

RUFORUM MONTHLY

RUFORUM MEMBER UNIVERSITIES RANKING IMPROVES

The Ranking Web or Webometrics is the largest academic ranking of Higher Education Institutions. Since 2004 and every six months an independent, objective, free, open scientific exercise is performed by the Cybermetrics Lab (Spanish National Research Council, CSIC) for the providing reliable, multidimensional, updated and useful information about the performance of universities from all over the world based on their web presence and impact.

Webometrics does the global ranking **twice a year according to the number of times a new article appears on the Internet about research done at the institution. This is considered an indicator of the impact and prestige of the university and its commitment to disseminating research outcomes.**

This year we are pleased to announce improvement in the ranking of our member universities. In

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- *RUFORUM Monthly provides information on activities of the Regional Universities Forum for Capacity Building in Agriculture.*
- *This Monthly Brief is available on the last week of every month ■*

ANNOUNCEMENTS

CTA AND RUFORUM PARTNER IN PUBLICIZING THE WEB 2.0 TRAINING IN UNIVERSITIES

In 2012 RUFORUM awarded Haramaya University in Ethiopia a grant to support female postgraduate students in a number of areas. The grant is being implemented by the Gender Directorate at Haramaya led by Dr Emebet Belete Negatu and Dr Jemal Yousuf. The activities of this project include providing E-resources and E-tools training for Research Management for female postgraduate students. This includes training in web 2.0 tools for research and development. Twenty seven female postgraduate students at Haramaya University were trained. They come from the college of Agriculture, College of natural and computational sciences and they are pursuing their masters or doctoral studies. Haramaya University has been using different systems to create platforms and bridge the gender gaps that are observed among its community. One such endeavor is establishing a Gender Directorate that is dedicated to promoting, facilitating and supporting gender mainstreaming through a number of activities.

This is in line with RUFORUM's vision which focuses on "High performing African universities that produce skilled, proactive graduates, demand driven research outputs and innovation in response to local, regional and national agricultural development priorities"

RUFORUM has been working with CTA and COL (Commonwealth of Learning) since September 2008 to implement Web 2.0 Tools for Research Support and Networking training within its network: http://wikieducator.org/CTA/COL/RUFORUM_Training_Course

Other web 2.0 trainings have been held as follows: Web 2.0 Tools for Electronic Content Development for RUFORUM Supported Regional Postgraduate Programmes June 22 – 26, 2009 in Entebbe, Uganda (<http://ruforumsecretariat.blogspot.com/2009/06/web-20-training-for-electronic-content.html>), Training Workshop On Web 2.0 Tools for Collaboration & Community Building held at Makerere University on 30th November 2011 to 2nd December 2011, Web 2.0 Tools for Collaboration & Community Building training held at the University of Nairobi: 6-7 December 2011, Information Literacy & Web 2.0 for Researchers Workshop held at Mekelle University, Ethiopia from 28th May -1st June 2012. These training are geared towards improving the capacity of RUFORUM member universities in the use of web 2.0 tools for research and teaching.

International Conference on Agriculture and Biotechnology. July 15 - 16, 2013, Stockholm, Sweden.

[Read more](#)

The International Food and Agribusiness Management Association 23rd Annual World Symposium. June 19 - 20, 2013, Atlanta, Georgia. [Read more](#)

Africa Agriculture Science Week 2013. 15-20 July 2013. Accra, Ghana. [Read more](#)

More information on RUFORUM activities can be accessed on the RUFORUM BLOG at <http://ruforum.org/a/ruforumblog/>

For more information about the Regional Universities Forum for Capacity Building in Agriculture (RUFORUM), Contact: The **Newsletter Editor**, RUFORUM Secretariat, Plot 151 Garden Hill, Makerere University Main Campus, P.O. Box 7062, Kampala, Uganda. Fax: +256 414 534153; Tel: +256 414 535939; E-mail: secretariat@ruforum.org; or visit the RUFORUM Website at www.ruforum.org.



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comparison to the previous ranking, the following universities have continued to improve. Among the 30 member universities, **Makerere University was ranked highest (9th position previous from the 10th position), followed by University of Nairobi (12th position previously from the 14th position), University of Zimbabwe (24th position previously from the 59th position) and University of Botswana (36th position previously 39th position)**. Only 12 of the 30 RUFORUM universities were ranked among the top 100 African universities and 14 universities ranked under top 500 excluding the 12 mentioned universities above. See page 3 and 4 for more details.

Webometrics ranking original and still valid main objective is to support Open Access (OA) initiatives



Makerere university continues to take lead among the 30 RUFORUM member universities. University of Nairobi has been consistent in improving its ranking

and to promote global access to academic knowledge as produced by universities worldwide. Ranking is a useful tool showing the commitment of the institutions to the OA through carefully selected web indicators which are explained below:

1. **PRESENCE (20%)**. The global volume of contents published on the university web domains as indexed by the largest commercial search engine (Google). It counts every webpage, including all the formats recognized individually by Google, both static and dynamic pages. For the purposes of the Ranking the web presence is a good proxy of the activities performed by the Universities in the 21st century.

2. **IMPACT (50%)**. The quality of the contents is evaluated through a "virtual referendum", counting all the external in-links that the University web domain receives from third parties. Those links indicate the institutional prestige, the academic performance, the value of the information, and the usefulness of the services as introduced in the web pages according to the criteria of millions of web editors from all over the world.

3. **OPENNESS (15%)**. The global effort to set up institutional research repositories is explicitly recognized in this indicator

that takes into account the number of rich files (pdf, doc, docx, ppt) published in dedicated websites according to the academic search engine Google Scholar.

4. **EXCELLENCE (15%)**. The academic papers published in high impact international journals are playing a very important role in the ranking of Universities. Deepening the commitment to this measurement started in previous edition. Webometrics has introduced the Excellence indicator, the university scientific output, being part of the 10% of the most cited papers in their respective scientific fields. For more information on global ranking of universities, Please [click here](#) to read more.

What member universities can do to improve their rankings?

Sensitization and Planning

- Understand the indicators used by global ranking systems
- Strategy - establish formal internal mechanisms to review institutional rankings and their own institution's position.
- Use ranking metrics to guide their own goals and influence institutional priorities

Improve Online Presence

- Reconsider web policies and promote increased volume & quality of electronic publications.
- Set up institutional Repositories & digitization of publications, theses, manuscripts
- Profiles of academic staff put online
- Configure websites better- indexing with global databases and bibliographic databases

Uplift University Research and Outreach

- Establish an institutional research office to collect data, monitor performance, better present own data in public or other official realms, and benchmark performance.
- Track staff publications
- Teaching and Learning
- Share teaching content as open educational resources
- Prioritize e-learning

* *These strategies have been extracted from a presentation made by the Program Manager-ICT during the RUFORUM Annual General Meeting in 2012.*

Africa Ranking	World Ranking	University	Country	Presence Rank*	Impact Rank*	Openness Rank*	Excellence Rank*
1	400	Stellenbosch University	South Africa	639	639	212	473
2	456	University of Cape Town	South Africa	604	801	682	288
3	526	University of Pretoria	South Africa	737	1234	148	618
4	529	University of the Witwatersrand	South Africa	1900	877	359	449
5	686	University of Kwazulu Natal	South Africa	1163	1001	1378	580
6	862	University of South Africa	South Africa	668	1177	340	2004
7	1035	Rhodes University	South Africa	1422	1934	930	1106
8	1073	University of the Western Cape	South Africa	2787	1280	1372	1271
9	1080	Makerere University	Uganda	564	3301	731	883
10	1203	Cairo University	Egypt	1764	2481	1824	720
11	1306	American University in Cairo	Egypt	1091	1959	1297	1915
12	1326	University of Nairobi	Kenya	1528	2981	950	1346
13	1335	University of Johannesburg	South Africa	2510	3277	428	1366
14	1511	Obafemi Awolowo University	Nigeria	3361	719	4689	2058
15	1521	University of Dar Es Salaam	Tanzania	2941	911	4870	1834
16	1608	North West University	South Africa	2690	5001	687	1262
17	1625	Addis Ababa University	Ethiopia	1237	5532	851	1383
18	1672	University of Ghana	Ghana	995	3782	2410	1475
19	1706	Kenyatta University	Kenya	711	5586	380	2261
20	1712	Mansoura University	Egypt	1547	4096	3214	963
21	1722	Nelson Mandela Metropolitan University	South Africa	2729	4563	973	1542
22	1810	Assiut University	Egypt	5296	2651	2638	1361
23	1833	Kwame Nkrumah University of Science & Technology	Ghana	3748	4688	748	1705
24	1977	University of Zimbabwe	Zimbabwe	6472	2655	2904	1468
25	2125	Ain Shams University	Ethiopia	4457	4243	3903	978
26	2168	Université Mentouri de Constantine	Algeria	3141	6955	692	1810
27	2275	University of Khartoum	Sudan	2265	5091	2797	1834
28	2284	Polytechnic of Namibia	Nambia	431	3122	2294	4240
29	2398	University of Agriculture Abeokuta	Nigeria	5169	5174	845	2697
30	2408	Université Cheikh Anta Diop de Dakar	Senegal	3409	4955	3217	1768
31	2418	Maseno University	Kenya	2279	802	10219	3026
32	2454	Université Abou Bekr Belkaid Tlemcen	Algeria	2776	6972	1146	2277
33	2468	University of the Free State	South Africa	5520	5578	2601	1493
34	2545	Cape Peninsula University of Technology	South Africa	5347	5685	1232	2447
35	2573	Benha University	Egypt	2687	6844	1819	2184
36	2584	University of Botswana	Botswana	3011	5788	3397	1774
37	2631	Université Cadi Ayyad	Morocco	3974	4740	5773	1300
38	2668	University of Lagos	Nigeria	3509	2850	7243	1977

Africa Ranking	World Ranking	University	Country	Presence Rank*	Impact Rank*	Openness Rank*	Excellence Rank*
39	2684	Université des Sciences et de la Technologie Houari Boumediene	Algeria	4415	6827	2927	1483
40	2827	University of Nigeria	Nigeria	6849	3257	4870	2225
41	2864	Zagazig University	Egypt	5122	7141	2904	1572
42	2867	Alexandria University	Egypt	1911	8053	5569	1000
43	2882	Durban University of Technology	South Africa	1545	7813	2478	2447
44	2965	University of Ilorin	Nigeria	5268	6710	836	3231
45	2971	Universidade Eduardo Mondlane	Mozambique	4689	5038	4227	2196
46	3052	Université des Sciences et de la Technologie	Algeria	7998	4183	4161	2171
47	3130	Jimma University	Ethiopia	9664	3013	4154	2629
48	3160	University of Namibia	Nambia	5811	6538	2912	2184
49	3190	University of Mauritius	Mauritius	6294	6199	2824	2321
50	3232	Jomo Kenyatta University of Agriculture and	Kenya	3773	8263	1570	2787
51	3358	Al Akhawayn University Ifrane	Morocco	2206	5300	5301	3026
52	3411	University of Ibadan	Nigeria	6103	4611	8827	1319
53	3465	University of Zululand	South Africa	4048	8123	2146	2871
54	3480	University of Cape Coast	Ghana	6143	7479	1226	3394
55	3541	Ahmadu Bello University	Nigeria	4477	8799	2580	2391
56	3589	Kafrelsheikh University	Egypt	6958	8583	2986	1905
57	3613	Sudan University of Science & Technology	Sudan	2090	8806	1864	3643
58	3631	National University of Rwanda	Rwanda	1701	7280	4043	3311
59	3681	Université Mouloud Mammeri de Tizi Ouzou	Algeria	3582	9359	2701	2542
60	3710	German University in Cairo	Egypt	8458	3813	3685	3806
61	3845	Université Badji Mokhtar de Annaba	Algeria	5645	7896	5072	1915
62	3850	Université de Batna	Algeria	5826	8101	3371	2520
63	3887	Helwan University	Egypt	6978	6220	6716	1789
64	3958	Strathmore University Nairobi	Kenya	286	6155	4529	5203
65	3961	Université Djillali Liabes	Algeria	8767	8849	3456	1743
66	3970	University of Zambia	Zambia	6268	6700	7261	1639
67	4054	Auchi Polytechnic	Nigeria	12552	270	10219	5203
68	4124	Université Hassan II Ain-Chock	Morocco	995	9204	7261	2156
69	4162	Minia University	Egypt	7014	7814	6041	1789
70	4213	Tshwane University of Technology	South Africa	4654	6907	8130	1845
71	4216	University of Benin	Nigeria	5340	6795	6209	2492
72	4226	University of Tanta	Egypt	6908	7285	8130	1383
73	4252	University of Malawi	Malawi	9136	8671	5478	1375
74	4261	Suez Canal University	Egypt	2221	9772	8802	1357
75	4289	Covenant University Ota	Nigeria	2377	9563	1614	4583
76	4307	Copperbelt University	Zambia	2787	2889	8827	4583

Africa Ranking	World Ranking	University	Country	Presence Rank*	Impact Rank*	Openness Rank*	Excellence Rank*
77	4316	Université Virtuelle de Tunis	Tunisia	1960	7343	2633	5203
78	4322	Université de Bejaia	Algeria	5918	4247	10219	2362
79	4362	Université Hassiba Ben Bouali	Algeria	2771	10326	3010	3231
80	4386	Egerton University	Kenya	6459	8000	4227	2827
81	4613	South Valley University	Egypt	7242	8636	5773	2058
82	4628	Al-Azhar University	Egypt	10368	5012	10219	1432
83	4743	École National Supérieure de l'Informatique (ex-	Algeria	1850	5628	8827	3643
84	4775	Université M'Hamed Bougara de Boumerdes	Algeria	5897	9288	4078	2922
85	4792	Université d'Abomey-Calavi	Benin	1683	12342	5225	2245
86	4812	Université Ferhat Abbas Setif	Algeria	6529	9876	5478	2043
87	4995	University of Jos	Nigeria	5340	10111	2915	3509
88	5006	Université Mohamed Khider Biskra	Algeria	6816	8768	4390	3081
89	5098	Université Mohammed Premier Oujda	Morocco	7565	9829	6051	1915
90	5150	Université Saad Dahlab Blida	Algeria	9439	9834	4529	2142
91	5222	Université Abdelhamid Ibn Badis Mostaganem	Algeria	6261	7568	7261	2697
92	5222	University of Education Winneba	Ghana	2861	4510	8827	4583
93	5237	École Mohammadia d'Ingénieurs	Morocco	6213	6486	6362	3643
94	5297	Université Mohammed V Souissi	Morocco	2776	6808	8130	3643
95	5302	Université Abdelmalek Essaadi	Morocco	4371	7962	8827	2419
96	5358	African Virtual University	Kenya	8897	5890	2968	5203
97	5366	Groupe EIER-ETSHER	Burkina Faso	3148	7209	4435	5203
98	5404	University of Fort Hare	South Africa	6015	8675	8827	1929
99	5555	Muhimbili University of Health and Allied Scienc-	Tanzania	9700	11928	4935	1526
100	5643	Federal University of Technology Akure	Nigeria	5081	11018	5154	2827

RANKING OF RUFORUM MEMBER UNIVERSITIES TOP 500 IN AFRICA

133	7553	Sokoine University of Agriculture	Tanzania	10579	8792	10219	2391
142	7947	Mekelle University	Ethiopia	6447	11328	10219	2596
143	8079	Moi University	Kenya	7187	9022	6526	5203
177	9763	Uganda Martyrs University	Uganda	2624	14740	7623	4583
187	10175	Gezira University	Sudan	9988	15542	4227	4240
205	10706	Haramaya University (Alemaya)	Ethiopia	14079	14030	6716	3081
223	11384	Botswana College of Agriculture	Bostwana	15417	10259	10219	3976
238	11713	Africa University	Zimbabwe	14995	9777	10219	4583
255	12088	Universidade Católica de Moçambique	Mozambique	11479	12853	10219	4240
301	13475	National University of Lesotho	Lesotho	21066	11181	10219	2787
326	13902	Kyambogo University	Uganda	11261	14235	10219	5203
360	14648	Gulu University	Uganda	18300	15509	10219	3806
407	15472	Mzuzu University	Malawi	17319	14501	10219	5203
422	15688	Université du Burundi	Burundi	18368	14549	10219	5203

OPPORTUNITIES WITHIN THE NETWORK

JOB OPPORTUNITY AT RUFORUM - POSITION: SYSTEMS ACCOUNTANT

RUFORUM maintains a lean secretariat in Kampala, Uganda and now intends to strengthen the human resource capacity at the Secretariat by increasing staff positions in the Finance Unit. RUFORUM has a five working day schedule but more often than not requires staff to work over the weekends without extra pay. Only persons willing to work long hours including weekends may apply.

TERMS OF REFERENCE FOR A SYSTEM ACCOUNTANT

Position: Systems Accountant

Duty station: Kampala

Reports to: Management Accountant

The post holder will have a responsibility of completeness and accuracy of managing the accounting system. More specifically the title holder will have the following duties:

- Responsible for providing Accounting support to RUFORUM Secretariat Management, ensuring that all financial activities of the project are conducted in accordance with Donor financial policies and procedures.
- Post entries to the General and subsidiary ledger to the computerized accounting system
- Ensure financial transactions are accurately recorded, monthly bank reconciliation statement done on time
- Reconcile Accounts Receivables and Payables for management action
- Support the Management Accountant in preparation of Accountabilities and follow up on advances
- In consultation with the Management Accountant prepare workshops and other budgets and participate in workshop logistical arrangements.
- Assist in the review of internal controls
- Any other lawful duty as may be assigned by management

QUALIFICATION AND EXPERIENCE

- A degree in B.Com, BBA or BSc with at least Stage 1 of ACCA, CPA, CIMA.
- At least two years working experience in similar position and /or responsibilities
- Demonstrated experience with Donor reporting

Deadline: 31st July, 2013 [Click here to read more>>](#)

Scholarships Opportunities: Master of Science in Plant Breeding and seed Systems (COHORT IV)

The Department of Agricultural Production received a sub-grant from the Next Generation Cassava Breeding Project (NextGen Cassava) to support a limited number of students on Master's Degree training in Plant Breeding and Seed Systems at Makerere University for academic year 2014/15. Applications are now invited for these scholarships.

Eligibility

1. The applicants for the limited NextGen Cassava scholarship awards shall be nationals from Kenya (2), Rwanda (1), South Sudan (2) and Tanzania (2).
2. Applicants should have obtained at least a first degree or its equivalent in Agriculture or a Bachelor of Science or Forestry or the equivalent from a recognized and chartered university/institutions a minimum requirement for admission to M.Sc. (Plant Breeding and Seed System) program of Makerere University.
3. Potential candidates already working with the National Agriculture Research Institutions, Universities, Ministry of Agriculture and/or Agriculture sector related Ministries will have added advantage.
4. Candidates with proof of job placement upon successful completion and return in any of above institutions/ programme will have added advantage.
5. The age limit is 35years and below. Scholarships: The scholarship will cover travel, tuition, stipend, medical insurance, and a modest cost of field research.

Deadline: 31st July ,2013 [Click here to read more>>](#)