE INSTITUTE OF TECHNOLOGY MANAGEMENT BOARD (CENTRAL PROVINCE) |
| Session: J Track: Agricultural and Natural Sciences | | | | | |
| Session Chair: Prof. Laura Echarte Co-Session Chair: Dr. J. Shindano Moderator: Dr Xianming Ye | | | | | |
| Time | Paper ID | Author | Institution | Country | Paper Title |
| 16:20-16:40 | CFP/542/2017 | Mr. KANYANTA LLOYD MUSONDA | MINISTRY OF AGRICULTURE | Zambia | BREEDING HIGH YIELDING MAIZE (ZEA MAYS L) VARIETIES UNDER LOW NITROGEN FERTILISER CONDITIONS USING SECONDARY TRAITS OF INBRED |
| 16:40-17:00 | CFP/286/2017 | Mr. Danny Chisanga Musenge | Information and Communications University | Zambia | Heavy Metal Contamination in Urban Area Soils of Kabwe |
| 17:00-17:20 | CFP/297/2017 | Mr. Edward Moto | University of Dodoma, Tanzania | Tanzania | Variability of chlorophyll-a in relation to physico-chemical variables in Zanzibar coastal waters |
| 17:20-17:40 | CFP/479/2017 | Mrs. Mwansa Kawesha | Cancer Diseases Hospital | Zambia | Medical Physics Professional Development and Training in Zambia |
| 17:40-18:00 | CFP/166/2017 | Mrs. Sally Chikuta | Makerere University | Zambia | FARMERS PERCEPTIONS ON DUAL-PURPOSE SORGHUM AND ITS POTENTIAL IN ZAMBIA |

Session: K Track: Medical, Health and Environmental Sciences

Session Chair: Prof. James Chipeta

Co-Session Chair: Dr. Henerica Tazvinga

Moderator: Dr. Kanchebele, S.M. Kabwe

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|------------------------------|---|---------|--|
| 16:20-16:40 | CFP/379/2017 | Mrs. Gezile Mbewe | Copperbelt University | Zambia | RISK OF ANTHROPOGENIC ENDOCRINE DISRUPTORS, ASSESMENT OF ITS AWARENESS AND PRODUCT LABELS AMONG ZAMBIAN CONSUMERS. |
| 16:40-17:00 | CFP/159/2017 | Mrs. GIVEN SILUMBE | INFORMATION AND COMMUNICATIONS UNIVERSITY | Zambia | FACTORS THAT CONTRIBUTES POOR NUTRITIONAL STATUS TO TB CO-INFECTED PATIENTS WITH HIV |
| 17:00-17:20 | CFP/501/2017 | Mrs. Mutinta Hamahuwa | Macha Research Trust (MRT) | Zambia | Countdown to zero: correlates of PMTCT among HIV-infected women in rural Zambia |
| 17:20-17:40 | CFP/155/2017 | Mrs. Robinah Nambafu_Lungu | N/A | Zambia | Employing effective waste management system for cities in Zambia |
| 17:40-18:00 | CFP/102/2016 | Mr. Perfect Shankalala | The University of Zambia | Zambia | Prevalence of I |
| 18:00-18:20 | CFP/275/2017 | Mr. NICHOLAS CHIPALO MUKAMBA | UNIVERSITY TEACHING HOSPITAL | Zambia | COUSES OF ROAD TRAFFIC ACCIDENTS AND ITS ECONOMICAL IMPACT ON SOCIETY |

DAY 2: August 24

13:00 – 14:00 LUNCH

Session: A Track: Social Sciences and Humanities

Session Chair: Prof. Laura Echarte

Co-Session Chair: Prof. JOHANN KINGHORN

Moderator: Dr. Mervis Kikonko

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|--------------------------------|--|--------------|---|
| 14:00-14:20 | CFP/357/2017 | Prof. Bernard Mwansa Nchindila | University of South Africa | South Africa | Investigating English in content subjects for multilingual Africa: Ammunition for Content and Language Integrated Learning? |
| 14:20-14:40 | CFP/434/2017 | Mrs. Vivienne Hlatshwayo | Unisa | South Africa | An investigation into the needs of students in an online English module in Open Distance Learning |
| 14:40-15:00 | CFP/440/2017 | Mrs. WINNET CHINDEDZA | GREAT ZIMBABWE UNIVERSITY | Zimbabwe | FEMINIST LITERATURE: UNPACKING THE EMANCIPATORY PARADIGM IN FEMINIST WRITINGS |
| 15:00-15:20 | CFP/284/2017 | Dr. Irene Banda Mutalima | TUCUZA Associates Ltd | Zambia | Ever-Changing Poverty-Reduction Strategies: Exploring New Frontiers |
| 15:20-15:40 | CFP/476/2017 | Prof. Maurice Taonezvi Vambe | University of South Africa | South Africa | Moving beyond Protest sensibility?: Chenjerai Hove's Love and Other Ghosts |
| 15:40-16:00 | CFP/543/2017 | Mrs. TWALUMBA NAMA KOBO | INFORMATION AD COMMUNICATIONS UNIVERSITY | Zambia | An investigation into the Attitudes of Parliamentarians, Local Leaders (Councilors and Religious leaders) and NGO's Towards the NGO Act: Case Study of Monze District |

Session: C Track: Social Sciences and Humanities

Session Chair: Prof. Natalia Savchenkova

Co-Session Chair: Prof. Edmore Masama

Moderator: Dr. Oliver Silumbe

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|---------------------------------------|---|----------|--|
| 14:00-14:20 | CFP/473/2017 | Dr. Elijah Mutambanshiku Mwewa Bwalya | University of Zambia | Zambia | Media and defense of the girl-child |
| 14:20-14:40 | CFP/287/2017 | Mrs. Mary Chapa | Ministry of General Education | Zambia | YOUTH INVOLVEMENT IN POLITICAL VIOLENCE AND ITS IMPACT ON THE ELECTORATES IN LUANSHYA DISTRICT, COPPERBELT PROVINCE, ZAMBIA. |
| 14:40-15:00 | CFP/312/2017 | Mrs. Milcah Mudewairi | Zimbabwe Ezekiel Guti University | Zimbabwe | The Concept of Infertility and Women Empowerment: A comparative Analysis of the Old Testament and Shona Traditional Religious Beliefs. |
| 15:00-15:20 | CFP/253/2017 | Mr. Marvin Musiyalela Kabubi | Information and Communications University, Zambia Research & Development Centre | Zambia | REVIEW OF THE EFFECTIVENESS OF COMMUNITY-BASED MONITORING SYSTEM IN STRATEGIC ENHANCEMENT OF RURAL DEVELOPMENT |

| 15:20-15:40 | CFP/251/2017 | Mr. Marvin Musiyalela Kabubi | Information and Communications University, Zambia Research & Development Centre | Zambia | ENHANCING THE EFFECTIVENESS OF LOCAL GOVERNMENT UNITS THROUGH INSTITUTIONALIZATION OF CBMS |
|---|--------------|--|---|------------------------------------|---|
| 15:40-16:00 | CFP/326/2017 | Mrs. MARTHA KASHALA | UNIVERSITY OF ZAMBIA | Zambia | SPECIALISED ANTI-CORRUPTION COURTS:WHAT LESSONS FOR ZAMBIA |
| Session: D Track: Social Sciences and Humanities | | | | | |
| Session Chair: Dr. Godfrey Mulenga | | Co-Session Chair: Dr. TAONAZISO CHOWA | | Moderator: Lucky Musonda | |
| Time | Paper ID | Author | Institution | Country | Paper Title |
| 14:00-14:20 | CFP/317/2017 | Dr. Isaac Masiye | Drug Enforcement Commission | Zambia | Drug and Alcohol Abuse Prevention Education in Selected Secondary Schools in Zambia |
| 14:20-14:40 | CFP/211/2017 | Mr. Samson Daniel Musowoya | Ministry of Home Affairs | Zambia | Determinants of Demand for Oral Polio Vaccine 3 (OPV3) |
| 14:40-15:00 | CFP/124/2017 | Mr. SAMUEL RIFORD SAKALA | MULUNGUSHI UNIVERSITY | Zambia | SEAMLESS GOVERNMENT - ENHANCING PUBLIC SECTOR SERVICE DELIVERY |
| 15:00-15:20 | CFP/441/2017 | Mr. Walubita Luwabelwa | University of Zambia | Zambia | The Role of the Company Secretary : a Tale of Two Worlds |
| 15:20-15:40 | CFP/530/2017 | Mrs. EUNITAH VIRIRI | GREAT ZIMBABWE UNIVERSITY | Zimbabwe | THE PROMOTION OF SHONA LANGUAGE IN ZIMBABWE SINCE 1980: AN OVERVIEW |
| 15:40-16:00 | CFP/273/2017 | Mrs. LOVENESS MAKOTA BANDA | INFORMATION AND COMMUNICATION UNIVERSITY | Zambia | Significant skills for effective teaching of food and nutrition in secondary schools in Zambia |
| Session: E Track: Social Sciences and Humanities | | | | | |
| Session Chair: Dr. Jason Mwanza | | Co-Session Chair: Dr. Akakandelwa Akakandelwa | | Moderator: Dr. Mweene Omedy | |
| Time | Paper ID | Author | Institution | Country | Paper Title |
| 14:00-14:20 | CFP/515/2017 | Dr. Lungowe Matakala | University of Zambia | Zambia | Gaps and Challenges in the Legal Framework Regulating Corruption in Construction Procurement in Zambia |
| 14:20-14:40 | CFP/111/2017 | Mr. Kenneth Cephas Fwoloshi | Information and Communication Universty Zam | Zambia | The impact of donor- aided projects on poverty reduction: a case of Nkwanzi/Chipulukusu compounds of Ndola. |
| 14:40-15:00 | CFP/497/2017 | Mr. Lennox Samamba | Solwezi Municipal Council | Zambia | Non-Crimilization of Extra-Territorial Crimes (Securities Market Misconduct) as a Constraint on Cross-border Securities Trading |
| 15:00-15:20 | CFP/401/2017 | Mrs. S. Kafula Chilala | Mulungushi University | Zambia | The Food Security Pack Programme and Food Security in Zambia: Views from Female Headed-Households in Kabwe District |
| 15:20-15:40 | CFP/325/2017 | Mrs. SARA MULWANDA | University of Zambia | Zambia | A HISTORICAL PERSPECTIVE OF INVESTMENT POLICY AND LEGISLATION FRAMEWORKS ON EXPROPRIATION: A CASE OF ZAMBIA |

| 15:40-16:00 | CFP/342/2017 | Mr. Ntanda Ngwelela | INFORMATION AND COMMUNICATIONS UNIVERSITY | Zambia | Link between Traditional Leaders (Chiefs) and Rural Development |
|---|--------------|--|---|------------------------------------|--|
| Session: F Track: Education: Curriculum design and Quality matters | | | | | |
| Session Chair: Prof. Lakshmi Narasimhan | | Co-Session Chair: Dr. Nchimunya Chaamwe | | Moderator: Dr. Billy Kalema | |
| Time | Paper ID | Author | Institution | Country | Paper Title |
| 14:00-14:20 | CFP/463/2017 | Prof. David Chakuchichi | Zimbabwe Open University | Zimbabwe | Enhancing Social Inclusion in Higher Education: Opportunities for Living and Learning Communities Programmes |
| 14:20-14:40 | CFP/314/2017 | Dr. ANNIE PENDA | EDUCATION/ KWAME NKURUMAH UNIVERSITY | Zambia | ART EDUCATION TEACHING METHOD SUPPOSITIOUS FOR SIGHT: EFFECTIVENESS WHEN TEACHING LEARNERS WITH VISUAL IMPAIRMENT |
| 14:40-15:00 | CFP/217/2017 | Dr. ASIEDU KOJO | LIUTEBM | Zambia | KNOWLEDGE MANAGEMENT STRATEGIES WITHIN A CORPORATE ENVIRONMENT: AN AFRICAN PERSPECTIVE. |
| 15:00-15:20 | CFP/106/2017 | Mr. Emmanuel Kundendama Kamoso | Ministry Of General Education | Zambia | AUTOMATED TEACH |
| 15:20-15:40 | CFP/464/2017 | Mrs. Gertrude Mwangala Akapelwa | Victoria Falls University of technology | Zambia | Integrating Information and Communications Technology in the Zambian Universities for the Enhancement of Higher Education Teaching and Learning |
| 15:40-16:00 | CFP/436/2017 | Mrs. JUDITH NAKAMBA | ZRDC | Zambia | OPPORTUNITIES AND CHALLENGES OF CHANGING ZAMBIAN EDUCATION SYSTEM FROM BASIC TO PRIMARY EDUCATION |
| Session: G Track: Education: Curriculum design and Quality matters | | | | | |
| Session Chair: Dr. Emma Coleman | | Co-Session Chair: Dr. Tope Samuel Adeyelure | | Moderator: Francina Makondo | |
| Time | Paper ID | Author | Institution | Country | Paper Title |
| 14:00-14:20 | CFP/214/2017 | Dr. Donald Nongola | Ministry of General Education/Curriculum Development Centre | Zambia | A Comparative study of the Evaluation and Approval Techniques of Educational Materials by various countries |
| 14:20-14:40 | CFP/462/2017 | Dr. Kanchebele, S.M. Kabwe | Kwame Nkrumah University | Zambia | CONTINUING PROFESSIONAL DEVELOPMENT (CPD): WHAT CAN WE LEARN FROM MATHEMATICS TEACHERS' PERSPECTIVES? |
| 14:40-15:00 | CFP/331/2017 | Mrs. ABIGAIL MUKUWA TUCHILI | MINISTRY OF EDUCATION HQS/ CURRICULUM DEVELOPMENT CENTRE | Zambia | Guidance and Counselling Services: Its practicality in the management of disciplinary cases among students in selected public universities in Zambia |
| 15:00-15:20 | CFP/389/2017 | Mrs. Chilala Kakoma Bowa | The Copperbelt University | Zambia | Improving Enrolment and Retention of Females in the School of Engineering – A case study of The Copperbelt University. |
| 15:20-15:40 | CFP/445/2017 | Mrs. Fanastasia Miti | University of Zambia | Zambia | INVOLVEMENT OF PARENTS IN THEIR CHILDREN'S SCHOOL DISCIPLINE: A CASE OF PETAUKE BOARDING SECONDARY SCHOOL IN PETAUKE DISTRICT, ZAMBIA |
| 15:40-16:00 | CFP/131/2017 | Mrs. Maimbolwa Sepo Imasiku | Mulungushi University | Zambia | Possibilities of educating the physically disadvantaged; lessons from institutions making a difference. |

Session: H Track: Education: Curriculum design and Quality matters

Session Chair: Dr. Nguyen Thi The Nguyen

Co-Session Chair: Dr. PATRICK KALYABANYAMA

Moderator: Dr Daniel Ndhlovu

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|---------------------------------|---|----------|--|
| 14:00-14:20 | CFP/531/2017 | Dr. MADALITSO KHULUPIRIKA BANJA | UNIVERSITY OF ZAMBIA | Zambia | BEYOND EDUCATION AND TRAINING TO FUNCTIONAL MENTORING: THE CASE OF SCIENTIFIC INNOVATORS IN ZAMBIA |
| 14:20-14:40 | CFP/419/2017 | Dr. BENSON SIMANGO | MUKUBA UNIVERSITY | Zambia | Leadership styles and how they affect quality in higher learning institutions in Zambia |
| 14:40-15:00 | CFP/153/2017 | Mr. JOHN MUMBA | ICU | Zambia | FACTORS AFFECTING THE ACADEMIC PERFORMANCE OF ORPHANED CHILDREN: A CASE OF SELECTED UPPER PRIMARY SCHOOLS IN NCHELENGE DISTRICT, ZAMBIA |
| 15:00-15:20 | CFP/498/2017 | Mr. Joseph George Mupondi | Great Zimbabwe University | Zimbabwe | The implementation of Art and Design Teacher Preparation Professional Studies Curriculum Studies in Zimbabwe Opportunities and Challenges. |
| 15:20-15:40 | CFP/288/2017 | Mr. justine kabungo | information and communications university | Zambia | implementation of physical education in secondary schools in zambia |
| 15:40-16:00 | CFP/187/2017 | Mr. Manda Kambi | University of Zambia | Zambia | Discourse analysis of lessons on perceived difficult topics in biology at senior secondary level. |

Session: J Track: Law

Session Chair: Prof. Jeremy Sarkin

Co-Session Chair: Dr. Alick Nguvulu

Moderator: Dr. Ella Siangandu

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|------------------------------|---|----------|---|
| 14:00-14:20 | CFP/449/2017 | Dr. Godfrey Mupanga | Mupanga Bhatasara Attorneys | Zimbabwe | The Problem with the Head of State Immunities Clause of the Protocol on Amendments to the Protocol on the Statute of the African Court of Justice and Human and Peoples' Rights |
| 14:20-14:40 | CFP/413/2017 | Dr. Sangwani Patrick Ngambi | School of Law, University of Zambia | Zambia | Reconciling Permanent Sovereignty Over Natural Resources and Pacta Sunt Servanda |
| 14:40-15:00 | CFP/397/2017 | Mr. Andrew Nkunika | Ministry of Justice | Zambia | INCREASING CITIZEN PARTICIPATION IN GOVERNANCE SYSTEMS: AN ANALYSIS OF THE CONSTITUTION OF ZAMBIA (AMENDMENT) ACT NO. 2 OF 2016 |
| 15:00-15:20 | CFP/418/2017 | Mr. James Phiri | Information and Communications University | Zambia | Electricity Demand and Load shedding: Impact on Zambian Business |
| 15:20-15:40 | CFP/321/2017 | Mr. Willie Banda | The University of Zambia | Zambia | IMPACT OF NON-JUSTICIABLE SOCIO-ECONOMIC AND CULTURAL RIGHTS ON HUMAN RIGHTS IN ZAMBIA. |
| 15:40-16:00 | CFP/412/2017 | Mrs. Charity Masambo-Katanga | Zambia Police Service | Zambia | Perceived Biased Application of the Public Order Act by the Zambia Police Service |

Session: K Track: Engineering and Technology

Session Chair: Dr Xianming Ye

Co-Session Chair: Dr. Jong-Deok Kim

Moderator: Dr. Henerica Tazvinga

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|-----------------------------|--|---------|---|
| 14:00-14:20 | CFP/181/2017 | Mr. Kelvin masiala Kalaluka | information and communication University | Zambia | waste management |
| 14:20-14:40 | CFP/119/2017 | Mr. Mutale Daniel Chanda | Ministry of General Education | Zambia | A study of relationship between Kaizen Practices and Improvement in Operations Performance in Zambian Manufacturing Companies |

| | | | | | |
|-------------|--------------|----------------------------|--|--------------|--|
| 14:40-15:00 | CFP/481/2017 | Mr. MWENDA MILLCENT LUPIYA | INFORMATION AND COMMUNICATIONS UNIVERSITY | Zambia | AN EVALUATION OF PRIVATE SECTOR, GOVERNMENT AND NGO'S PARTICIPATION IN THE PROVISION OF LOW COST HOUSING IN ZAMBIA; A CASE STUDY OF LUSAKA |
| 15:00-15:20 | CFP/482/2017 | Mr. phillimon chitambala | information communication university | Zambia | DESIGN AND DEVELOPMENT OF A CONSERVATION FARMING RIPER/ PLANTER |
| 15:20-15:40 | CFP/470/2017 | Mrs. Mamahloko Senatla | Council for Scientific and Industrial Research | South Africa | A grid-tied PV system for commercial load and peak load reduction: South African case study |
| 15:40-16:00 | CFP/268/2017 | Mrs. SHEILA CHIYUMU | Information and Communications University | Zambia | Design and Produce a Lounge Suite |

16:00 – 16:20 TEA/COFFEE BREAK

Session: A Track: Social Sciences and Humanities

Session Chair: Prof. Laura Echarte

Co-Session Chair: Dr. Selina Banda

Moderator: Dr. Mervis Kikonko

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|----------------------------|---|---------|--|
| 16:20-16:40 | CFP/511/2017 | Dr. KWESI ATTA SAKYI SAKYI | ZCAS UNIVERSITY | Zambia | Public Media and Public Expectation of Service Delivery in Zambia - Convergence or Divergence? |
| 16:40-17:00 | CFP/120/2017 | Mr. Francis Kangwa | Information and Communications University | Zambia | Worsening Living Conditions; Poverty and Food Security in Zambia & The Factors nurturing the gap between poverty and affluence in Zambia Strategic Solutions. |
| 17:00-17:20 | CFP/250/2017 | Mr. George Phiri | Mulungushi | Zambia | ASSESSING THE CAUSES AND EFFECTS OF ELECTORAL VIOLENCE IN ZAMBIA |
| 17:20-17:40 | CFP/224/2017 | Mr. GIFT MTAISI MTAISI | INFORMATION AND COMMUNICATIONS UNIVERSITY | Zambia | THE EFFECTIVENESS OF THE NATIONAL DECENTRALISATION POLICY IN EMPOWERING LOCAL COMMUNITIES TO PARTICIPATE IN DECISION MAKING FOR SERVICES PROVIDED: A CASE STUDY OF MUFULIRA DISTRICT |
| 17:40-18:00 | CFP/304/2017 | Mr. jethro lumamba | university of zambia | Zambia | motorists view on riotous behaviour by students at the university of zambia |

Session: C Track: Social Sciences and Humanities

Session Chair: Prof. Natalia Savchenkova

Co-Session Chair: Dr. CHITUNDU KASASE

Moderator: Dr. Mweene Himwiinga

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|----------------------------|----------------------------|----------|--|
| 16:20-16:40 | CFP/344/2017 | Dr. Joseph Kayuni Hachintu | Kwame Nkrumah University | Zambia | The Impact of the HIV/AIDS Pandemic on the Kusalazya Ritual in Chikankata District of Zambia |
| 16:40-17:00 | CFP/144/2017 | Mr. Blessing Mataka | Mulungushi University | Zambia | Bundle of Opportunities: A correction to the Misconceptions about Climate Change |
| 17:00-17:20 | CFP/488/2017 | Mr. Daniel Malumo Mauzu | Mulungushi University | Zambia | POVERTY AND LIVELIHOOD STRATEGIES AMONG THE URBAN POOR PEOPLE OF MAKULULU COMPOUND |
| 17:20-17:40 | CFP/393/2017 | Mr. Emmanuel Maphosa | International Organisation | Zimbabwe | International Criminal Justice in Crisis: South Africa constitutional and other obligations |

| 17:40-18:00 | CFP/308/2017 | Mr. Jive Lubungu | Kwame Nkrumah University | Zambia | THE DRAMATIC SHIFT IN GENDER BASED VIOLENCE IN THE LAST TWO YEARS: THE ZAMBIAN CASE |
|---|--------------|---|--|------------------------------------|---|
| Session: D Track: Social Sciences and Humanities | | | | | |
| Session Chair: Dr. Godfrey Mulenga | | Co-Session Chair: Dr. Nawa Mwale | | Moderator: Lucky Musonda | |
| Time | Paper ID | Author | Institution | Country | Paper Title |
| 16:20-16:40 | CFP/487/2017 | Dr. Rangarirai Alfred Musvoto | University of South Africa | South Africa | Identity, History and Nationalism in Chenjerai Hove's Selected Poetry |
| 16:40-17:00 | CFP/527/2017 | Mr. Jubert Twambo | Zambia Air Force | Zambia | CORRELATION BETWEEN UNEMPLOYMENT, POVERTY AND HIGH CRIME RATE AMONG THE YOUTH: A CASE STUDY OF KAUNDA SQUARE STAGE ONE TOWNSHIP (LUSAKA) |
| 17:00-17:20 | CFP/324/2017 | Mrs. VALERIE KAWANGU | UNIVERSITY OF ZAMBIA | Zambia | THE NATURE AND EXTENT OF CORRUPT PRACTICES IN PARLIAMENTARY ELECTIONS IN ZAMBIA |
| 17:20-17:40 | CFP/316/2017 | Mr. Rodgers Bwalya | INFORMATION AND COMMUNICATION UNIVERSITY | Zambia | The impact of teaching in local languages on pupils and teachers (advantages, disadvantages, challenges, opportunities and benefits. |
| 17:40-18:00 | CFP/521/2017 | Mr. Japhet Matoba Matoba | Macha Research Trust- For the ICEMR | Zambia | Piloting of households surveys and geographical information systems for evaluating distribution of long-lasting insecticide-treated nets through schools in a malaria endemic region of northern Zambia |
| Session: E Track: Social Sciences and Humanities | | | | | |
| Session Chair: Dr. Jason Mwanza | | Co-Session Chair: Dr. Dudzirai Chimeri | | Moderator: Dr. Mweene Omedy | |
| Time | Paper ID | Author | Institution | Country | Paper Title |
| 16:20-16:40 | CFP/471/2017 | Dr. James Nyawo | INTERVICT- Tilburg University | Kenya | The Malabo Protocol - Is the African Union asserting an African institution for regional criminal justice or simply mimicking Western Institutions? |
| 16:40-17:00 | CFP/309/2017 | Mr. Augustine Sisagali Lumwanga | Kwame Nkrumah University | Zambia | MULTI-PARTY SYSTEM: A CATALYST OF DIVISION IN AFRICA |
| 17:00-17:20 | CFP/133/2017 | Mr. FELIX CHIBESA | Information Communication University | Zambia | "AN INVESTIGATION OF THE ELECTORAL PROCESS IN ZAMBIA AND ITS EFFECTS- 1995 -2015" |
| 17:20-17:40 | CFP/311/2017 | Mrs. SHARON NSANA | INFORMATION AND COMMUNICATIONS UNIVERSITY | Zambia | Factors affecting womens political participation in Lusaka: A Case Study of Kabwata and Munali Constituencies |
| 17:40-18:00 | CFP/376/2017 | Mr. Justin Runoenda Mahuni | SOLIDARMED-Swiss Org. for Health in Africa | Zimbabwe | Rush Hour at Chikombedzi Hospital: Water scarcity implications at a Rural Hospital in Zimbabwe |
| 18:00-18:20 | CFP/267/2017 | Mr. Bazil Phiri | Government: Ministry of Education | Zambia | Leadership Styles of Effective Project Managers |

Session: F Track: Education: Curriculum design and Quality matters**Session Chair: Prof. Lakshmi Narasimhan****Co-Session Chair: Dr. Benjamin Bensam Sambiri****Moderator: Dr. Billy Kalema**

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|-------------------------------------|---|--------------|--|
| 16:20-16:40 | CFP/395/2017 | Dr. Sibusiso Clifford Ndlangamandla | University of South Africa | South Africa | Academic and workplace (dis)integration in the MTech Policing: Interdisciplinary research-based collaborative writing workshops |
| 16:40-17:00 | CFP/529/2017 | Dr. Webster Chihambakwe | Zimbabwe Open University | Zimbabwe | An assessment of the impact of guidance and counselling in four urban secondary schools in Zimbabwe: A case study of Harare Metropolitan Province. |
| 17:00-17:20 | CFP/504/2017 | Mr. Givewell Munyaradzi | Great Zimbabwe University | Zimbabwe | Vocational – Technical Education approach: the alternative pathway to Art and Design and Music Education Curriculum Development at Secondary and Tertiary level in Zimbabwe. |
| 17:20-17:40 | CFP/249/2017 | Mr. Izukanji Siame | Information and Communications University | Zambia | Designing and implementation of E-Commerce Practical Paper II in Zambian Secondary Business Studies Curriculum: A focus on Urban and Rural schools |
| 17:40-18:00 | CFP/320/2017 | Mrs. NELLY K LUPASHA | EVELYN HONE COLLEGE | Zambia | TRAINING DELIVERY METHODS OF AN ENTREPRENEURSHIP CURRICULUM IN TEVET INSTITUTIONS: A TOTAL APPROACH |

Session: G Track: Education: Curriculum design and Quality matters**Session Chair: Dr. Emma Coleman****Co-Session Chair: Dr. Rachael Mabuku Kabeta****Moderator: Dr Daniel Ndhlovu**

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|---------------------------------|---|---------|--|
| 16:20-16:40 | CFP/428/2017 | Dr. MWAMBA ASTRIDAH(SR) MUSONDA | KWAME NKURUMAH UNIVERSITY KABWE,ZAMBIA | Zambia | HEADTEACHERS' EFFECTIVENESS IN MANAGING FINANCES FOR THE IMPLEMENTATION OF FREE PRIMARY EDUCATION IN KABWE DISTRICT, ZAMBIA. |
| 16:40-17:00 | CFP/452/2017 | Dr. Rose Chikopela | University of Zambia | Zambia | Implications of oral language instruction on phonemic awareness of hard of hearing pupils in lower grades in Lusaka, Zambia |
| 17:00-17:20 | CFP/310/2017 | Mr. Moses Musonda | Information and Communications University | Zambia | Factors affecting the Academic performance of learners with hearing impairment at Chileshe Chepela Special Secondary school |
| 17:20-17:40 | CFP/259/2017 | Mr. Paillet Chewe | University of Zambia | Zambia | Harnessing Online Resources for Distance Learning at the University of Zambia |

Session: H Track: Education: Curriculum design and Quality matters**Session Chair: Dr. Nguyen Thi The Nguyen****Co-Session Chair: Dr. Isaac Nyambe Simate****Moderator: Dr. Oliver Silumbe**

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|---------------------------------|--------------------------|---------|---|
| 16:20-16:40 | CFP/446/2017 | Dr. Maureen Kabwe S. Kanchebele | Kwame Nkrumah University | Zambia | TEACHERS' CONTINUING PROFESSIONAL DEVELOPMENT (CPD): PERSPECTIVES OF HEAD TEACHERS AND TEACHERS IN CENTRAL PROVINCE OF ZAMBIA |
| 16:40-17:00 | CFP/416/2017 | Mr. BITWELL CHIBUYE | Mukuba University | Zambia | Effect of Ethnochemistry Practices on Secondary School Students Performance in Chemistry |
| 17:00-17:20 | CFP/373/2017 | Mrs. Vitah Hanchoko | Kwame Nkrumah University | Zambia | Language need for refugee resilience at Maheba refugee camp in North-Western Province of zambia. |
| 17:20-17:40 | CFP/508/2017 | Mrs. LUKALI CHIWAMA THOMPSON | UNIVERSITY OF ZAMBIA | Zambia | RESEARCH SUPERVISION EXPERIENCES OF SUPERVISORS AND STUDENTS STUDYING ON THE UNIVERSITY OF ZAMBIA-ZIMBABWE OPEN UNIVERSITY PROGRAMMES, ZAMBIA |

| Session: J Track: Law | | | | | |
|---|--------------|---|---|---|---|
| Session Chair: Prof. Jeremy Sarkin | | Co-Session Chair: Dr. DANIEL, L. MPOLOMOKA | | Moderator: Francina Makondo | |
| Time | Paper ID | Author | Institution | Country | Paper Title |
| 16:20-16:40 | CFP/496/2017 | Dr. Ellah Siangandu | University of Zambia | Zambia | Reflections on the International Criminal Court and Its Implications for Zambia |
| 16:40-17:00 | CFP/315/2017 | Dr. Fatima Mandhu | University of Zambia | Zambia | Expanded gender and feminist critique of women's experiences in small case emerald mining in Zambia |
| 17:00-17:20 | CFP/355/2017 | Mrs. felicity kayumba kalunga | university of zambia | Zambia | high court civil procedure and the right to equal access to justice for self representing litigants |
| 17:20-17:40 | CFP/323/2017 | Mrs. Annie Musonda Kawandami | University of Zambia | Zambia | THE JURISDICTION OF THE CONSTITUTIONAL COURT OF ZAMBIA ON THE BILL OF RIGHTS |
| Session: K Track: Engineering and Technology | | | | | |
| Session Chair: Dr Xianming Ye | | Co-Session Chair: Dr. Jong-Deok Kim | | Moderator: Dr. Henerica Tazvinga | |
| Time | Paper ID | Author | Institution | Country | Paper Title |
| 16:20-16:40 | CFP/258/2017 | Mr. KENNY BWALYA ZULU | INFORMATION AND COMMUNICATION UNIVERSITY | Zambia | DESIGN AND DEVELOPMENT OF A DOMESTIC POULTRY PROCESSING |
| 16:40-17:00 | CFP/388/2017 | Mr. Emmanuel Zingapeta | The Copperbelt University | Zambia | Improving Aerodynamic Efficiency of NACA 4216 Airfoil Using Computational Fluid Dynamics Analysis and Xfoil |
| 17:00-17:20 | CFP/118/2017 | Mr. Emmanuel Zulu | Information and Communications University | Zambia | Design and Development of a Manually Operated Cooker Stumping Press |
| 17:20-17:40 | CFP/392/2017 | Mr. Floyd Banda | Copperbelt University | Zambia | Influence of Pass Schedule Design on Progressive Damage of Copper during Multi-Pass Wire Drawing Process |
| 17:40-18:00 | CFP/116/2017 | Mr. James Phiri | Information and Communications University | Zambia | THE EFFECTS OF RURAL ELECTRIFICATION ON THE RURAL POOR PEOPLE IN ZAMBIA: CASE STUDY OF SOLWEZI COMMUNITY |

DAY 3: August 25

Session: A Track: Business and applied management Sciences

Session Chair: Prof. Jeremy Sarkin

Co-Session Chair: Prof. Bernard Mwansa Nchindila

Moderator: Dr. Mervis Kikonko

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|-----------------------|---|--------------|---|
| 08:00-08:20 | CFP/150/2017 | Mrs. Nsama Musawa | Mulungushi University | Zambia | An empirical investigation of the Fama-French five-factor model in explaining stock returns variation at the Lusaka Securities Exchange |
| 08:20-08:40 | CFP/148/2017 | Mrs. Nsama Musawa | Mulungushi University | Zambia | THE IMPACT OF COMMODITY PRICES, INTEREST RATE AND EXCHANGE RATE ON STOCK MARKET PERFORMANCE: A CASE OF THE LUSAKA SECURITIES EXCHANGE |
| 08:40-09:00 | CFP/468/2017 | Mrs. sarah zulu | information and communications university | Zambia | effects of external debt and eurobonds on economic growth |
| 09:00-09:20 | CFP/539/2017 | Mrs. Sylvia Chilongo | Zambia Revenue Authority | Zambia | An Investigation into the factors affecting project performance among contractors in Zambia: Case Study of Lusaka District. |
| 09:20-09:40 | CFP/122/2017 | Prof. JOHANN KINGHORN | STELLENBOSCH UNIVERISTY | South Africa | THE NEED FOR CRITICAL THINKING SKILLS - a study of Zambian O Level examinations |
| 09:40-10:00 | CFP/154/2017 | Mr. Ackim Lungu | Lipa consultants | Zambia | Harnessing the use of patents for technological advancement in Zambia |

Session: C Track: Business and applied management Sciences

Session Chair: Prof. Natalia Savchenkova

Co-Session Chair: Prof. Maurice Taonezvi Vambe

Moderator: Dr. Ella Siangandu

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|-------------------------------|---|---------|---|
| 08:00-08:20 | CFP/238/2017 | Mr. Zelu Wyson Kafunda | Information and Communications University | Zambia | Impact of Constituency Development Funded Projects on the provision of educational services: A case of Sinazongwe constituency |
| 08:20-08:40 | CFP/113/2017 | Mrs. Cecilia Mulenga-Banda | Information and Communication University | Zambia | Energy and Economic Growth: Does a Rise on Commercial Energy (Fuel Price) Impact Inflation and Economic Growth? Evidence for Zambia |
| 08:40-09:00 | CFP/403/2017 | Mrs. Chilufya Karen Chishimba | Information and communication university | Zambia | EFFECT OF HIGH COST OF LENDING ON THE PERFORMANCE OF THE ZAMBIAN ECONOMY |
| 09:00-09:20 | CFP/283/2017 | Mrs. Emma Ndalameta-Theo | University Of Zambia | Zambia | Using Knowledge Brokering to Improve Health Service Delivery in Zambia. |
| 09:20-09:40 | CFP/279/2017 | Mrs. Lister Mudenda | Information and Commnication University | Zambia | IMPACT OF MICROFINANCE INSTITUTIONS ON TEACHERS IN (ZAMBIA) LUANSHYA |
| 09:40-10:00 | CFP/130/2017 | Mrs. Maimbolwa Sepo Imasiku | Mulungushi University | Zambia | Tourism marketing the social media way. Why it should cost Africa less to market African tourism. |

Session: D Track: Business and applied management Sciences

Session Chair: Dr. Godfrey Mulenga

Co-Session Chair: Dr. Lungowe Matakala

Moderator: Lucky Musonda

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|-------------------------|-----------------------|---------|--|
| 08:00-08:20 | CFP/414/2017 | Mr. shakespear Hamauswa | Mulungushi University | Zambia | The Role of Parliament in Promoting Prudent Natural Resource Governance in Zambia. |

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|-------------|--------------|-----------------------------|--|--------|---|
| 08:20-08:40 | CFP/243/2017 | Mr. Silumesi Kabilwa | The University of Zambia | Zambia | Title: Determining the state of knowledge management in higher education institutions in Zambia: an exploratory study of three public universities. |
| 08:40-09:00 | CFP/364/2017 | Mr. Stephen Musonda Kambone | Information and Communication University | Zambia | THE IMPACT OF SMALL AND MEDIUM SCALE ENTERPRISES IN ACHIEVING SUSTAINABLE DEVELOPMENT GOALS IN ZAMBIA |
| 09:00-09:20 | CFP/216/2017 | Mr. Stephen Musonda KAMBONE | Information and Communication Technology | Zambia | THE IMPACT OF SMALL AND MEDIUM SCALE ENTERPRISES IN SHAPING SUSTAINABLE DEVELOPMENT IN ZAMBIA |
| 09:20-09:40 | CFP/271/2017 | Mr. Victor Zulu | Zambia Daily Mail Ltd | Zambia | The technological savvy and cultural awareness for global business ecosystems |
| 09:40-10:00 | CFP/149/2017 | Mr. Willie Phiri | Ministry of Agriculture | Zambia | THE CONTRIBUTION OF VILLAGE CHICKEN REARING TO INCOMES OF RURAL HOUSEHOLDS: THE CASE OF NYIMBA DISTRICT IN EASTERN PROVINCE |

Session: E Track: Business and applied management Sciences

Session Chair: Dr. Jason Mwanza Co-Session Chair: Prof. David Chakuchichi Moderator: Dr. Mweene Omedy

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|------------------------------|---|---------|--|
| 08:00-08:20 | CFP/484/2017 | Mr. Kimbo Lemmy Shameenda | University of Zambia | Zambia | Experiential Learning through Industrial Attachment in Academic Libraries: A Case of the University of Zambia Library |
| 08:20-08:40 | CFP/417/2017 | Mr. LEONARD KANGWA MWANSA | ICU STUDENT | Zambia | PROJECT ON THE INTRODUCTION OF AN INNOVATIONS ON ELECTRONIC NATIONAL REGISTRATION CARD AND DEVELOPMENT OF WIND ENERGY, NOT WINDMILL. |
| 08:40-09:00 | CFP/252/2017 | Mr. Marvin Musiyalela Kabubi | Information and Communications University, Zambia Research & Development Centre | Zambia | REVIEW OF FACTORS WHICH INFLUENCE THE EXCHANGE RATE OF THE KWACHA AND ITS IMPACT ON THE ZAMBIAN ECONOMY |
| 09:00-09:20 | CFP/296/2017 | Mr. Moses Evance Silumbwe | Information and Communication University | Zambia | INADEQUATE OF POTABLE WATER IN AREAS FORMERLY SERVICED BY LOCAL AUTHORITY. A CASE STUDY OF CHINGOLA DISTRICT. |
| 09:20-09:40 | CFP/138/2017 | Mr. Reagan Ntalasha | Mulungushi University | Zambia | Assessing extent to which cooperative societies comply with the International cooperative standards |
| 09:40-10:00 | CFP/206/2017 | Mr. Saidi Mumba Chilolo | Information and Communication University | Zambia | ASSESSING THE VIABILITY OF PRODUCING VITAMIN A ORANGE FLESHED SWEETPOTATO FOR INCOME GENERATION IN KAUNGA AND KAMBOSHA AGRICULTURE CAMPS, KAPIRI MPOSHI DISTRICT |

Session: F Track: Computer and Information Sciences

Session Chair: Dr. Jong-Deok Kim Co-Session Chair: Dr. Elijah Mutambanshiku Mwewa Bwalya Moderator: Dr. Billy Kalema

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|----------------------------|------------------------------|---------|---|
| 08:00-08:20 | CFP/492/2017 | Mrs. Christine W. Kanyengo | University of Zambia Library | Zambia | Nursing Clinical Practice and challenges nurses face in accessing research information: a study at the University Teaching Hospital in Zambia |
| 08:20-08:40 | CFP/410/2017 | Mrs. Christine W. Kanyengo | University of Zambia Library | Zambia | Tools and Methods used for Knowledge retention at the Natural Resources Development College in Zambia |
| 08:40-09:00 | CFP/385/2017 | Mrs. Constance Ngulube | Kagem Mining Limited | Zambia | STUDENT ATTENDANCE USING FACE DETECTION/ RECOGNITION SYSTEM |

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|-------------|--------------|----------------------|--------------------------|--------|---|
| 09:00-09:20 | CFP/230/2017 | Mrs. Felesia Mulauzi | University of Zambia | Zambia | Health Information Needs of Women: A survey of literature |
| 09:20-09:40 | CFP/443/2017 | Mrs. Mumba Chewe | Kwame Nkrumah University | Zambia | The Impact of the Information Technology on Learning and Service Delivery at Kwame Nkrumah University in Zambia |
| 09:40-10:00 | CFP/353/2017 | Mr. AUGUSTINE BANDA | MINISTRY OF EDUCATION | Zambia | SCHOOL PAGES KNOWLEDGE BASE SYSTEM |

Session: G Track: Computer and Information Sciences

Session Chair: Prof. Lakshmi Narasimhan Co-Session Chair: Dr. Donald Nongola Moderator: Francina Makondo

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|---------------------------|--|--------------|---|
| 08:00-08:20 | CFP/136/2017 | Mr. Sidney Kawimbe | ZCAS University | Zambia | Evaluating the Impact of ICTs in Education Assessment in modern Era |
| 08:20-08:40 | CFP/107/2017 | Mr. SIKOTA SIKOTA | Zambia | Zambia | DIGITAL IMAGE S |
| 08:40-09:00 | CFP/129/2017 | Mr. Temba Saina | Information and Communication University | Zambia | Designing and Implementation of an Advanced Information Management System |
| 09:00-09:20 | CFP/430/2017 | Mr. TSHEPO MOTAUNG | Tshwane University of Technology | South Africa | Utilization of Electronic Library Resources in South African Universities of Technology |
| 09:20-09:40 | CFP/185/2017 | Mr. Tuesday Bwalya | UNZA | Zambia | THE USE OF FREE AND OPEN SOURCE SOFTWARE (FOSS) IN ZAMBIA: CASE STUDY OF GOVERNMENT DEPARTMENTS |
| 09:40-10:00 | CFP/438/2017 | Mr. Viola Vivian Busobozi | Tshwane University of Technology | South Africa | Leveraging data governance to improve data quality in Health Organisations |

Session: H Track: Computer and Information Sciences

Session Chair: Dr. Emma Coleman Co-Session Chair: Dr. Irene Banda Mutalima Moderator: Dr. Oliver Silumbe

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|----------------------------|---|---------|---|
| 08:00-08:20 | CFP/142/2017 | Mr. Mwango Mukayi | Information and Communications University | Zambia | VOICE CALLS AND MESSAGING OVER LAN USING BLUETOOTH AND IP TELEPHONY TECHNOLOGIES |
| 08:20-08:40 | CFP/115/2017 | Mr. Mweemba Wilber Hachita | ICU Zambia | Zambia | Online Translator for African Languages |
| 08:40-09:00 | CFP/168/2017 | Mr. Mwenge Mulenga | Mulungushi University | Zambia | IMPLEMENTING AN ONLINE STATISTICAL PACKAGE FOR USE IN TERTIARY EDUCATION FOR ENVIRONMENTS WITH LIMITED PROCESSING POWER AND LOW BANDWIDTH |
| 09:00-09:20 | CFP/127/2017 | Mr. Peter Mwape Mfupa | Tazama Pipelines Limited | Zambia | Network Monitoring System |
| 09:20-09:40 | CFP/442/2017 | Mr. Raymond Sikanyika | Copperbelt University | Zambia | Building Digital Content for Academic Libraries: The role of digitization in Knowledge Management |
| 09:40-10:00 | CFP/171/2017 | Mr. RODGERS MOONDE | Information and Communications University | Zambia | The Investigation of the Cyber-crimes in relation to the Zambian Law |

Session: J Track: Agricultural and Natural Sciences**Session Chair: Prof. Laura Echarte****Co-Session Chair: Dr. Isaac Masiye****Moderator: Dr. J. Shindano**

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|---------------------------|--------------------------------------|----------|---|
| 08:00-08:20 | CFP/276/2017 | Prof. Edmore Masama | Zimbabwe Open University | Zimbabwe | (Co)variance components and genetic parameters of growth traits of Mashona cattle |
| 08:20-08:40 | CFP/152/2017 | Mr. Oliver Mudenda | Zambia Meteorological Department | Zambia | THE SOCIAL AND ECONOMIC EFFECT OF CLIMATE CHANGE OVER ZAMBIA; A CASE STUDY OF THE POOR 2014/2015 RAINFALL. |
| 08:40-09:00 | CFP/375/2017 | Mr. Rasford Kalamatila | University of Zambia | Zambia | Evaluation of selected soil fertility parameters of dominant soils in agroecological region I and IIa in Zambia |
| 09:00-09:20 | CFP/231/2017 | Mr. TANEZIO PHIRI | ZAMBIA POLICE | Zambia | ASSESSING STREET VENDORS IMPLEMENTATION ON MAKE ZAMBIA CLEAN AND HEALTHY CAMPAIGN |
| 09:20-09:40 | CFP/291/2017 | Mr. Mabula Masunga Migata | Government Sector | Tanzania | THE ANALYSES OF PESTICIDES LEVEL EXPOSURE RESIDUES IN EDIBLE LEAF VEGETABLES GROWN IN NORTHERN TANZANIA |
| 09:40-10:00 | CFP/161/2017 | Mrs. HILDAH KALULU | Information Communication University | Zambia | Methods used by ZEMA in disseminating information on environmental pollution in Lusaka District: A case study of Chilenje Township. |

Session: K Track: Medical, Health and Environmental Sciences**Session Chair: Prof. James Chipeta****Co-Session Chair: Dr. Nguyen Thi The Nguyen****Moderator: Dr. Henerica Tazvinga**

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|---------------------|--------------------------------|---------|--|
| 08:00-08:20 | CFP/516/2017 | Mr. MICHAEL MUSONDA | MACHA RESEARCH TRUST | Zambia | Limitations of rapid diagnostic tests for reactive case detection of Plasmodium falciparum infection in a low transmission setting in southern Zambia |
| 08:20-08:40 | CFP/520/2017 | Mr. Mukuma Lubinda | Macha Research Trust | Zambia | Assessment of the effects of control interventions on malaria burden in an area of declining transmission in Southern Zambia: A longitudinal survey |
| 08:40-09:00 | CFP/382/2017 | Mr. Newton Mwale | Copperbelt University | Zambia | Analysis of Heavy Metals and Physicochemical Properties in Honey Along the Ndola- Lusaka Road, Zambia |
| 09:00-09:20 | CFP/502/2017 | Mr. Nkumbula Moyo | Macha Research Trust | Zambia | Challenges of implementing a point-of-care test for early infant diagnosis of HIV infection in rural Zambia |
| 09:20-09:40 | CFP/420/2017 | Mr. Peter Makungu | Lusaka Apex Medical University | Zambia | Diagnostic Accuracy of Glycated Haemoglobin A1c and 1,5 Anhydroglucitol Serum Levels in Monitoring of Type 2 Diabetes Mellitus Presenting at University Teaching Hospital, Lusaka, Zambia. |
| 09:40-10:00 | CFP/383/2017 | Mr. Reuben Mbuki | Copperbelt University | Zambia | Phytoremediation Using Sunflower of Lead and Zinc Metals Sampled From An Abandoned Mine Tailing Dump Site In Kabwe, Zambia. |

10:20 – 10:40 TEA/COFFEE BREAK**Session: A Track: Business and applied management Sciences****Session Chair: Prof. Jeremy Sarkin****Co-Session Chair: Dr. ANNIE PENDA****Moderator: Dr. Jason Mwanza**

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|---------------------|--|---------|---|
| 10:40-11:00 | CFP/532/2017 | Dr. TAONAZISO CHOWA | UNZA | Zambia | Reconciling the Mixed Weak Form EMH Findings on the ZSE – Evidence of Evolving Efficiency (1994-2013) |
| 11:00-11:20 | CFP/126/2017 | Mr. Greaves Mupeta | Information and Communication University | Zambia | THE FACTORS THAT DETERMINE INTERNAL AUDIT EFFECTIVENESS IN PUBLIC SECTOR AND PARASTATAL ORGANISATIONS IN ZAMBIA |
| 11:20-11:40 | CFP/298/2017 | Mr. Haggai Kanenga | The University of Zambia | Zambia | Understanding Sino-Zambia Trade Relations: Trends, Determinants and Policy Implications |

| | | | | | |
|-------------|--------------|-------------------------|--|--------|---|
| 11:40-12:00 | CFP/190/2017 | Mr. Jagger Marvin Phiri | The University of Zambia | Zambia | Operations Efficiency Improvements in a De-Monopolized Market-A case study at a Cement Firm in Zambia |
| 12:00-12:20 | CFP/477/2017 | Mr. Kelvin Chibomba | Information Communication University | Zambia | Assessing the Effects of Agriculture Markets of Small Scale Farmers: A case Study of Women Farmers in Lusaka Province |
| 12:20-12:40 | CFP/367/2017 | Mr. Edward Chisakulo | Copperbelt University/Studying at University of Zambia | Zambia | Competitiveness Evaluation of the Zambian Mine Taxation System |
| 12:40-13:00 | CFP/146/2017 | Mr. Evans Saka | Ministry of Agriculture | Zambia | the Impact of Village Savings and Loans associations (VSLAs) on low income households a study of Chilimanyama Agricultural Camp in petauke District |

Session: C Track: Business and applied management Sciences

Session Chair: Prof. Natalia Savchenkova

Co-Session Chair: Dr. MADALITSO KHULUPIRIKA BANJA

Moderator: Dr. Mweene Omedy

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|--------------------------------|---|---------|--|
| 10:40-11:00 | CFP/361/2017 | Mr. Collins Kalumba | TAZAMA PIPELINES LIMITED | Zambia | CHARACTERISTICS OF A GROWING BUSINESS IN ZAMBIA |
| 11:00-11:20 | CFP/448/2017 | Mr. Darlington, Arnold Mangaba | Information and Communications University | Zambia | THE IMPACT OF THE FARMER INPUT SUPPORT PROGRAM ON CROP DIVERSIFICATION AMONG SMALL-SCALE FARMERS IN ZAMBIA: A CASE STUDY OF NEGA-NEGA AGRICULTURAL CAMP. |
| 11:20-11:40 | CFP/246/2017 | Mr. David Kaluba | Information and Communications University | Zambia | Investigating the impact of developmental projects on Individuals and Communities - A Case Study of Siavonga District |
| 11:40-12:00 | CFP/141/2017 | Mr. Derick Hamakala | ZADC/ICU | Zambia | ANALYSIS OF IMPLICIT TRUST BETWEEN THE INSURER AND THE INSURED |
| 12:00-12:20 | CFP/139/2017 | Mr. Derick Hamakala | ZADC/ICU | Zambia | COMPARATIVE REVIEW OF DETERMINANTS OF COST OF LIVING IN LUSAKA AND COPPER BELT PROVINCES |
| 12:20-12:40 | CFP/158/2017 | Mr. Elliot Musonda Mumba | LIUTEBM University | Zambia | Management of technology and innovation in a commercial enterprise |

Session: D Track: Business and applied management Sciences

Session Chair: Dr. Godfrey Mulenga

Co-Session Chair: Dr. Ellah Siangandu

Moderator: Lucky Musonda

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|-----------------------------|--|---------|---|
| 10:40-11:00 | CFP/244/2017 | Dr. ASIEDU KOJO | LIUTEBM | Zambia | In Pursuit of Quality Education for Innovation and Entrepreneurship |
| 11:00-11:20 | CFP/285/2017 | Mr. TITUS HAAKONDE | EVELYN HONE COLLEGE OF APPLIED ARTS AND COMMERCE | Zambia | Investigative Study of Factors Leading to High Levels of Meat Selling on the Street at Katambalala Market in Lusaka, Zambia |
| 11:20-11:40 | CFP/372/2017 | Mr. Charles Katundu Mubanga | Information and Communications University | Zambia | An investigation into the effects of increased retirement age. A case of Ndola district administration office |
| 11:40-12:00 | CFP/219/2017 | Mr. cheelo chooma | Social and Environmental Equity | Zambia | NEW MODEL OF BUSINESS SUSTAINABILITY AND ENVIRONMENTAL SUPPORT |

| | | | | | |
|-------------|--------------|----------------------|---|--------|---|
| 12:00-12:20 | CFP/384/2017 | Mr. Chipasha Mulenga | University of Lusaka | Zambia | Mining Policy, Legislation, and Corporate Social Responsibility in Zambia – Mineral Resource Extraction or Local Communities’ Extinction? |
| 12:20-12:40 | CFP/108/2017 | Mr. closby mutenje | INFORMATION AND COMMUNICATIONS UNIVERSITY | Zambia | Factors Influencing the Effectiveness of Community Based Organisations in Project Implementation in Zambia |

Session: F Track: Computer and Information Sciences

Session Chair: Dr. Jong-Deok Kim Co-Session Chair: Dr. Godfrey Mupanga Moderator: Dr. Mervis Kikonko

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|-----------------------------|---|---------|--|
| 10:40-11:00 | CFP/277/2017 | Dr. Akakandelwa Akakandelwa | University of Zambia | Zambia | An Investigation of Computer Usage and Ergonomics Awareness among Library Staff at three Public Universities in Zambia |
| 11:00-11:20 | CFP/358/2017 | Mr. Kangwa Chikwanda | Information and Communications University | Zambia | Call Center Management Systems |
| 11:20-11:40 | CFP/188/2017 | Mr. Kelvin masiala Kalaluka | information and communication University | Zambia | EXAM PAPER GENERATING SYSTEM |
| 11:40-12:00 | CFP/114/2017 | Mr. Lucky Mutambo | Tazama Pipelines Limited | Zambia | INDUSTRIAL NETWORK SECURITY FOR OIL PIPELINE AUTOMATION AND CONTROL SYSTEMS |
| 12:00-12:20 | CFP/205/2017 | Mr. Martin Mapoma | Information & Communications University | Zambia | EFFECTIVE USE OF INFORMATION TECHNOLOGY FOR PERFORMANCE MANAGEMENT IN ZAMBIAN GOVERNMENT INSTITUTIONS |
| 12:20-12:40 | CFP/282/2017 | Mr. Milton kasanga | information and communication university | Zambia | Human Resource Support Sytem |

Session: G Track: Computer and Information Sciences

Session Chair: Prof. Lakshmi Narasimhan Co-Session Chair: Dr. BENSON SIMANGO Moderator: Francina Makondo

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|--------------------------|--|---------------|--|
| 10:40-11:00 | CFP/281/2017 | Dr. Nchimunya Chaamwe | The Copperbelt University | Zambia | Assessment of The Factors Influencing use of Self Serving banking technologies, among Zambians: A Case of kitwe. |
| 11:00-11:20 | CFP/359/2017 | Mr. Gabriel Walubita | The University of Zambia | Zambia | Students’ Social Media Use and its impact on their Social and academic Life: a Case of Study of the University of Zambia |
| 11:20-11:40 | CFP/292/2017 | Mr. Given Gift Phiri | INFORMATION AND COMMUNICATION UNIVERSITY | Zambia | The negative factors affecting the implementation of ICT in selected Secondary Schools in eastern province of Zambia, Chipata. |
| 11:40-12:00 | CFP/212/2017 | Mr. John Chakanga Mupala | Information and Communication University | United States | How to effectively monitor highway traffic in Zambia by the use of coexistence of LI-Fi and Wi-Fi |
| 12:00-12:20 | CFP/377/2017 | Mr. Joseph Bishi | SolidarMed | Zimbabwe | Community Engagement for eHealth in Masvingo, Zimbabwe |

| 12:20-12:40 | CFP/112/2017 | Mr. Josphat Bwembya | Copperbelt University | Zambia | A Comparative Study of Service Quality between Public and Private Hospitals: The Case of Lusaka Urban |
|--|--------------|--|--|--------------------------------------|--|
| Session: H Track: Computer and Information Sciences | | | | | |
| Session Chair: Dr. Emma Coleman | | Co-Session Chair: Dr. Sangwani Patrick Ngambi | | Moderator: Dr. Oliver Silumbe | |
| Time | Paper ID | Author | Institution | Country | Paper Title |
| 10:40-11:00 | CFP/289/2017 | Dr. Tope Samuel Adeyelure | Tshwane University of Technology | South Africa | Knowledge sharing and retention in South African healthcare system |
| 11:00-11:20 | CFP/429/2017 | Mr. Andrew Nkunika | Ministry of Justice | Zambia | ADDRESSING THE CHALLENGE OF PATH DEPENDENCY IN THE CREATION OF SUSTAINABLE ICT's FOR DEVELOPMENT: AN ANALYSIS OF ZAMBIA'S E-GOVERNMENT SYSTEM |
| 11:20-11:40 | CFP/431/2017 | Mr. Brian Bwalya Chileshe | Zambia Information and Communication Technology Authority | Zambia | Investigation into Factors that Cause Consumers to Buy Counterfeit Mobile Phones - A Case Study Of The Lusaka's Central Business District |
| 11:40-12:00 | CFP/262/2017 | Mr. Charles Chomba | Information Communication University Zambia | Zambia | "E-Government, e-Democracy, FOI and Open Government Data in Sub-Saharan Africa": An Overview of Progress Made, Challenges and what's need to be done |
| 12:00-12:20 | CFP/458/2017 | Mr. Chisanga Kapinda | Smart Zambia Institute/Information Communications University | Zambia | Implementation of Open-Source and Secure VoIP systems with integrated Softphone Software on Personal Computers and Mobile Devices |
| 12:20-12:40 | CFP/105/2017 | Mr. Christopher A. Malambo | Zamtel | Zambia | The Effect of R |
| Session: I Track: Computer and Information Sciences | | | | | |
| Session Chair: Dr. Billy Kalema | | Co-Session Chair: Dr. KWESI ATTA SAKYI SAKYI | | Moderator: Dr Xianming Ye | |
| Time | Paper ID | Author | Institution | Country | Paper Title |
| 10:40-11:00 | CFP/167/2017 | Dr. PATRICK KALYABANYAMA | MULUNGUSHI UNIVERSITY P.O.BOX 80415 KABWE | Zambia | Fighting Counterfeit Drugs Using Information Communication Technology (FCDICT) - ZAMBIAN EXPERIENCE. |
| 11:00-11:20 | CFP/227/2017 | Mr. Alfred Kabaso | Ministry of Education | Zambia | An Investigating of Challenges faced by Small And Medium Enterprises in the Utilisation of Computer Technogeies in their Service Delivery |
| 11:20-11:40 | CFP/156/2017 | Mr. Francois Kassongo | University of Western Cape | South Africa | Evaluating the impact of e-governance intervention and policy on the well-being of indigent citizens within the South African historical context |
| 11:40-12:00 | CFP/347/2017 | Mr. kalasile chaila | information and communication university | Zambia | one time anti-virus |
| 12:00-12:20 | CFP/360/2017 | Mr. Ackim Phiri | Department of Water Resources Development | Zambia | Electronic Water Resources Management System |

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|-------------|--------------|---------------------|------|--------|---|
| 12:20-12:40 | CFP/257/2017 | Mr. chipakata Chulu | ZRDC | Zambia | Electronic Voting in Zambia: Fundamental factors that will lead to the adoption of electronic voting in Zambia. |
| 12:40-13:00 | CFP/514/2017 | Mr. Beenzu Choongo | ICU | Zambia | E-Banking |

Session: J Track: Agricultural and Natural Sciences

Session Chair: Prof. Laura Echarte

Co-Session Chair: Dr. Joseph Kayuni Hachintu

Moderator: Dr. J. Shindano

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|-----------------------------|------------------------------------|---------|--|
| 10:40-11:00 | CFP/371/2017 | Dr. Alick Nguvulu | The Copperbelt University | Zambia | Spatio-Temporal Analysis of Land Use Land Cover Change in Lusaka City Using Geoinformatics Tools |
| 11:00-11:20 | CFP/478/2017 | Dr. Bridget Bwalya Umar | University of Zambia | Zambia | Framing Chinese and Norwegian supported agricultural interventions in Zambia: Project modalities, gendered contexts and impacts. |
| 11:20-11:40 | CFP/394/2017 | Mr. Charles Bwalya Chisanga | University of Zambia | Zambia | Assessing Crop growth indices and yield parameters for maize (<i>Zea mays L.</i>) under irrigated condition in a subtropical environment of Zambia |
| 11:40-12:00 | CFP/338/2017 | Mr. Charles Bwalya Chisanga | University of Zambia | Zambia | Building climate change scenarios of temperature and precipitation at Mount Makulu using the Statistical Downscaling Model |
| 12:00-12:20 | CFP/510/2017 | Mr. Gear Mumena Kajoba | University of Zambia | Zambia | BUILDING THE RESILIENCE OF FOOD PRODUCTION SYSTEMS OF SMALL SCALE FARMERS IN THE CONTEXT OF CLIMATE CHANGE IN RURAL ZAMBIA: THE CASE OF KAFWAMBILA VILLAGE IN SINAZONGWE DISTRICT, SOUTHERN ZAMBIA |
| 12:20-12:40 | CFP/391/2017 | Mr. KENNEDY KANJA | Community Markets for Conservation | Zambia | TIME SERIES ANALYSIS OF ENCROACHMENTS IN MWEKERA FOREST RESERVE USING REMOTE SENSING AND GIS |

Session: K Track: Medical, Health and Environmental Sciences

Session Chair: Prof. James Chipeta

Co-Session Chair: Dr. Nguyen Thi The Nguyen

Moderator: Dr. Henerica Tazvinga

| Time | Paper ID | Author | Institution | Country | Paper Title |
|-------------|--------------|------------------------------|--|---------|---|
| 10:40-11:00 | CFP/507/2017 | Dr. CHITUNDU KASASE | UNIVERSITY OF LUSAKA | Zambia | THE EVALUATION OF FOOD HYGIENE KNOWLEDGE, ATTITUDES AND PRACTICES (KAP) OF FOOD HANDLERS IN FOOD SERVICE ESTABLISHMENTS (FSE) IN A PERI URBAN MANUNCIPALITY OF ZAMBIA |
| 11:00-11:20 | CFP/489/2017 | Mr. Christopher Newton Phiri | APEX | Zambia | Human Papillomavirus in Semen at the University Teaching Hospital, Lusaka, Zambia |
| 11:20-11:40 | CFP/503/2017 | Mr. Francis Hamangaba | Macha Research Trust | Zambia | Puberty and sexual activity among perinatally infected adolescents in rural Zambia |
| 11:40-12:00 | CFP/182/2017 | Mr. GERSHOM Bwalya LWANGA | UNIVERSITY OF ZAMBIA | Zambia | Usefulness of the aqueous root extract of <i>Phyllanthus muellerianus</i> in alleviating Anemia in rats. |
| 12:00-12:20 | CFP/290/2017 | Mrs. ESTHER NYONI | INFORMATION COMMUNICATION UNIVERSITY (ICU) | Zambia | AN INVESTIGATION OF WHY CLIENTS AT CHIFUNDO CLINIC DO NOT ADHERE TO ART-TREATMENT (CASE STUDY OF CHIFUNDO CLINIC) |
| 12:20-12:40 | CFP/381/2017 | Mrs. Gezile Mbewe | Copperbelt University | Zambia | Assessment and Monitoring the Fate of Organochlorine Pesticides and Nonyl phenol Ethoxylate, Potential Risks to Human Health and Wildlife along the Kafue River, Zambia |

13:00 – 14:00 LUNCH

Platinum Sponsors:

- 1. Zambia Research and Development Centre (ZRDC)**

The Zambia Research and Development Centre (ZRDC) is an institution with an overall goal of contributing to national development through capacity building and community Development. It was established in 2007 by a group of professionals and Lecturers from the University of Zambia with extensive experience in research and consultancy. It is registered with the Ministry of Home affairs under the Registrar of Societies. ZRDC aims to pursue cutting-edge research with a view of contributing to Zambia's social and economic development.
- 2. Information and Communications University (ICU)**

The Information and Communications University (ICU) is registered with the Higher Education Authority (HEA), under the Ministry of Higher Education to offer distance (e-Learning), and full-time education in Zambia. It is also working in collaboration with National Research University “Moscow Power Engineering Institute”, Moscow, Russia in the field of scientific research, teaching innovation, teaching staff members exchange, student exchange, and joint education programs.

Silver Sponsors:

- 3. Patents and Companies Registration Agency (PACRA)**

The Patents and Companies Registration Agency (PACRA) is a semi-autonomous executive agency of the Zambian Ministry of Commerce, Trade and Industry. Its principal functions are to operate a legal system for registration and protection of commercial and industrial property and to serve as a legal depository of the information tendered for registration.
- 4. Engineering Institution of Zambia (EIZ)**

The Engineering Institution of Zambia was re-established under the EIZ Act No. 17 of 2010 for the purpose of promoting and regulating the engineering profession. Under regulation it provides for the registration of engineering organizations and regulates their professional conduct.
- 5. Zambia Qualifications Authority (ZAQA)**

The Zambia Qualifications Authority (ZAQA) has the mandate to develop, manage, and operate the Zambia Qualifications Framework (ZQF). It carries out verification and evaluation of Zambian and foreign qualifications to their equivalent on the Zambia Qualifications Framework.