



The Council for Frontiers of Knowledge (The CFK) Generic/ALL Study Fields Masters and PhD Programme Scholarships At Public Universities In Uganda

May 2012

The Council for Frontiers of Knowledge (The CFK) will on the 12th-16th November 2012 hold an International Conference in Kampala at the Imperial Royale Hotel. The Theme of the Conference is **Western Science Meets African Reality**. Delegates from Europe, USA, Australia, India, Korea, China, Pakistan, Brazil and Africa, with interest in **World-class Research** in the areas of Agriculture, Health, Energy, Environment, Nanotechnology, Climate Change, Water, Policy, ICT and Related Fields have confirmed participation in the Conference.

MAJOR Opportunity Events that are scheduled to take place on the **Last Day of The CFK 2012 International Conference (November 16, 2012)** include the awarding of **Generic/ALL Fields Masters and PhD (FULL Sponsorship) and Masters Research (Partial Sponsorship) Scholarships** to successful applicants, the signing of the Scholarship Contracts with The CFK by the Scholarship Winners/Awardees and the launch of an **EU-CFK International E-Mentoring Programme** titled "Unlocking the African Science, Technology and Innovation Capability". The E-mentoring Programme will be coordinated by CFK Director Prof. Jenny Emnéus (PhD), of Denmark Technical University (DTU). About the Conference: <http://www.thecfk.org/cfk%20international%20conference.html>

About The CFK 2012 Scholarships

Applications are invited for Scholarships to support Postgraduate Students who will pursue Masters and PhD Courses at Makerere University, Mbarara University of Science and Technology, Kyambogo University and Gulu University.

Scholarship Categories

The Scholarships will be awarded to qualifying students to read for a Two-year Masters (Full funding; Coursework and Research), 1-year Masters Research (Partial/Research Funding only) and 4-year PhD (Full Funding) courses at Makerere University, Mbarara University of Science and Technology, Kyambogo University and Gulu University. In this particular Scholarship opportunity, The CFK welcomes applications from interested candidates from ALL fields of Science: Social Sciences, Engineering Sciences, Agricultural Sciences, Earth Sciences, Biological Sciences and Health Sciences.

VERY Competitive Scholarships will be awarded in the academic year starting in 2012. The 2-year Masters and 4-year PhD courses are FULLY funded Scholarships. A 1-year Masters Scholarship covers **Masters Research Funding ONLY**. Each FULLY funded approved Scholarship will cover tuition and coursework fees, and living expenses. The Scholarship will also cover books, laptop, and other consumables for the research project.

In the second year of a 2-year Masters and 4-year PhD, a visit will be funded to an overseas CFK Director or some other Leading International Expert in a relevant field, either a CFK Director or another Expert associated with a CFK Director. In all the Scholarships, this visit is for research mentoring and Collaboration. Approval for such a research visit will allow a maximum of 4 weeks stay (in up to two travel periods), to one or more collaborating Experts.

Submission of Application

A Scholarship application VALIDATED by The CFK Secretariat should be submitted by the applicant. The applicant is required to have obtained a First Class or Second Class Upper or Second Class Lower Undergraduate Degree for a Masters Scholarship applicant and a good Masters Degree for a PhD Scholarship applicant. For Masters Scholarship applicant, a Scholarship is conditional on a First Class or Second Class Upper or Second Class Lower Undergraduate Degree being obtained, including in the case where an application is made before the undergraduate Degree results are available. A Masters Research Scholarship applicant MUST have enrolled for her/his Masters Course in the above Universities.

The Chance of the 2012 Undergraduate Degree Finalists

PLEASE NOTE that a 2012 Undergraduate Degree FINALIST QUALIFIES to bid for The CFK 2012 Masters Scholarships (Full Sponsorship) as long as her/his existing/current CGPA is in the Zone/Grade of a First Class or Second Class Upper or Second Class Lower Undergraduate Degree

Submission deadline: Monday 24th, September, 2012 at 5:00PM EST. Enquiries may be made with The CFK Secretariat at any time prior to the deadline, by the prospective applicant. The application is to contain in a three page limit form a case for support for the scholarship, with reference to the Degree the applicant desires to undertake. In addition, one reference letter, a two page CV of the prospective applicant should be included, containing grades obtained.

Application Forms:

PhD and Masters Research Funding applicants, please download application form at: <http://www.thecfk.org/scholarships.html>
Full Masters Funding applicants, please download application form at: <http://www.thecfk.org/scholarships.html>

Whilst The CFK 2012 Scholarships are Generic/Covering ALL Fields, ONLY Scientific Quality and Academic Attainment/Promise will be used in order to assess applications. Scholarship support will be given for areas positioned as EXCEPTIONALLY relevant research and investigation themes in the perspective of Social Sciences, Engineering Sciences, Agricultural Sciences, Earth Sciences, Biological Sciences and Health Sciences.

The CFK Scholarships Selection and Evaluation Panel

The CFK has an EXCEPTIONALLY THOROUGH Scholarships Selection and Evaluation Panel consisting of The CFK International Academics and Research Leaders from World-Leading Universities from the USA, Europe, Asia and Australia.

Eligibility

A First Class or Second Class Upper or Second Class Lower Undergraduate Degree for a Masters Scholarship applicant and a good Masters Degree for a PhD Scholarship applicant. For Masters Scholarship applicant, a Scholarship is **CONDITIONAL ON** a First Class or Second Class Upper or Second Class Lower Undergraduate Degree being obtained, including in the case where an application is made before the undergraduate degree results are available. A Masters Research Scholarship applicant MUST have enrolled for her/his Masters Course in the above Universities.

Conditions of the Award

For the duration of the Scholarship period, the awarded Scholarship will be linked to the course and research area for which the Scholarship was originally awarded and for which the student originally registered for at Makerere University, Mbarara University of Science and Technology, Kyambogo University and Gulu University.

Research/Field work is to be approved by The CFK Scholarship Domains. Overseas collaborative research visits are to be approved by The CFK Scholarships Selection and Evaluation Panel at the latest 3 months prior to the planned visit.

On the 16th of November 2012, at The CFK 2012 November International Conference in Kampala, the approved students shall sign a contract with The CFK, in which the student shall also agree to face a prescribed penalty (including refunding scholarship money) in case of breach of the contract.

Breach of contract includes but is not limited to: not completing required coursework, research, not providing quarterly and annual reports (see below), and not completing the Masters or PhD Degree in the time prescribed.

A condition for the ongoing funding provided by the scholarship is that examinations (coursework and research) and other assignments are successfully passed.

Students awarded scholarships will be required to present their work to the Board of The CFK at an annual Meeting.

In addition students should submit a report on work to The CFK Scholarships Selection and Evaluation Panel at the end of year 1. The report should be a maximum of 4 pages and should be signed off by the student and the local supervising faculty member. At the end of year 2 (Masters) or year 4 (PhD), a more detailed report on achievements should be provided to the Panel, together with copies (in digital form) of outputs. Other than these annual reports, each quarter a report of 2 pages, approved by the supervisor, is to be provided.

Applications for The CFK 2012 Scholarships (NOT ENQUIRIES) should be in writing and submitted BY EMAIL to: **Queen Mary University of London Professor Pankaj Vadgama (PhD)** at: p.vadgama@qmul.ac.uk, with a copy to **Makerere University Professor Barnabas Nawangwe (PhD):** nawangwe@tech.mak.ac.ug; nawangwe@gmail.com, **Atkins Katusabe:** atkinskatusabe@yahoo.com and scholarships@thecfk.org

About The Council for Frontiers of Knowledge

The CFK, The Council for Frontiers of Knowledge is an international interdisciplinary world-class science and technology organisation existing to lead the world in defining and developing global sustainable science and technology and raising the challenge for greater participation.

Vision

Create a Knowledge System for Global Application.

Mission

Advancing Global Knowledge and Technologies to meet Global Priorities.

Goals

To stand out as the leading knowledge system in the world, by building upon distinction in the core disciplines, namely: engineering sciences, agricultural sciences, social sciences, earth sciences, biological sciences and health sciences, through emphasizing inter-disciplinary strategies to provide valid solutions to outstanding global needs, drawing upon CFK's world-class research, innovations and global collaborations, mobilizing pioneering global science and technology to advance sustainable global development while placing strong emphasis on global priorities.

The CFK and Africa

The CFK is dedicated to the advancement of both basic and applied knowledge in sub-Saharan Africa across the full spectrum of biological, physical, medical and social sciences. Its primary goal is the development of research portfolios that are both formulated and driven by researchers in Africa, but importantly, it seeks to do this through initiation of partnerships with international research leaders from across the world. The CFK is dedicated to the acceleration of international links for researchers within Africa. The pressing practical needs of the African citizen demands no less. The CFK aims to secure such a development through promotion of a new generation of African research leaders. What makes The CFK special is its harnessing of a rich academic knowledge base in Africa to determine real local needs.

Significant Problems The CFK Seeks to Address: Many African universities are unable to offer research opportunities to their academic staff, while other research institutions in Africa fail to fulfill the aspirations of staff to build substantive careers as researchers. This truncation of career horizons limits the building up of expertise in both depth and breadth and spirals dependence upon externally sourced solutions. The result is not only research and development that is potentially sub-optimal to local conditions, but a frequent disconnect from local decision making that actually delivers the practical benefits. A more insidious problem is the barrier this creates to Africa playing its full part in the global knowledge pool.

Justification and Strategy of The CFK: In the developed world, whilst many academic leaders recognize the value added of research conducted in Africa with the help of local experts, there are few effective routes to connectivity and few groups able to facilitate research opportunities de novo. The CFK seeks to exploit this reservoir of interest through focusing on building partnerships that would not otherwise occur between Africans in Africa by with scholars and counterparts in the developed world. The first tangible outcome would be the connectivity between informed, local knowledge-based decision-making with cutting edge international research.

The CFK's Projection: The CFK envisages a new means for self-sufficiency in Research and Development within African Nations where local grown expertise has an unassailable role in a richer tapestry of high quality research able to command competitive international funding.

Warning Against Forgeries

Submission of falsified information and forged documents will lead to instant cancellation of application and a systematic prosecution of the culprit in the Courts of Law.

International Courier and Transmission Fee: ALL applicants MUST pay to The Council for Frontiers of Knowledge Bank Account with Stanbic Bank, an international courier and transmission (NON REFUNDABLE) fee of 50,000 Uganda Shillings for Ugandan applicants and 100 USD for candidates (from Africa) outside Uganda. This courier and transmission fee will facilitate the transmissions to international reviewers of the hard copy applications submitted by the candidate to The CFK Secretariat at Wing M3, Faculty of Technology, Old Building, Makerere University Main Campus. The CFK will NOT TOLERATE forgeries of Stanbic Bank Payment Slips. Acceptance of submission of a candidate's application will ONLY take place AFTER Stanbic Bank has INDEPENDENTLY CONFIRMED receipt of payment of a candidate's Courier and Transmission fee.

Graduate Supervision Capacity: The CFK will ensure the availability and accessibility of International, Illustrious, Safe, Relevant and Experienced Supervision for ALL The CFK 2012 Scholarships Awardees/Winners.

The CFK 2012 PhD and Masters Scholarships Application Processing Schedule

No.	Date	Item/Activity
1	May 23, 2012	Call for Scholarship Applications
2	May 24 – September 24, 2012	Receiving Applications
3	September 25 – October 25, 2012	International Scholarship Application Peer Review Assessment
4	November 2 nd , 2012	Notification/Announcement of The CFK Scholarship Awardees/Winners
5	November 16 th , 2012	Awarding of Scholarships to Winners and Signing of Contracts with The CFK

Transmission of The CFK 2012 Scholarships Outcome to Applicants

Successful Applicants will be contacted by both Email and Mobile Telephone, while unsuccessful Candidates will be reached by Email ONLY. EACH APPLICANT MUST PROVIDE A PERSONAL Email Address reflecting her/his name(s) as they appear on her/his academic documents and a Twenty Four (24) Hours or Seven (7) Days a Week Fulltime/Mobile Telephone Number.

Warning Against Unethical Conduct

NO Emails, Telephone Calls, Fax, or Surface/Postal Mail and Verbal Conversations inquiring about The CFK 2012 Scholarships Evaluation and Selection Process shall be tolerated AFTER the Submission Deadline (Monday, 24th September, 2012 at 5:00PM EST). ALL Applicants are advised to STRICTLY stick to the Application Processing Schedule, be patient and confident given that The CFK Evaluation and Selection Domain ONLY DEPLOYS AN INDEPENDENT, THOROUGH INTERNATIONAL PEER REVIEW ASSESSMENT PROCESS. As a result, ANY attempt aimed at canvassing or influencing the review process, will result into INSTANT DROPPING/DISQUALIFICATION of the culprit's application.

Verification of names of The CFK Scholarships Awardees/Grantees

Like any Top International Organisation, The CFK verifies the names of approved Grantees/Awardees, against one or more lists maintained by the U.S. Government, the European Union, and the United Nations, which contain the names determined by such entities to be terrorist organizations or individual terrorists.

Funding The CFK

The CFK is funded by Grants from Generous Companies which are passionately committed to Africa's Sustainable Development; mainly Tullow Oil Plc, and Philanthropic Research Foundations, Personal Contributions and Membership Fees.

The CFK Membership

Membership is open to all who subscribe to the Goals and Objectives of The CFK. The different Types of Membership include:

- Ordinary – includes scientists, researchers, analysts, academic faculty members, post-doctoral scholars, policymakers;
- Student – under and post graduate students in the Social Sciences, Engineering Sciences; Agricultural Sciences, Earth Sciences, Biological Sciences and Health Sciences;
- Corporate – for profit organisations and their representative bodies;
- Institutional – not for profit organisations including universities, research institutes, social and economic development agencies, government departments;
- Honorary – persons invited to join The CFK in recognition of their distinguished scientific or benevolent contribution to the promotion of Science, Technology and Innovation.

The CFK Funding Policy: The CFK does NOT discriminate or differentiate between applicants for funding (or other support) on any grounds other than peer review assessment.

The CFK Equity Policy: In the interest of fairness and equal treatment, The CFK PROHIBITS DISCRIMINATION IN ALL its activities on the basis of race, colour, national origin, political beliefs, age, occupational, disability, gender, marital status, familial status, parental status, sexual orientation, genetic information and religion.

The CFK Communication/Speech Policy

The CFK DOES NOT TOLERATE inappropriate and unacceptable comments. The CFK strives for a very high level of decency and puts emphasis on scientifically relevant and high quality research evidence-led discourse: inappropriate and unacceptable comments have NO PLACE in The CFK.

The CFK Donor Support Utilization Policy

The knowledge divide cannot be rapidly closed; however, massive research financial support is a fundamental condition for science and technology development. It is very critical that high level transparency and accountability parameters are put in place to clearly define how donor money is to be spent, and specific measures introduced to ensure that money is used solely for the intended purposes so to promote and reward scientific creativity and innovations. The more this lesson can be built into the science and technology policies and practices of the developing world, the more rapidly they are likely to bridge the output gap that, at present, continues to stimulate the knowledge divide between developed and developing nations.

PLEASE NOTE The CFK 2012 PhD and Masters Scholarships Submission Deadline: Monday, 24th September, 2012 at 5:00PM EST. NO APPLICATION SUBMISSION SHALL BE ACCEPTED/RECEIVED AFTER THIS DEADLINE.

Contact point for further information, and for Hard Copy CFK 2012 Scholarship Application Submissions, in The CFK:

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