



NEXT
EINSTEIN
FORUM

Dakar, Senegal | 8-10 March 2016



Africa's Global Forum for Science, Policy and Society ...Connecting Science to Humanity

An  AIMS initiative in partnership with the Robert Bosch Stiftung

SOCIO-ECONOMIC PHYSICS
MATHEMATICS ENERGY LITERACY KNOWLEDGE METHOD APPLIED THEOREM MEDICINE APPLIED MEASUREMENT THEOREM APPLIED BIO-CHEMICAL GENETICS **IMPACT ENGINEERING** TECHNOLOGY ENERGY BUSINESS **SOCIAL-SCIENCE RESEARCH** SUSTAINABILITY RELIABILITY SUSTAINABILITY **MATHEMATICS** JOURNAL MOBILE APPS **TECHNOLOGY** SOCIO-ECONOMIC INDUSTRY APPLIED THEOREM LITERACY ICT4DEV IMPACT DISCOVERY JOURNAL SUSTAINABILITY ICT4DEV INDUSTRY PREDICTION LITERACY DISCOVERY ENERGY JOURNAL MOBILE APPS **CONNECTING SCIENCE TO HUMANITY** COMPUTING LABORATORY APPLIED HYPOTHESIS ENERGY ICT4DEV IMPACT BIO-CHEMICAL **DISCOVERY** LABORATORY COMMERCIALIZATION DISCOVERY LABORATORY THEOREM BIO-CHEMICAL LITERACY SOCIO-ECONOMIC METHOD SUSTAINABILITY COMMERCIALIZATION SOCIO-ECONOMIC IMPACT JOURNAL SUSTAINABILITY ENERGY LABORATORY SOFTWARE KNOWLEDGE SOCIAL-SCIENCE APPLIED BUSINESS ENERGY KNOWLEDGE **INNOVATION** INDUSTRY SOCIAL-SCIENCE

› Africa's Global Forum for Science, Policy and Society ...Connecting Science to Humanity

The Next Einstein Forum (NEF), an AIMS initiative in partnership with the Robert Bosch Stiftung, is Africa's global forum for science, policy and society that will propel Africa onto the global scientific stage.

The NEF will unite more than 500 outstanding thinkers and distinguished stakeholders from around the world together in Africa. NEF Global Gatherings is a new event on the global calendar that will be held every second year in an African country. It will showcase 15 of Africa's top young scientists and connect them with leaders from Africa and the rest of the world in high-profile, invitation-only forums. These leading scientists, policy-makers, business people, journalists, civil-society representatives and entrepreneurs will highlight breakthrough discoveries and catalyze scientific collaboration for human development.

On 8-10 March 2016, the Global Gathering event will be held in Senegal as a 3-day event and focus on the three pillars of Science, Society and Policy.

> Why a Next Einstein Forum in Africa

A new global economic and scientific landscape is emerging, with Africa's rapid transformation driven by the power of demographics, economic growth and political will. Science, technology and innovation are driving this process. Given the continental scale of change, there is a pressing need for a global forum in Africa where science can meet society, the media and policy-makers. To accelerate this transformation from promise to progress, African scientists must pursue world class scientific work in Africa and science in Africa must develop a cohesive identity in the global scientific community.

The NEF will foster a strong African scientific community as an influential member of the global scientific community, which will ensure sustainable human development in Africa and other parts of the world.

➤ Why Partner with the Next Einstein Forum

The NEF will be the largest and most globally visible platform to position one's organization as a leading supporter of science and knowledge-based enterprise in Africa. Through the NEF, supporting organizations can launch or solidify their African growth strategy. Each NEF Global Gathering will be attended by more than 500 leading thinkers and organizations working in science, society and policy in Africa and around the world.

The Global Gathering event will have a strong focus on youth, with 50% of the participants expected to be young people under the age of 42. In addition, 40% of the total participants will be women and 50% of the attendees will be Africans with a strong focus on the future leaders of tomorrow. Young people under the age of 18 will account for about 1 billion of Africa's population by 2050 and the continent will be home of about 40% of the world's children. A young population in full growth creates opportunities for development. The NEF is looking to tap the potential of these momentous demographic changes by focusing on tomorrow's African youth.

Presence at the NEF will provide unparalleled opportunities to meaningfully engage with the growing youth population of the world and with thought leaders and decision-makers at the forefront of the world's next major growth market, Africa.

The NEF Global Gathering offers:

- **A platform to be positioned as a leader** in science, technology and knowledge-based enter-prise in Africa
- **Visibility and direct access to 250 leading thinkers** from across Africa including Nobel Prize winners, global entrepreneurs and other change-makers
- **Visibility and direct access to 15 of Africa's top young scientific minds**, through the NEF Fellows Programme
- **Visibility and access to 10 Heads of State** from across Africa and many other decision and policy-makers at the Ministerial level and above
- **Participation in a media campaign** that should reach 100 million impressions/viewers in 18 months
- **Opportunity to contribute** to meaningful discussions about science and technology challenges and opportunities and exchange ideas with other leaders at the event
- **Opportunity to network** with high profile leaders and potential collaborators to enter or pursue sustainable science and technology projects and research in Africa
- **Opportunity to outline and share** your organization's mission, engagements and practices on a global stage

➤ Who Attends?

The NEF will attract renowned scientists, policy-makers, industry representatives and civil-society leaders from Africa and among the African diaspora.

- Leaders and policy makers, including representatives from international organizations and multinational corporations
- Industry and corporations, including companies that are looking to invest in scientific research and commercializing discoveries/ideas
- Scientists and researchers, including international scientists and scientists from Africa in the science, technology and social science disciplines
- Young leaders of tomorrow, from Africa and around the world
- Civil society representatives
- Journalists, bloggers and media representatives
- Thought leaders

➤ Host of NEF Global Gathering 2016



H.E. Macky Sall
President of the Republic
Senegal

➤ International Steering Committee

The International Steering Committee provides guidance and direction to the Next Einstein Forum. Members of the International Steering Committee include:



Mthuli Ncube
Chief Economist and
Vice President
of the African
Development Bank
Africa



Mary Teuw Niane
Minister of Higher
Education and
Research
Senegal



Jeffrey Orridge
Canadian Football
League (CFL)
Commissioner
Canada



**Ingrid Wünnigen
Tschol**
Senior VP
Robert Bosch Stiftung
Germany



**Thierry
Zomahoun** (Chair)
President & CEO,
AIMS-NEI
Benin

➤ Patrons



Sir Leszek Borysiewicz
(Founding Patron)
Vice Chancellor,
University of
Cambridge
United Kingdom



Vint Cerf
Vice President and
Chief Internet
Evangelist, Google
USA



Aicha Bah Diallo
Founding Member of
FAWE, Chair of
TrustAfrica, Advisor to
the Director
General UNESCO
Guinea



Michaëlle Jean
Secretary General,
Francophonie
Canada

> Confirmed Attendees

We are pleased to announce the current list of notable attendees (September 2015).

Science



Ilesanmi Adesida
Vice Chancellor for Academic Affairs and Provost, University of Illinois at Urbana-Champaign USA



Jean-Pierre Bourguignon
President, European Research Council France



Aaron Ciechanover
Nobel Prize, Chemistry (2004) Israel



France A. Córdova
Director, National Science Foundation USA



Nkem Khumbah
Co-Coordinator, STEM-Africa Initiative, University of Michigan Cameroon



Rose Gana Fomban Leke
Professor of Immunology and Parasitology, University de Yaounde Cameroon



Julie Makani
Clinical Research Fellow, Oxford & Muhimbili University Tanzania



Souleymane Mboup
Professor, UCAD Senegal



Romain Murenzi
Executive Director TWAS Rwanda



Peter Stroschnieder
President, DFG Executive Board Germany



Tatsuya Nakada
Chair, Scientific Policy Committee, CERN Japan



Helga Nowotny
Professor, Social Studies of Science Vienna Science and Technology Fund (WWTF) Austria



Anne C. Petersen
Professor, Center for Human Growth and Development University of Michigan USA



Neil Turok
Director, Perimeter Institute for Theoretical Physics South Africa



Cedric Villani
Mathematician and Fields Medalist (2010) France

Society



Solomon Assefa
Director, IBM Africa
Ethiopia



Thierry Breton
CEO, Atos
France



Philip Campbell
Editor-in-Chief,
Nature Magazine
United Kingdom



Phillip Clay
Professor, Former
Chancellor, MIT
USA



**Martial de Paul
Ikounga**
Commissioner
for HRST, AU
Congo



**John Silvanus
Wilson, Jr.**
President
Morehouse College
USA



Joachim Rogall
President & CEO, Robert
Bosch Foundation
Germany



Reeta Roy
President & CEO,
Mastercard Foundation
Canada



Flavia Schlegel
ADG, Natural Sciences,
UNESCO
Switzerland



Klaus Toepfer
Former Head, UNEP
Germany

Policy



H.E. Paul Kagame
President
Rwanda



Johanna Wanka
Minister of Education
and Research
Germany



Mary Teuw Niane
Minister of Education
and Research
Senegal



Naledi Pandor
Minister of Science and
Technology
South Africa



Musafiri Papias
Minister of Education
Rwanda

➤ **Supporter and Membership Opportunities**

Supporters: Supporters of the NEF will be aligned, very visibly, with a forward-looking, youth-focused example of Africa's growing contribution to global development.

Supporters will also have the opportunity to partner with some of the world's best and brightest individuals and organizations to work on science, society and policy in Africa. This is a unique opportunity to benefit from the NEF's exclusive networks and to take a leading role in enabling Africa's transformation into a leading contributor in science and technology.

Supporters will gain exposure through High Profile Logo acknowledgement throughout the event, and facilitated engagement with VIP members of the international scientific and industrial community. Supporter packages are available at the levels of Title, Platinum and Gold – details of the costs and benefits of each package are presented in the table below.

Members: The Next Einstein Forum will become Africa's central meeting place for science, knowledge-based enterprise and policy. Members, selected by application only, will play an essential role by functioning as the brain-trust of the NEF. In this role, they will help select and direct critical issues that shape the scientific and related agendas in Africa.

The NEF also provides numerous benefits to its members to ensure that their long-term dedication to a global view of science in Africa is rewarded. This includes continuous exposure to exclusive member networks as well as invitations and discounted fees to future regional and international events.

The event will provide numerous benefits for potential Supporters and Members. They will have the opportunity to:

- Network exclusively with VIP guests
- Gain access to the networks of researchers, scientists, policymakers, investors, industry leaders, civil society leaders, educators and others present
- Recruit top of the line talent among the young scientists, civil society and business leaders, and researchers present at the NEF Global Gathering 2016
- Promote the organizations' products and services through attendee marketing and membership opportunities
- Shape the minds and decisions of young attendees who are looking to pursue STEM education. Young Africans represent the segment of the population with the highest growth in the world. Projected to reach around 1 billion people by 2050, the continent will be home of about 40% of the world's children. You will have the opportunity to invest and train these young talents for the world's future.

In-kind support: Support packages including in-kind components can be developed with interested institutions.

> Partners / Sponsors



Senegal



Rwanda



South Africa



United Nations
Educational, Scientific and
Cultural Organization

Under the patronage of
UNESCO

Robert Bosch Stiftung

Johnson & Johnson

> Members



FAWE



IMAGINARY
open mathematics

norrag

The logo for norrag features a stylized red and grey arrow pointing upwards and to the right, with the word "norrag" written in a lowercase sans-serif font to its right.



> Contact

For more information, contact:

Janny Chang

Membership and Content Specialist

+27 21 671 4262

jchang@nef.org

Arun Sharma

Managing Director

+27 21 671 4262

asharma@nef.org



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