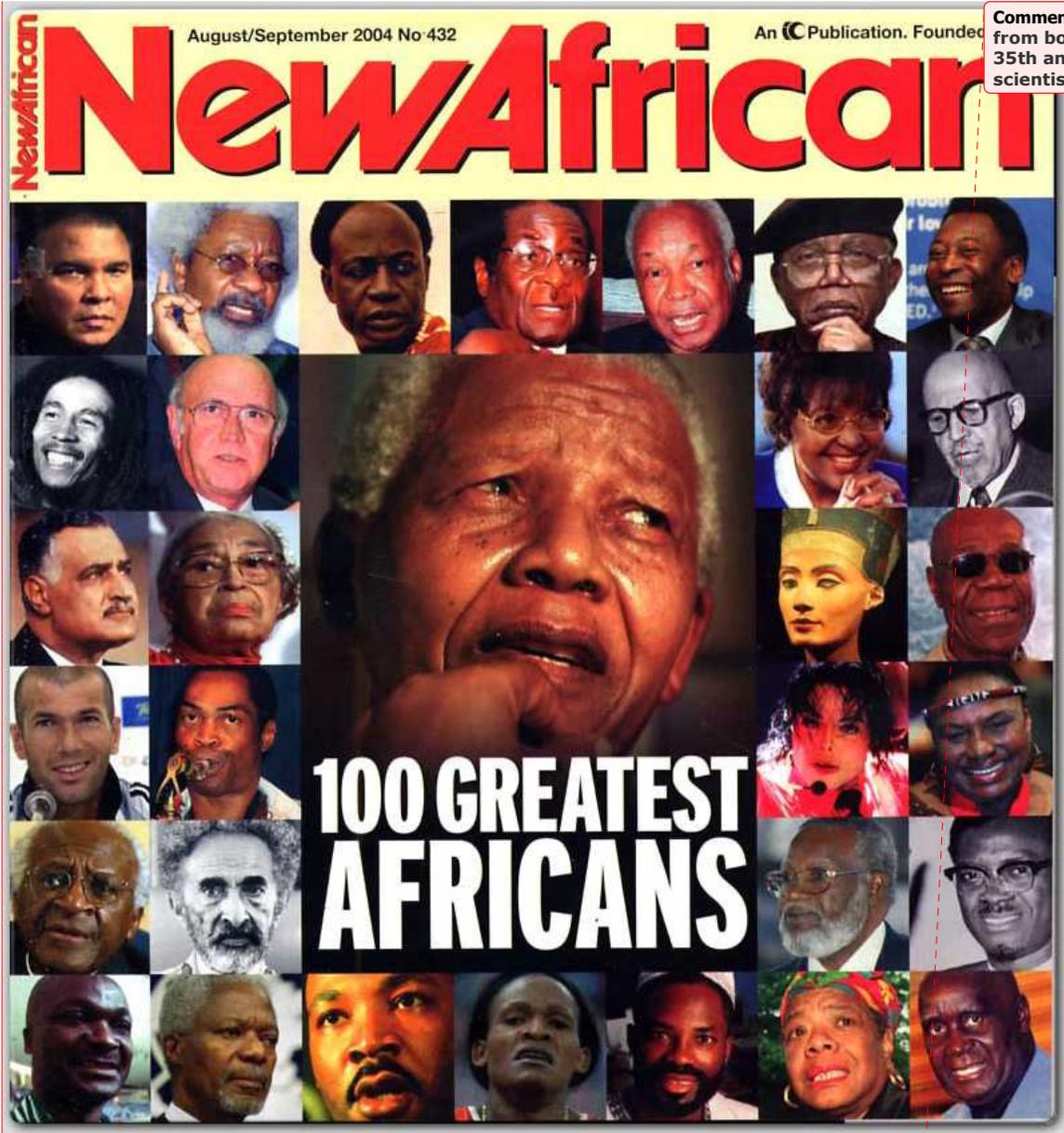


Emeagwali Voted History's

35th Greatest African



Comment: Emeagwali (third from bottom right) ranked 35th and the greatest African scientist ever.

Emeagwali Voted History's

35th Greatest African

LONDON - Philip Emeagwali was voted the 35th greatest African of all time in a survey for *New African* magazine, it was announced on August 26, 2004. Emeagwali also ranked as the greatest African scientist ever.

The technology category was topped by Imhotep, the multi-genius that designed Egypt's first pyramid. The science category was topped by Emeagwali famed for helping give birth to the supercomputer, the technology that gave rise to the Internet.



Comment: Philip Emeagwali also ranked greatest African scientist ever.

Emeagwali Voted History's

35th Greatest African

Emeagwali's discovery of a formula that enables supercomputers powered by 65,000 electronic brains called "processors" to perform the world's fastest calculations inspired the reinvention of supercomputers - from the size and shape of a loveseat to a thousand-fold faster machine that occupies the space of four tennis courts, costs 400 million dollars a piece, powered by 65,000 processors and that can perform a billion billion calculations per second.

Emeagwali reformulated Newton's Second Law of Motion as 18 equations and algorithms; then as 24 million algebraic equations; and finally he programmed and executed those equations on 65,000 processors at a speed of 3.1 billion calculations per second.

Emeagwali's 65,000 processors, 24 million equations and 3.1 billion calculations were three world records that garnered international headlines.

The list was topped by South Africa's Nelson Mandela and Ghana's Kwame Nkrumah.

Emeagwali Voted History's 35th Greatest African



Comment: The theorized internet-supercomputer network invented by Emeagwali.

The above hyperball network was invented by Emeagwali. Although it was originally inspired and designed as an international network of computers for forecasting the weather for the whole Earth it is, in many ways, similar to what we now call the Internet. In its early years, the Internet was a planar network covering parts of the United States. It has now converged to a hyperball "world wide" network covering the entire Earth. In the 1990s, the vector supercomputer was reinvented as a hypercube supercomputer. In a few decades, the computer will "disappear" into the Internet and, in essence, converge to a hyperball-shaped computing and communicating device. Then we will say that the supercomputer is the network, or that the hyperball network is the computer, or that the hyperball network is the Internet.

Emeagwali Voted **History's**

35th Greatest African

The London-based magazine said responses flooded in after the survey was launched last December to nominate the top 100 most influential Africans or people of African descent.

Heroes of independence movements in Africa and African-American figures in the United States figure prominently on the list.

Patrice Lumumba, Congo's first post-colonial prime minister, ranks sixth, followed by US civil rights leader Martin Luther King.

Pele, the legendary Brazilian soccer star, comes in 17th, followed by Jamaican reggae singer Bob Marley, numbering among those called "Diasporans" by *New African*.

Emeagwali ranked **#1 scientist**

Emeagwali Voted History's

35th Greatest African

Radical civil rights leader Malcolm X, at ninth, is a rank above United Nations Secretary General Kofi Annan, from Ghana, who comes just ahead of US boxer Muhammad Ali.



Few women made the cut. The highest-ranked female, at 12th, is Winnie Madikizela-Mandela, former wife of the South African president. Others include the dynamic duo of tennis,

Emeagwali ranked #1 scientist

Emeagwali Voted History's

35th Greatest African

American sisters Venus and Serena Williams

(together ranked 73rd), and ancient Egyptian

queen Nefertiti at number 81.

The magazine noted that most of the top 100 are

from Africa's post-colonial period.

"Have people forgotten Africa's history? Must this worry us, as a people?" it asked.

The list appears in the August-September issue of *New African*, which has a circulation of roughly 30,000 across dozens of countries. It said this is the first such survey it has carried out in a decade. -- *South African Press Association & Agence France-Presse, Sapa-AFP* (with contributions from other sources).

Emeagwali Voted History's

35th Greatest African

Chronology of Emeagwali's Life

1921. James Nnaemeka Emeagwali (father of Philip) born in May in Onitsha, Nigeria.

1938. Agatha Emeagwali, *née* Balonwu, (mother of Philip) born on August 7 in Onitsha.

1954 Chukwurah Emeagwali born on August 23 in Akure, Nigeria.

1955 Baptized as "Philip"

Comment: by pioneer missionary William Obelagu at Saint Mary's Catholic Church, Onitsha, in November.

1960 Enrolls in 1st grade in January. Nigeria gains independence from Britain on October 1.



1962 Philip (far right) in family photo taken on December 24 in Uromi, Nigeria.

1966 Nigerian military overthrows elected government. Civil uprising with 30,000 dead.

1967 Nigerian-Biafran war begins in May. One million died in 30-month war.

1968 Emeagwali family fled Onitsha for the fourth and final time.

Comment: Lived in refugee camps for two additional years.

1969 Emeagwali conscripted into the Biafran army in August, sent to Oguta war front.

Emeagwali Voted History's

35th Greatest African

1970 Biafran army defeated in January. Emeagwali is discharged from the Biafran army.

1973 Emeagwali wins a mathematics scholarship to study in the U.S.

Comment: and arrives in Oregon (U.S.) on March 24.

1981 Marries Dale Brown on August 15 in Baltimore, Maryland. Continues scientific research at National Weather Service.

1983 Obtains U.S. permanent residency "Green Card" visas for his 35 closest relatives.

1987 Programs 65,536 electronic brains, called processors to perform the world's fastest calculation.

1989 Wins the Gordon Bell Prize alone, the equivalent in the supercomputer industry of the Nobel Prize.

2000 Bill Clinton extols Emeagwali as "one of the great minds of the Information Age."

2004 *New African* magazine poll ranks Emeagwali as history's greatest scientist of African descent.



Comment: Dale, Philip & Ijeoma Emeagwali live outside Washington, DC

Emeagwali Voted History's
35th Greatest African
Is Emeagwali the Next Imhotep?

The science and technology categories of "100 Greatest Africans" were topped by Emeagwali (left below) and Imhotep (right below), respectively.



bottom-courses

Emeagwali ranked #1 scientist

Emeagwali Voted History's

35th Greatest African

Imhotep was deified nearly 5,000 years ago and worshipped by early Christians as one with Christ. Imhotep has been called the "father of medicine," the world's first recorded scientist, and patron of ancient scribes. James Henry Breasted wrote that Imhotep "was the patron spirit of the later scribes, to whom they regularly poured out a libation from the water-jug of their writing outfit before beginning their work."

Emeagwali Voted History's

35th Greatest African

How the Poll Was Conducted

Below are explanations excerpted from 2003 issues of *New African* magazine:

New African will be running over the next few months a survey in which you, our readers, are asked to nominate who you think are the greatest Africans - past or present, continental or Diasporan, male or female.

The last time we published such a poll was in 1990 ... This time we have broadened the choice, to include personalities from all walks of life - Politics, Sport, Media, Music, Entertainment, Science and Technology ...

Fill out the form below with your nominations with a brief justification as to why you think your choice should be among the top 100 Greatest Africans of all time.

We will publish the winning top 100 over the course of next year.

Emeagwali Voted History's

35th Greatest African

Other Polls Conducted



The poster for the African People's Intercontinental Awards features a vibrant background with a map of Africa and various African motifs. The text is arranged in a structured layout. On the left, a list of award categories and winners is presented. The center and right sections include photographs of award recipients and special guests, along with event details.

ChatAfriK presents
AFRICAN PEOPLE'S INTERCONTINENTAL AWARDS
(The 'New Frontier' Showcase)

Africa Man of the Year
Philip Emeagwali (Nigeria)
Africa Woman of the Year
Dr. (Mrs.) Wangari Maathai (Kenya)
Africa Youth of the Year
Mr. Kamil Oluwoobi (Nigeria)
Business Person of the Year
Mrs. Julie Njfee (Cameroon)
Sportsman of the Year
Mr. Freddy Adu, (Ghana)
Sportswoman of the Year
Mrs. Catherine Ndereba (Kenya)
Broadcaster of the Year
Ms. Tumi Makgabo (South Africa)
Entertainer of the Year
Mr. Yaya Dialo (Mali)
Academic Achievements Awards
Dr. Sulayman Nyang (Gambia)
Ms. Hadja Daraba Kaba (Guinea)
Late Deyda Hydara (Gambia)
Dr. (Mrs.) Kemafu Nonyerem Chikwe
Community Business Award
Western Union (U.S.A)
Special Honorable Awards
Dele Giwa Excellence in Print
Gamal Gorkoh Nkrumah (Ghana)
Randal Robinson Solidarity Award
Randal Robinson
African Heritage Awards
Philanthropic & Humanitarian
Awards Oprah Winfrey
Kweisi Mfume
Louis H. Sullivan Foundation
African Statesman Award
President Olusegun Obasanjo

Special Guests
NOLLYWOOD Stars

Join us on:
Saturday June 4th, 2005 (7.00 PM - 12 Midnight)
THE WASHINGTON CONVENTION CENTER
801 Mt. Vernon Pl. N.W Washington DC
Admissions
\$50 & (\$100 VIP)

www.africanawards.com

Emeagwali & Nobel laureate Maathai are co-winners of **African of the Year**.

Emeagwali ranked **#1** scientist

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AfricaHot100

Top 100 Hot List 2006

Every year, internet users vote for the 100 hottest Africans without even being aware of it. Each search for a celebrity is recorded by Yahoo and it counts as one vote. We took a snapshot from Yahoo to see who made the list of the top 100 most searched-for African heroes, for 2006. It is also a list of the most talked about, those that captured your attention and imagination the most.

Put differently: Which celebrity of African descent will receive the most invitations for an evening of conversation or a meet-and-greet? If Internet users were the only voters, Michael Jackson would run away with the gong, getting twelve times more searches than the venerable Nelson Mandela.

Martin Luther King and Bob Marley were runner-ups. Nelson Mandela was #10, Kofi Annan was #19,

Emeagwali Voted History's

35th Greatest African

Philip Emeagwali was #32, and Olusegun Obasanjo was #52.



An interesting information that emerged is that an American celebrity is 100 times more likely to be searched than an African one. The reason is that while all Americans can look up someone on the Internet only one percent of Africans can do so.

Except for Bob Marley and Nelson Mandela, all the top ten searches were for African-Americans. Kofi Annan and Haile Selassie barely squeezed into the top 20.

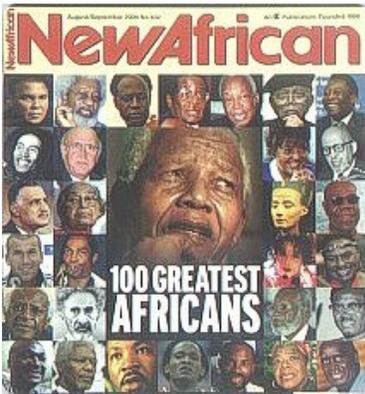
Emeagwali ranked #1 scientist

Emeagwali Voted History's

35th Greatest African

We used the list of 100 greatest Africans from a *New African* magazine poll and entered them into a yahoo marketing tool to obtain search entries entered during 30-day period. These rankings reflect search entries compiled between April 5-10, 2006.

A celebrity's **buzz score** is the number of times he or she was searched in a 30-day period.



Emeagwali ranked #1 scientist

Emeagwali Voted History's

35th Greatest African

A-List Celebrities or 'Pin Ups'

Rank	Buzz Index	Celebrity
1	540006	michael jackson
2	338582	martin luther king jr
3	329681	bob marley
4	289358	rosa parks
5	198281	maya angelou
6	162155	malcolm x
7	124717	muhammad ali
8	80191	bill cosby
9	75655	serena williams
10	45223	nelson mandela
11	28226	marcus garvey
12	27003	eddie murphy
13	26056	jesse owens
14	20440	venus williams
15	17508	thierry henry
16	14583	hannibal
17	14532	pele
18	10208	louis farrakhan
19	6570	kofi annan
20	6198	haile selassie
21	6013	w.e.b du bois
22	5084	shaka zulu

Emeagwali Voted History's

35th Greatest African

23	4943	zinedine zidane
24	4844	imhotep
25	4127	queen of sheba

B-List Celebrities (or Superstars)

Rank	Buzz Index	Celebrity
26	3530	chinua achebe
27	3452	queen nefertiti
28	3310	desmond tutu
29	3280	toussaint louverture
30	3045	mansa musa
31	2952	akhenaten
32	2634	philip emeagwali
33	2573	robert mugabe
34	2571	youssou ndour
35	2129	salif keita
36	1950	fela kuti
37	1922	kwame nkrumah
38	1662	jomo kenyatta
39	1626	john henrik clarke
40	1566	anwar sadat
41	1512	winnie mandela
42	1487	miriam makeba

Emeagwali Voted History's

35th Greatest African

43	1433	wole soyinka
44	1151	gamal abdel nasser
45	1102	brenda fassie
46	1094	bunny wailer
47	1068	patrice lumumba
48	945	hugh masekela
49	945	thabo mbeki
50	768	steve biko

C-List Celebrities

Rank	Buzz Index	Celebrity
51	619	cheikh anta diop
52	561	olusegun obasanjo
53	548	oliver mtukudzi
54	545	jay jay okocha
55	483	george weah
56	477	julius nyerere
57	469	queen nzinga
58	406	walter rodney
59	397	leopold senghor
60	388	manu dibango
61	343	ken saro wiwa
62	329	museveni yoweri
63	291	amilcar cabral

Emeagwali Voted History's

35th Greatest African

64	256	thomas sankara
65	250	azikiwe nnamdi
66	246	peter abrahams
67	246	yaa asantewaa
68	189	f w de klerk
69	185	oliver tambo
70	178	franz fanon
71	166	walter sisulu
72	163	ali mazrui
73	159	samora machel
74	153	kenneth kaunda
75	153	zumbi

D-List Celebrities

Rank	Buzz Index	Celebrity
76	150	marc vivien foe
77	142	abdelaziz bouteflika
78	139	obafemi awolowo
79	135	roger milla
80	126	milton obote
81	119	cardinal arinze
82	113	abedi pele
83	111	hamilton naki
84	104	maria mutola

Emeagwali Voted History's

35th Greatest African

85	103	joshua nkomo
86	102	abdoulaye wade
87	97	houphouet boigny
88	91	eduardo mondlane
89	86	tom mboya
90	83	helen suzman
91	69	dedan kimathi
92	68	sam nujoma
93	68	sir seretse khama
94	68	george padmore
95	61	muammar qadafi
96	55	john chilembwe
97	54	hendrik witbooi
98	47	janani luwum
99	44	tubman william
100	40	ahmed sekou toure

E-List Non-Celebrities

Rank	Buzz Index	Celebrity
101	37	ahmed baba
102	30	mko abiola
103	25	joaquim chissano
104	0	hosea kutako
105	0	tafewa balewa
106	0	alpha oumar konare

Emeagwali Voted History's

35th Greatest African

107	0	felix konotey-ahulu
108	0	victor anomah ngu

Top Twenty African Celebrities

1	45223	nelson mandela
2	14583	hannibal
3	6570	kofi annan
4	6198	haile selassie
5	5084	shaka zulu
6	4943	zinedine zidane
7	4844	imhotep
8	4127	queen of sheba
9	3530	chinua achebe
10	3452	queen nefertiti
11	3310	desmond tutu
12	3045	mansa musa
13	2952	akhenaten
14	2634	philip emeagwali
15	2573	robert mugabe
16	2571	youssou ndour
17	2129	salif keita
18	1950	fela kuti
19	1922	kwame nkrumah
20	1662	jomo kenyatta

Emeagwali Voted History's

35th Greatest African

Top Ten Nigerian Celebrities

	Rank	Buzz Index	Celebrity
1	26	3530	chinua achebe
2	32	2634	philip emeagwali
3	36	1950	fela kuti
4	43	1433	wole soyinka
5	52	561	olusegun obasanjo
6	54	545	jay jay okocha
7	61	343	ken saro wiwa
8	65	250	azikiwe nnamdi
9	78	139	obafemi awolowo
10	81	119	cardinal arinze

We used the most common spellings and each individual had related associated searches that were excluded. For example, the word "emeagwali" has the following related searches:

Search Terms

2634	philip emeagwali
483	dale emeagwali
353	emeagwali
306	phillip emeagwali
185	dr philip emeagwali
138	philip emeagwali biography

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- 69 dale emeagwali biography
- 38 bio dr emeagwali philip
- 38 who is philip emeagwali
- 35 dr.philip emeagwali
- 32 bio emeagwali philip
- 32 picture of philip emeagwali
- 29 dr phillip emeagwali
- 28 philip emeagwali pic
- 26 biography of dr philip emeagwali
- 26 emeagwali information philip
- 26 invention of philip emeagwali

Emeagwali is Most Searched-For Scientist

Comment: Buzz Score for 20 Famous Contemporary Scientists

- 2634 philip emeagwali
- 2605 david suzuki
- 2531 tim berners lee
- 2121 alan turing
- 1890 richard feynman
- 1682 john von neumann
- 947 stephen jay gould
- 773 linus torvalds
- 615 jack kilby

Emeagwali Voted History's

35th Greatest African

387	seymour cray
495	vinton cerf
483	dale emeagwali
428	srinivasa ramanujan
402	andrew wiles
311	christian barnard
240	abdus salam
169	steven chu
124	chike obi
60	sir chandrasekhara venkata raman
0	subramanyan chandrasekhar
0	dan tsui



Emeagwali ranked **#1** scientist