



POWER AFRICA INITIATIVE: THE THIRD WAY

*Department of Defense TIDES Project Addresses President Obama's
Power Africa*

National Defense University

Fort Lesley McNair

Lincoln Hall

Date: Tuesday, October 15th

Time: 0900-1300



In June 2013, two significant events occurred in Washington DC and in Africa that would forever change the wellbeing of people in Africa. While on his trip to Africa, President Barack Obama announced the five year Power Africa Initiative worth \$7 billion that would double access to power in sub-Saharan Africa. The initiative hopes to partner with an initial six African countries (Ethiopia, Ghana, Kenya, Liberia, Nigeria, and Tanzania) and other private sector investors to provide more than 85 percent of those living in rural areas with electricity. The second event was the introduction of a bipartisan legislation that would establish a US strategy to support affordable, reliable electricity in sub-Saharan Africa in order to improve economic growth, health and education in Africa while helping job

creation in the US through greater exports. The Electrify Africa Act of 2013, H.R. 2548 was introduced by US Rep. Ed Royce (R-CA), Chairman of the House Foreign Affairs Committee, Rep. Eliot Engel (D-NY), the Committee's Ranking Member, Rep. Chris Smith (R-NJ), Chairman of the Subcommittee on Africa, and Rep. Karen Bass (D-CA), Ranking Member of the Subcommittee on Africa.

For the past seven years the Department of Defense TIDES project has been partnering with various Non-governmental, disaster/humanitarian relief organizations in Africa to provide off-the-grid power solutions to Africa. STAR-TIDES Power infrastructure team research and deliver a third way of energy solutions other than on the grid and mid grid solutions proposed by the Power Africa Initiative.

Our subject matter experts would like to convene at a forum to discuss low-cost, easily deployable alternative technology that could help the President's Power Africa Initiative achieve the International Energy Agency's goal of obtaining \$300 billion in investment to achieve universal electricity access by 2030. STAR-TIDES power infrastructure team's goal in Africa is to build host-government capacity to develop, approve, finance and ultimately bring power projects to fruition with minimal donor support. To support this need, TIDES Africa Initiative SMEs will provide recommendations on how Power Africa could work with host governments US agencies and private sector in technical assistance, grants and risk mitigation and help them adopt and implement the policy, regulatory, and other reforms necessary to attract private sector investment in the energy and power sectors.

Power Africa Initiative: the third way forum will not only bring together energy sector SME's but it is also geared towards gathering government officials, private citizens, energy sector technology developers and practitioners in one setting.

Keynote Speaker:

Andrew M. Herscowitz, Coordinator for President Barack Obama's Power Africa and Trade Africa initiatives

Panel I: Building Capacity for Project Delivery

Power Africa will build on Africa's enormous power potential, including solar energy, how can your organization help African countries develop newly-discovered resources responsibly and expand the reach of mini-grid and off-grid solutions

How can your Organization help deliver Transformative solutions while creating long term value and sustainability in Africa?

Speakers:

Gabino Guerengomba, Chairman and Chief Technology Officer, Integrated Solar technologies (IST)

Edith Jibunoh, Director for Multilateral Institutions, ONE Campaign

Melinda Kershaw, Director of Marketing, Day and Night Solar

Michelle Lacourciere, Founding Director/CEO, Sirona

Patricia McArdle, Solar Cookers International

Scott Sklar, President and Founder, The Stella Group