TH E IRISH-AFRICA N PARTNERSHIP
FOR RESEARCH CAPACITY BUILDING

ZOMBA, MALAWI

Opened by

Dr George Chaponda, the Minister for Education, Science and Technology, Malawi
Dr Emmanuel Fabiano, Vice-Chancellor, University of Malawi
Mr Liam MacGabhann, Irish Ambassador to Malawi

The Fourth Workshop and Summer School - Chancellor College, Zomba, Malawi
22-25 March 2010
THE IRISH-AFRICAN PARTNERSHIP FOR RESEARCH CAPACITY BUILDING

PROGRAMME

Day 1: Monday 22nd March (plenary)

Chair: Professor John Saka, Team Leader, Natural Resources and Environment Centre (NAREC), Chancellor College, University of Malawi

8.30-9.00 Registration
9.00-10.00 Welcome and opening
Dr George Chaponda, Minister for Education, Science and Technology, Malawi
Dr Emmanuel Fabiano, Vice-Chancellor, University of Malawi
Mr Liam MacGabhann, Irish Ambassador to Malawi
Professor Ronnie Munc, Co Chair, Irish-African Partnership for Research Capacity Building (IAP) Executive Committee, Dublin City University

Research and Development

10.00-10.20 Professor Leonard Kamwanga, Pro-Vice-Chancellor, University of Malawi
10.20-10.50 Coffee break
10.50-11.10 Research in the Service of Development
Mr Peter McEvoy, Project Manager, Irish-African Partnership for Research Capacity Building (IAP)
Mr Adrian Fitzgerald, Deputy Head of Development, Irish Aid, Irish Embassy, Malawi
11.10-11.30 Discussion on Research in the Service of Development
Chaired by:
Dr Eugenia Kafanabo, University of Dar es Salaam
Dr Honor Fagan, National University of Ireland Maynooth
12.00-1.00 Lunch
1.00-4.30 Introducing Thematic Lectures
Chair: Dr Angela Chimwaza, Dean of Postgraduate Studies and Senior Lecturer, Kamuzu College of Nursing, University of Malawi, Blantyre
1.00-1.30 RESEARCH MANAGEMENT
Dr George Nasinyama, Makerere University, Uganda

1.30-2.00 RESEARCH TRAINING
Dr Declan Raftery, Dublin City University
Reid Honor Fagan, National University of Ireland, Maynooth
Dr José João Miguel, Eduardo Mondlane Universidad, Maputo

2.00-2.30 RESEARCH BID WRITING
Professor Frank Kee, Queen’s University Belfast
Dr Christopher Mugimu, Makerere University, Uganda
Dr Rob Mark, Queen’s University Belfast
Coffee Break

2.30-3.00 RESEARCH FUNDING
Mr Norman Bennett, Queen’s University Belfast
Mr Albert Jeremiah, Chancellor College, University of Malawi

3.30-4.00 RESEARCH INFRASTRUCTURE
Professor Jane Grimson, Trinity College Dublin
Professor John Saka, Chancellor College, University of Malawi
Mr Alinafe Mbendera, Chancellor College, University of Malawi
Niamh Brennan, Trinity College Dublin
Daniel Lete Murugarren, HEAnet, Dublin
Mr Kondwani Wella, Kamuzu School of Nursing, University of Malawi
Mr Solomon Dindi, Chancellor College, University of Malawi
Ms Margaret Ngwira, UbuntuNet Alliance, Lilongwe, Malawi
[Two to speak at this session]

4.00-4.30 HUMAN RESOURCES
Professor Joseph Tesha, University of Dar es Salaam
Mr Adrian Grey, University College Cork

4.30-5.30 METRICS: SESSION 1
Professor Frank Kee, Queen’s University Belfast
Close
Day 2: Tuesday, 23rd March (workshops)

Chancellor College

N.B. For these workshop sessions, each participant must choose a maximum of four module topics out of the available six (two topics for Day 2 and two topics for Day 3). For further details see pages 9-10 of the programme.

**DAY TWO MORNING SESSIONS**
8.30-10.15 Research Management or Research Bid Writing or Research Training
10.15-10.30 Coffee Break
10.30-12.15 Research Management (continued) or Research Bid Writing (continued) or Research Training (continued)
12.15-1.15 Lunch Break

**DAY TWO AFTERNOON SESSIONS**
1.15-3.00 Research Funding or Research Infrastructure Key Issues & Trends or Human Resources
3.00-3.15 Coffee Break
3.15-5.00 Research Funding (continued) or Research Infrastructure Key Issues & Trends (continued) or Human Resources (continued)

Day 3: Wednesday, 24th March (workshops)

Chancellor College

**DAY THREE MORNING SESSIONS**
8.30-10.15 Research Management or Research Infrastructure Digital Repository or Research Training
10.15-10.30 Coffee Break
10.30-12.15 Research Management (continued) or Research Infrastructure (continued) or Research Training (continued)
12.15-1.15 Lunch Break

**DAY THREE AFTERNOON SESSIONS**
1.15-3.00 Research Funding or Research Bid Writing or Human Resources
3.00-3.15 Coffee Break
3.15-5.00 Research Funding (continued) or Research Bid Writing Continued or Human Resources (continued)

Day 3 closes at 5.00pm

7.30 Official workshop dinner in KuChawe Inn, Zomba Plateau, Zomba

Day 4: Thursday, 25th March 2010 (plenary)

Chancellor College

Chair: Professor Jane Grimson, Trinity College Dublin

8.30-9.30 METRICS: SESSION 2
Professor Frank Kee

9.30-10.30 Rapporteur panel and Evaluation
(Six rapporteurs with an 8-10 minute slot each)
10.30-11.00 Discussion
11.00-11.30 Coffee Break
11.30-12.15 IAP: The Way Forward
Professor Ronnie Munc, Co Chair IAP
Executive Committee, Dublin City University

12.15-12.30 Final IAP Workshop, Queen’s University Belfast (29 September-1 October 2010)
Professor Frank Kee, Queen’s University Belfast

Chair: Professor John Saka, Chancellor College, Malawi

12.30-12.50 Professor Sean Farren, Co Chair IAP
Executive Committee, University of Ulster
Professor Mamudo Ismail, Universidade Eduardo Mondlane, Mozambique
Professor Joe Tesha, University of Dar es Salaam
Professor George Nasinyama, Makerere University, Kampala

12.50-1.00 Dr Emmanuel Fabiano, Vice-Chancellor, University of Malawi
1.00 Summer School Closes
1.00-2.00 Lunch
2.00-3.30 IAP Executive Committee meeting
3.30-5.00 Feedback Participative Review session (in dialogue with Irish Aid representative)

Optional Excursion (2.00 – 5.30 to Hippo View) for those not involved in these meetings.
**SPEAKERS AND CHAIRPERSONS**

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**Dr George Chaponda** is the Minister for Education, Technology and Science in Malawi. He is a former Foreign Minister and Minister of Local Government and Rural Development. He studied history and political science at University of Delhi, and law at University of Zambia and Yale University. From 1944-2002 he worked mainly as a senior lawyer for the Office of the United Nations High Commissioner for Refugees in Somalia, Kenya, Thailand, Bangladesh, Switzerland, Austria, Poland and Ethiopia. In 2003-2004 Dr Chaponda was Chairman of the University Council of the University of Malawi. In 2004 he entered politics when he was elected as a Member of Parliament for the Mulanje South West constituency.

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**Dr Emmanuel Fabiano** has been Vice-Chancellor of the University of Malawi since November 2009. Prior to that, he served twice as the Principal of Chancellor College, a constituent college of the University of Malawi, in 1994-1998 and 2006-2009. He was Head of Chemistry from 1990-1994 and Acting Vice Principal in 1994, and Senior Lecturer in Organic Chemistry since 1989. Dr Fabiano holds a PhD from the University of Newcastle upon Tyne, an MSc from Warwick University and a BEd (Science) from the University of Malawi. His PhD work was on the synthesis and reactions of amino compounds relating to natural products. His main research interests include value addition of and commercialisation of cassava based starches, and improving teaching and learning of mathematics and science, the results of which have been published in both local and international refereed journals. He is the Honorary Deputy Director, African Forum for Children’s Literacy in Science and Technology (AFCLIST) – a pan African programme. He has a strong passion for and commitment to quality education and teaching, application of university research in economic development, and informing policy.

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**Mr Liam MacGabhann** is Ireland’s first Ambassador to Malawi. He arrived in Malawi in October 2007 to open the new Irish Embassy there. His previous postings in the diplomatic service have included the Irish Representation to the European Union in Brussels and the Irish Embassy in the People’s Republic of China. He studied political science and economics at University College Dublin and the Institute of Public Administration in Dublin. He has served for over 30 years in the Irish public service. Before joining the Department of Foreign Affairs, he worked in the Department of Enterprise, Trade and Employment in the areas of economic and labour market policy.

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**Professor Leonard Kamwanja** became Pro-Vice-Chancellor of the University of Malawi in 2002. During his tenure Professor Kamwanja has led the development and management of strategic alliance partnerships with the public and private sectors locally and internationally in areas of research and development, as well as the development of the university’s first Strategic Plan. Prior to this appointment he was Acting Principal of Bunda College of Agriculture, a constituent college of the University of Malawi, and Professor and Head of Animal Science in that college. He holds diplomas and degrees from the University of Malawi, University of Nebraska-Lincoln and University of Wisconsin-Madison. He was a Senior Fulbright Scholar and Visiting Professor at the University of Florida-Gainesville in 1992 and a Visiting Scientist in the Institut Fur Tierzucht Und Tierverhalten in Germany in 1995.

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**Professor John Saka** is the Coordinator/Team Leader in the Faculty of Science’s Natural Resources and Environment Centre (NAREC), Chancellor College, University of Malawi. He is a chemist with research interests in the science, utilization and commercialisation of natural resources for household incomes, improved health and nutrition. He has over 20 years experience in carrying out individual and group research with scientists from various African and European countries, and has published over 25 papers in international, regional and national refereed scientific journals. His own research projects concern the chemistry, processing and marketing of cassava and miombo indigenous fruit trees, and he is the principal investigator in projects on processing and marketing of high quality and safe cassava flour; genetics and chemistry of tropical root and tuber crops; processing, product development and marketing of high value products from indigenous fruits; and capacity building in water sciences for the monitoring and management of water resources.

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**Professor Ronaldo Munck**, who is Chair of the Executive Committee of the Irish-African Partnership, is theme leader for internationalisation, interculturalism and social development at Dublin City University. Previously he was the first post-apartheid Chair in Sociology at the University of Durban-Westville in South Africa where he directed a major project on gender and empowerment. He has written widely on development issues, including *Critical Development Theory:*
**Mr Peter McEvoy** has over 20 years’ experience in the management of projects and programmes, especially in the areas of human resource development, training, organisational analysis and capacity building. Before joining the IAP team, he worked extensively (in 25 countries) as an independent development consultant on behalf of missionary bodies, NGOs, bilateral donors and the European Commission. He has also served with Irish Aid as in-country programme coordinator in Lesotho. A graduate of Queen’s Belfast, he is the holder of a higher degree on Economics and Public Policy from Trinity College Dublin.

Mr Adrian Fitzgerald is the Deputy Head of Development with Irish Aid in Malawi. A mechanical engineer, he has had 30 years experience of development cooperation, particularly in Latin America. He worked in refugee, development and aid projects in Ecuador, Honduras and El Salvador from 1981 to 1993, and was Central America regional director for the Irish government’s Agency for Personal Service Overseas (APSO) from 1993 to 2004. He has written widely on civil society in development, fair and ethical trade, human rights and Latin America, and has lectured on a variety of development issues at various public fora including University College Dublin, University College Cork, the Human Rights Forum, the Catholic University of Honduras and the APSO conferences.

**Dr Eugenia Kafanabo** teaches curriculum studies, science education methods and environmental education to pre-service teachers and postgraduates at University of Dar es Salaam, where she is also the Associate Dean (Administration) in the School of Education. Her research areas are in science education in schools and higher education, ICT integration in schools and higher education, and curriculum development. She is currently at University of Cape Town, South Africa, as a Visiting Fellow. She participates in various research networks including those related to gender issues and HIV AIDS in the education system.

**Dr G. Honor Fagan** is Dean of Graduate Studies and a Senior Lecturer in Sociology at the National University of Ireland, Maynooth. She has previously lectured in sociology departments in Northern Ireland, South Africa and the UK. Her current research interests include globalisation and governance, civil society and conflict resolution, and e-democracy. She has done field research on early school leavers in Dublin for her book *Cultural Politics and Irish Early School Leavers: Constructing Political Identities* (1995). She also has done field research on women in South African townships, which has been published in an array of articles on gender and development in leading scholarly journals and books. She has carried out European and national funded research projects on e-democracy. Most recently she is co-author of *Globalisation and Security: An Encyclopaedia* (2009: Praeger Press).

**Dr Angela Chimwaza** is the Dean of Postgraduate Studies and Senior Lecturer at Kamuzu College of Nursing, Blantyre, Malawi. She holds degrees in Nursing from the University of Ulster, and a PhD in Nursing from the University of Pennsylvania, USA. Her current research projects include working as a local consultant with COWU International Consultants to review NUFU and NOMA projects; a joint project with Arizona State University – Tsogolo la thanki –which means ‘healthy futures’; and a study of the prevention of HIV in young adolescents in rural Malawi. She is published in refereed journals and currently supervises Masters and PhD students.

**Dr George Nasinyama** is Deputy Dean (Research and Publications) in the Makerere University Graduate School and Associate Professor of Epidemiology, Veterinary Public Health and Preventive Medicine at Makerere. He is also Team Leader of the Kampala Urban Agriculture, Food Security and Livestock Coordinating Committee. From 1999 to 2006 he was Head of the Department of Veterinary Public Health and Preventive Medicine at Makerere. His research areas are risk assessment, food safety (epidemiology of infectious diseases of food animals and zoonoses) and ecosystem health. He received his PhD from the University of Guelph, Canada, and his MSc (Veterinary preventative Medicine) from Ohio State university.
Dr Declan Raftery is Director of Research Support Services at Dublin City University (DCU) and is responsible for the management of all university external research contracts and liaison with national and international funding agencies. He has a degree in analytical science, a PhD in adhesive chemistry and an Executive MBA. He was a Postdoctoral Research Fellow at the Intelligent Polymer Research Institute at the University of Wollongong, Australia in 1997 before taking the position of Manager of the National Centre for Sensor Research at DCU, a post he held until he took up his present position in 2003. He is a member of the University Research Committee, Graduate Studies Board, Board of Invent Ltd (DCU’s IP and Commercialisation Unit), Secretary of the university Research Ethics Committee and Chairman of the North Dublin Development Coalition (NorDubCo).

Dr. Christopher B Mugimu is currently a Senior Lecturer and Head of the Department of Curriculum, Teaching and Media at Makerere University. He is also an adjunct Assistant Professor at Brigham Young University in Utah, USA. He holds a PhD in education and an MEd from Brigham Young University. His research interests include assessment and evaluation in education, research in educational theory and practice, comparative and international development education, pedagogy and research capacity building in higher education.

Dr Rob Mark is currently Director of Education at Queen’s University Belfast’s School of Education responsible for postgraduate professional development programmes for those working in the field of education. He has worked as a teacher and researcher across many different fields of education including secondary schools, colleges of further and higher education and in the non-formal learning sector. He is also a qualified town planner. His research interests include global education, lifelong learning in the international context, adult literacy education, access and social justice in education, quality management in adult learning, environmental education, technology enhanced learning and social, civic and religious education. He has been actively involved with a number of European networks and is currently an executive committee member of the European University Continuing Education Network.

Mr Norman Bennett has been Director of Finance at Queen’s University Belfast since 2000, responsible for the development and implementation of the university’s financial strategy. Among his previous jobs were Director of Finance, Royal Group of Hospitals and Dental Hospital Health and Social Services Trust, Belfast (where he led the establishment of the Royal Hospitals as an HPSS Trust); and Unit Director of Finance, Eastern Health and Social Services Board. A Queen’s University graduate, he qualified as an accountant in 1977. He is a member of the Chartered Institute of Public Finance and Accountancy’s Higher and Further Education Panel, the British Universities Finance Directors Group, a Governor of North Down and Ards Further Education Institute, a Lay Adviser on the EHSB Audit Committee and a board member of a number of university companies.

Professor José Joaquim Miguel is the Director of the Scientific Directorate at Eduardo Mondlane University in Maputo, Mozambique. An applied mathematician, he is a member of the Mozambican Academy of Sciences and the Southern African Mathematical Sciences Association. He has 15 years of university teaching and policy research experience as well as professional experience with international donor organisations. He has specific experience in population modelling, and has contributed many papers to international journals. He has management experience as principal consultant to Multi-Service Mozambique: Consulting Services for Environmental Impact Assessment. He did his Masters at Kharkov State University in Ukraine and his Doctorate at the Norwegian University of Life Sciences. He is fluent in English and Russian.

Professor Frank Kee is Professor of Public Health Medicine and Director of the Centre for Clinical and Population Sciences at Queen’s University Belfast. He has bachelor’s degrees in Physiology and mathematics, a Masters in Public Health and Doctorate in Medicine, and is a Fellow of the Royal College of Physicians of Edinburgh and of the Faculty of Public Health (Royal College of Physicians). Professor Kee is also a Fellow of the Royal Statistical Society. Recently, in partnership with the institute of Public Health in Ireland, and in tandem with five schools from Queen’s University, he won a UKCRC/Research Council Centre of Excellence for Public Health Research award. His own research interest are in clinical epidemiology and translational research and increasingly in the field of public health interventions.
Mr. Albert. B. Jeremiah was appointed Finance Officer for the University of Malawi in October 1988. He holds a Master of Business Administration (MBA) degree (1983) from Miami University, Oxford, Ohio, in the USA. His first degree was in economics with a minor in statistics from the University of Malawi. He has wide experience in higher education institutional development and management. In 1995 he took leave of absence and joined the Agricultural Research and Extension Trust as its first financial controller where he worked until 2007. He previously served as a member of the working committee on the establishment of Mzuzu University, and is currently a co-opted member of the committee that is working on the establishment of a new university in Lilongwe.

Professor Jane Grimson is Director of the Centre for Health Informatics at Trinity College Dublin (TCD) and holds a personal chair in health informatics there. She is a former Vice-Provost, Dean of Research and Dean of Engineering at TCD, having joined the university as a lecturer in Computer Science in 1980. Her main research interests are health information systems and electronic health records. She is a Past President of the Institution of Engineers or Ireland, the Irish Academy of Engineering, the Irish Healthcare Informatics Society of Ireland, and the Irish Computer Society. She is currently Chair of the Irish Research Council for Science, Engineering and Technology. She is a fellow of the Royal Academy of Engineering, Engineers Ireland, the Royal Academy of Medicine in Ireland, and a member of the Royal Irish Academy. She is currently on a partial secondment to the Health Information and Quality Authority in Ireland as its Director of Health Information. She is a strong advocate of open access publication, and has been instrumental in the introduction of policies in relation to open access by a number of national research funding agencies as well as by the European Commission.

Mr Alinafe Mbendera is Director of the Information and Communication Technologies (ICT) Centre at Chancellor College, University of Malawi. He was previously a Lecturer in Computer Science, and his research interests include e-learning, business information systems, software engineering, operating systems and networks. The Chancellor College ICT Centre is currently managing the Malawi e-learning component of the Pan African E-Network Project which involves several universities from India running their courses on-line for African Union member countries. Mr Mbendera and his team have also been tasked to develop and implement an e-learning platform which will allow Chancellor College to offer its courses on-line. He has also worked for the University of Reading (UK) IT Services, Bytech UK Ltd, and MalawiNet Ltd.

Ms Niamh Brennan is Programme Manager for Research Information Systems and Services in the Trinity College Dublin Library, where she works on the development of TCD’s research support system and its institutional repository, TARA (Trinity’s Access to Research Archive). She is a member of a number of national and international groups working on open access to research outputs and enabling their improved retrieval. These include the IReL-Open (federated repositories for scholarly outputs in Ireland); NDLR (the Irish National Digital Learning Objects Repository); DRIVER2 (Digital Repository Infrastructure Vision for European Research); OpenAIRE (EU Framework 7 Research Infrastructures) and DART-Europe (Digital Access to Research Theses Europe).

Mr Daniel Lete Murugarren has been working as a Senior Network Engineer with HEAnet since 2006. HEAnet is the Republic of Ireland’s national education and research network, providing internet and other online services to the country’s higher education institutions. During this time he has been working in procurement, implementation and network management. He graduated in theoretical physics from the University of Salamanca in Spain.

Mr Kondwani Wella is the College Librarian of Kamuzu College of Nursing, University of Malawi. He holds a BSc in mathematics education and a postgraduate diploma in computer science from University of Malawi, and a Masters in Science, Library and Information Studies from Robert Gordon University, Aberdeen. He has been involved in research in intellectual property and digital repository building. He has a strong interest in Open Source, and within the MALICO Library and Information Consortium (www.malico.mw) has been instrumental in the adoption of the Koha open source library system across the country, especially in the health sector. Open education resources in support of the curriculum at Kamuzu College is one of his interests. He is the International Network for the Availability of Scientific Publications (INASP) Country Coordinator for Malawi and Acting Secretary for MALICO.
Mr Solomon Dindi is Deputy Head of the Mathematical Sciences Department at Chancellor College, University of Malawi. He has a keen interest in communications networks and information retrieval, and wide experience of working with open source tools for network management and optimisation. He is also the CEO of the Malawi Research and Education Network (MAREN), the only research and education network in Malawi.

Ms Margaret Ngwira, a Malawi resident, has worked in library and information delivery in Southern Africa for over 40 years and is committed to information product development. E-infrastructure constraints to accessing the excellent electronic content that has been available to universities in the region since 2000 turned her focus to access issues, firstly through the MALICO Library Consortium VSATs project, and then in 2005 – as a founding Director of UbuntuNet Alliance (www.ubuntunet.net) – to pursuing academic fibre and building National Research and Education Networks (NRENs) in the region. She is a board member of Malawi National Library Service, a founding Board member of MAREN, and a board member of UbuntuNet Alliance where she heads the Lilongwe Secretariat.

Professor Joseph Tesha was appointed the Director of Research at the University of Dar es Salaam in July 2009. He was previously Acting Dean of the Faculty of Mechanical and Chemical Engineering in the College of Engineering and Technology. A mechanical engineer, he graduated from the then Faculty of Engineering in 1978. He received his Masters degree (1981) and his PhD (1994) in Advanced Materials at Cranfield University in England. He worked for some years in research laboratories in the UK and Switzerland. For the past six years he has been doing research on the utilization of agricultural residues and waste in the production of panel products, using locally developed resins based on Cashew Nut Shell Liquid.

Mr Adrian Grey is Director of Human Resources at University College Cork. He has over 25 Years of professional management in Human Resources and Organisational Development and Transformation, with specific experience in strategy development and organisational transformation, leadership and management development, acquisitions and integrations, business development, sales and marketing, change management, performance culture, talent sourcing and development. He has extensive experience in coaching and mentoring in the food, manufacturing, and financial services sectors and has also worked with small owner-managed businesses. He has also had involvement with a number of postgraduate and experiential programmes on HR management, commercialisation and strategic implementation.

Professor Sean Farren is currently a Visiting Professor at the University of Ulster’s UNESCO Centre. The Centre has a research focus on education for democracy, human rights and multiculturalism. He started his career teaching in Ireland, Switzerland and Sierra Leone before joining the Education Centre at the New University of Ulster as a Lecturer and later Senior Lecturer. His research interests include curriculum studies, education in a divided society and the history of Irish education. In politics he was a senior negotiator for the Social Democratic and Labour Party during the 1996-98 negotiations in Northern Ireland. Elected to the Northern Ireland Assembly in 1998, he held ministerial positions in the power-sharing Executive of 1999-2002, first as Minister for Further and Higher Education and later as Minister for Finance and Personnel. He retired from politics in 2007. He is the author of two books, several book chapters and many articles dealing with education and politics in Northern Ireland.

Prof Mamudo Ismail is Dean of the Faculty of Medicine at Universidade Eduardo Mondlane (UEM) in Maputo, Mozambique, and Head of the Department of Pathology /Pathology laboratory at the Central Hospital of Maputo. He holds a medical degree from UEM and a PhD in Medicine and Surgery (Surgical Pathology) from the Central University of Barcelona. His areas of research interest, in which he has published widely, are placental and maternal malaria, tuberculosis, HIV. Other areas of interest are fine needle aspiration biopsies, soft tissue tumours and immunohistochemistry. His most recent co-authored study was An autopsy study of maternal mortality in Mozambique: the contribution of infectious diseases (2008).
TRAINING PROSPECTUS FOR MALAWI SUMMER SCHOOL

Objective of the Summer School:
Enhancing human capacity in research management by research offices and research team leaders of the African partner institutions, within an overall framework of poverty reduction, and sustainable social and economic development.

Expected Outcomes of the Summer School:
- Better and more efficient management and delivery of research in partner institutions
- Greater and more relevant research for development
- Enabling the research function of participating institutions to better:
  1. Contribute to poverty reduction
  2. Contribute to community empowerment
  3. Relate to policy and practice
  4. Contribute to the empowerment of women

Format of the Summer School:
The Summer School will have approximately 70 participants. See pages 2 and 3 of the programme for detailed timetable.

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<th>Training Option Title</th>
<th>Facilitators</th>
<th>Outline of Scope of Module</th>
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| Research Bid Writing  | • Prof. Frank Kee  
(Queens Univ. Belfast)  
• Dr Rob Mark (QUB)  
• Dr Christopher Mugimu  
(Makerere Univ.)  | This workshop will assist you to:  
• find out what makes for quality and excellence in a research application.  
• approach future proposal writing tasks with greater confidence. Drawing on actual examples of funding applications and reviewers’ comments, the session will include both a formal presentation and workshop activities. You are also invited to bring along copies of successful applications for sharing with the group. |
| Research Training     | • Dr Honor Fagan  
(NUI Maynooth)  
• Dr José Joa˜o Miguel  
(Eduardo Mondlane Univ.)  | • Institutional Level –setting up a Graduate School (Mozambique and Ireland case examples)  
• Culture and role definition  
• Supervision – effective PhD student supervision through supervisor training and support  
• Doctoral programme models – structured, cohort and themed or individual scholars.  
• Pre-doctoral training, procedures for admission and approval, interviewing, evaluating the proposal. |

Continued overleaf
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<th>Training Option Title</th>
<th>Facilitators</th>
<th>Outline of Scope of Module</th>
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| Research Funding          | • Mr Norman Bennett (Queens Univ. Belfast)  
• Mr Albert Jeremiah (UNIMA)                                                                 | • Context – funding sources for research  
• Operations management structure for research  
• ‘Grant Cycle’  
• Risks and controls  
• Costing and pricing (with case study material)  
• Post award issues – accounting and reporting                                                                                             |
| Research Management       | • Dr. George Nasinyama (Makerere)  
• Dr. Declan Raftery (Dublin City University)                                                                                                  | Research management plays an integral role in supporting staff and researchers to compete for external research funding and deliver research outputs of the highest quality and impact. This workshop is targeted at staff who are in university leadership, management or support of research roles. The workshop will cover:  
• Context – national priorities  
• Research management cycle: from research funding information to project outputs  
• Risk and compliance: contractual terms and conditions/internal processes/post-award procedures/date management  
• Integrity and research ethics: intellectual property  
• Dissemination  
• Case examples                                                                                                                                  |
| Research Infrastructure   | • Prof Jane Grimson (Trinity College Dublin)  
• Mr Daniel Lete (HEANet) (the Irish National Higher Education Network)  
• Mr AJ Mbendera (UNIMA)  
• Ms Niamh Brennan (TCD)  
• Mr Kondwani Welia(KCN)  
• Mr Solomon Dindi (UNIMA)  
• Ms Margaret Ngwira (UbuntuNet)                                                                                                               | Research Infrastructure: Key issues and trends  
• Developing shared higher education networks  
• E-Learning for research and teaching  
• ICT supporting research and research-led teaching  
• Internal ICT management issues/challenges  

Research Infrastructure: Digital Repository  
• Open access repositories and research support systems  
• Hands-on experience in the development of web-accessible research profiles  
• Enhanced practical skills and experience in uploading research content into an open access repository                                                                                                                  |
| Human Resources            | • Mr Adrian Grey (University College Cork)  
• Prof. Joseph Tesha (Univ. of Dar es Salaam)                                                                                                       | • Recruitment and selection – how to source and select the right candidates for research projects  
• Performance management – how to set objectives, monitor performance and conduct feedback sessions  
• Conflict, grievances and understanding others  
• Career management – how to ensure that the researchers are engaged, motivated and fulfilled within funding/project requirements  
• Team management – how to manage a team of researchers effectively to ensure that the best of individual capability is combined to ensure the alignment and growth of the team                                                                                       |
**IAP EXECUTIVE COMMITTEE**

Professor Ronnie Munck  
Dublin City University, Co-Chair

Professor Eli Katunguka-Rwakishaya  
Makerere University, Co-Chair

Professor Sean Farren  
University of Ulster, Co-Chair

Professor Mamudo Rafik Ismail  
Universidade Eduardo Mondlane, Mozambique

Professor Joseph Tesha  
University of Dar es Salaam

Professor Jane Grimson  
Trinity College Dublin

Professor Frank Kee  
Queen’s University Belfast

Professor John Saka  
University of Malawi

Professor Peadar Cremin/Professor Michael Healy  
Mary Immaculate College Limerick

Professor James Phelan  
University College Dublin

Dr Diarmuid O’Donovan  
National University of Ireland Galway

Dr Paul Conway  
University College Cork

Dr G. Honor Fagan  
National University of Ireland Maynooth

Professor Tom Lodge / Professor Kevin T Ryan (LERO)  
University of Limerick

Mr Andy Pollak  
Centre for Cross Border Studies/Universities Ireland

*Participating higher education institutions: Makerere University (Uganda), University of Malawi, Universidade Eduardo Mondlane (Mozambique), University of Dar es Salaam (Tanzania), Trinity College Dublin, Queen’s University Belfast, Dublin City University, Mary Immaculate College/University of Limerick, University College Dublin, University of Ulster, National University of Ireland Galway, National University of Ireland Maynooth, University College Cork, Centre for Cross Border Studies

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**The Irish-African Partnership’s ten core principles**

- Poverty reduction the overall aim
- Empowerment of women a key principle
- Must respond to community needs and involve communities
- Must build capacity while doing research
- Need to undertake translational research
- Research needs to be relevant to policy and practice
- Research should be participatory where possible
- Research should be problem oriented and trans-disciplinary
- Development research should use innovative methodologies
- Research should always lead to good dissemination of results
The Irish-African Partnership for Research Capacity Building is funded by Irish Aid through the Higher Education Authority, with some matching funding from Universities Ireland, the network which brings together the nine universities on the island of Ireland.