

Science & Technology in Nigeria

The Role of Today's College Students

'Gbenga SESAN

Executive Director

Paradigm Initiative Nigeria

www.pin.org.ng | www.gbengasesan.com

me@gbengasesan.com | www.gbengasesan.com/blog

Tech Week 2008 | School of Science and Technology | Covenant University, Ota, Nigeria | April 3, 2008

Predicting the Future...

- On April 1, **Virgin** and **Google** announced the 10-Year Plan to build a colony in Mars
- Tomorrow's inventions are already taking shape in minds across the world (**tMail**)
- “Impossible is possible that is yet to be **attempted**” – Bank PHB
- The *Dubai Miracles* are a clear expression of what happens when man's mind **works**



Name: The World Islands

Description: 300 private artificial islands representing nations of the world

Status: To be completed in 2008



Paradigm Initiative Nigeria :: ICTs for Socio-Economic Development :: www.pin.org.ng



Name: Hydropolis Underwater Hotel

Description: The world's first luxury underwater hotel

Status: Target date was end of 2007



Paradigm Initiative Nigeria :: ICTs for Socio-Economic Development :: www.pin.org.ng

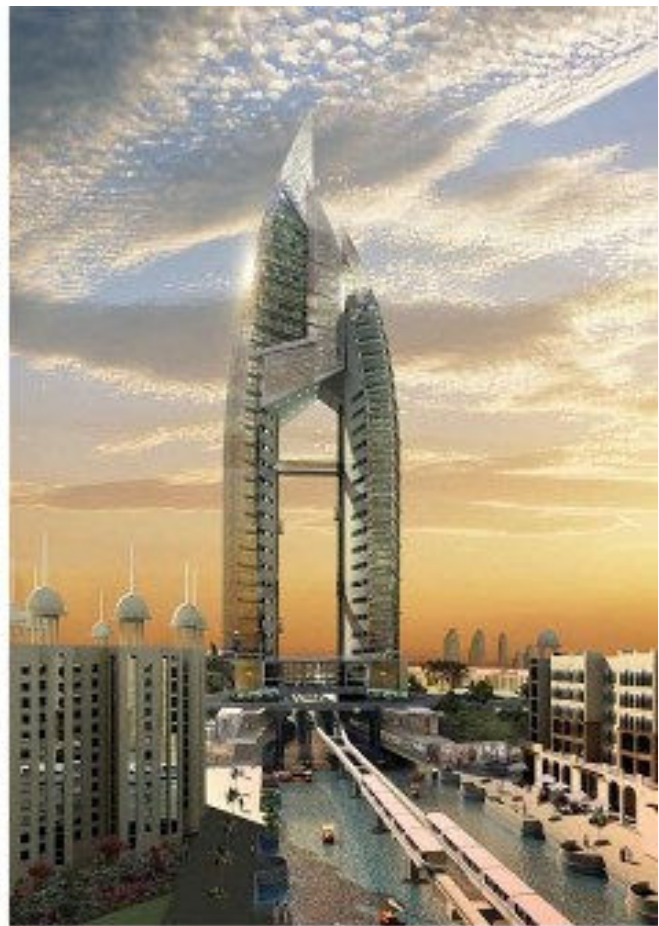
Name: Burj Dubai

Description: The world's tallest
800m and 160-floor tower

Status: To be completed in 2009



Paradigm Initiative Nigeria :: ICTs for Socio-Economic Development :: www.pin.org.ng



Paradigm Initiative Nigeria :: ICTs for Socio-Economic Development :: www.pin.org.ng

Mastering the Tool...

- Science & Technology play a **key** role in any nation's socio-economic development
- As history has taught us, *nations* can never progress beyond their **application** of the “tool of the time”
- Nigeria must get Science and Technology right if we must inch closer to **20:2020**
- There are **lessons** from the *Stone Age*





From Innovation to CPF

- We're Nigeria's **arsenal**, proof that she'll develop using Science and Technology
- Unfortunately, many have **fallen** for the certificate-over-proficiency carrot
- Cram-Pass-Forget cycles can not birth innovation, and **learning** is not the same as passing exams
- Do your **career** and the world a favour!



The Passion Problem

- Many of you did not choose the courses you're presently studying, but you're **responsible** for what you make of it
- You must locate or ignite your **passion**. That's why we remember great movies
- What's the **common** space between your passion and Science & Technology?
- It's called a *course*: "onward movement in a particular **direction**"

Where Will You Be?

*“To produce a new generation of **competent, skilled and innovative professionals** who are able to **pioneer excellence** that translates into the **good life for all Africans.**” – College of Science and Technology vision*

*“We are committed to producing a **new generation of leaders** who will **positively impact their nations, the African continent and the world at large.**” - Dr. D. O. Oyedepo, Chancellor*

- What will your **role** be in the Nigerian, African and global Science & Technology Space? (e.g. *From the BlackPioneers list to the UN Committee of eLeaders*)
- The future is **now**, don't wait! I remember eWeek 2001 (“*The Future of Nigeria*”) with nostalgia



Paradigm Initiative Nigeria :: ICTs for Socio-Economic Development :: www.pin.org.ng

Electronic Week 2001

Theme: The Future of Nigeria

An object will continue in its state of rest, or constant uniform motion, unless otherwise acted upon by an external force.
Sir Isaac Newton

Electronic Week 2001 is a product of a dream born out of the desire to see our nation come up from its present state of shame and scorn to where we rightfully belong, the summit of dignity and fulfillment. Nigeria has enough physical, human and other resources that can place us in the international hall of fame and progress but the truth is that we are far from that distinguished position. An average student has grown up to know a nation that we can not be proud of. Being identified as a Nigerian has almost become a necessary stigma because after many years of existence (under and above colonisation), we have not arrived at the place meet for us.

This year's Electronic Week has set up to stir in our hearts the desire to help build a nation that we can all boldly call our fatherland. The theme has been chosen to guide us in considering the tools available today in the field of technology, and then see how we can deploy such to enhance national growth and also keep us from the looming digital divide. From Electrical Power Generation to Information Technology and Society involvement, we hope to raise a complete basket of truth that can liberate us from the imminent danger that lies ahead of the present structure, operations and system that we have in our nation.

The statement by Isaac Newton becomes relevant in this light. We can not afford to

happy birthday

Birthday Template - Mozilla Firefox

File Edit View History Bookmarks Tools Help

4.0 hours saved

http://electronicweek2001.ego.com/

Facebook Home NY Appointment Syst... KPH Royal Dutch Afr... High Commissioner's ...

Stumble! Like it? Send to? Channel: All Favorites Friends Tools

Google The Future of Nigeria Electronic Electrical Eng Search RSS Check Autolink AutoFill Settings

Obengsecon.com - Spec Call for Proposals Proman... SoSaddy.com Shopping Cart Welcome to Covenant Uni... Birthday Template

The statement by Obaan London becomes relevant in this light. We can not afford to continue to pretend that we are the giant of Africa, we have to either resolve to remain in this state of choice to change, something called reformation must happen to our nation and it begins with everyone present here, or if not present, has the kind of dreams that burns in our system. I personally believe that in this auditorium today, (and of course in the few days ahead), are the instruments of change, the generation that will choose to take the bull by the horns and declare, through their actions and attitude, that a New Nigeria has been born.

Through the various activities of this event, I am sure that the catalyst required for progress, involvement and desire for The Future of Nigeria will be discovered. We remain eternally grateful to the eminent men and women who have honoured our invites and would be glad to inform them that they have not only agreed to speak at the EEESE's Electronic Week 2001, but they have sown a seed in the soil of this nation that would germinate and produce trees that have enough resources to influence the future of Nigeria. I am glad to announce to you that the Future of Nigeria Begins today. Welcome to Electronic Week 2001.

Chenge Sesan Chairman, Planning Committee/Electronic Club

Programme of Events

Monday, 12th February, 2001
OPENING CEREMONY
 Keynote Paper to be delivered by Chis Uwaje, President, Information Technology Association of Nigeria

Tuesday, 13th February, 2001

- The present Demand of Information Technology on Nigerian Students by Prof. L. O. Kehinde, EEE Department, OAU, Ile-Ife
- Internet Technologies and the Future of Nigeria by Mr. Ayara, Webmaster, OAU/Ife
- NA/OPTFM and the Future of Nigeria by Prof. Sanni, Executive Director

Done

start Birthday... New - It... Mozilla... Untitled... Service a... obengse... 1:27 AM

Birthday Template - Mozilla Firefox

File Edit View History Bookmarks Tools Help

4.0 hours saved

http://electronicweek2001.ego.com/

Facebook Home NY Appointment Syst... KPH Royal Dutch Afr... High Commissioner's ...

Stumble! Like it? Send to? Channel: All Favorites Friends Tools

Google The Future of Nigeria Electronic Electrical Eng Search RSS Check Autolink AutoFill Settings

Obengsecon.com - Spec Call for Proposals Proman... SoSaddy.com Shopping Cart Welcome to Covenant Uni... Birthday Template

11:11 - 1:11


The Electronic and Electrical Engineering Student Society's Week

Date: February 12 - 17, 2001

Venue: Odeidawa Hall, Obafemi Awolowo University, Ile-Ife, Nigeria

Time: 12noon - 5pm daily

Event Brochure



A look at the event brochure

Comments and Questions

All quizzes and comments to:

1. Adesu Akinyemi adesuakinyemi@yahoo.com
2. Obengse Sesan obengsecon@yahoo.com

Done

start Birthday... New - It... Mozilla... Untitled... Service a... obengse... 1:28 AM



In a few years,
water will find
its level.
Nigeria needs
Science &
Technology
leaders, are
you available?

Science & Technology in Nigeria

The Role of Today's College Students

'Gbenga SESAN

Executive Director

Paradigm Initiative Nigeria

www.pin.org.ng | www.gbengasesan.com

me@gbengasesan.com | www.gbengasesan.com/blog

Tech Week 2008 | School of Science and Technology | Covenant University, Ota, Nigeria | April 3, 2008