



PROFILE OF SEIC GRADUATE



(Space Engineering International Course)

1. *Your photo*



2. *Your passport name -- just for the record.*

Tejumola Taiwo Raphael

3. *The full name you wish us to use in the website.*

Tejumola Taiwo Raphael

4. *Your email address that we can use in the website (e.g., Gmail address).*

taiwo.tejumola@isunet.edu

5. *Your country, and city of residence -- for website.*

Country: Nigeria

Present city of Residence: Strasbourg, France

6. *Where you received your bachelor's degree, and when.*

Ahmadu Bello University, Zaria. Nigeria

2005

7. *Where and when for degrees higher than the bachelor level (before coming here)*

Master of Space Systems Engineering
Kyutech, 2015

8. *If you are a PNST Fellow, where/how did you find out about PNST?*

n/a

9. *What attracted you to SEIC in the first place?*

Hands-on education and studying in English.

10. *What are the strengths of SEIC?*

Diverse students and several facilities for training.

11. *What did you enjoy about studying in Japan?*

Japan is a very good country and I could see the fusion of Technology and culture in everyday life.

12. *You are about to graduate with what degree? - Masters, Phd, or pending.*

PhD

13. *What is the title of your graduation thesis?*

Study on Systems Requirement for Lean Satellites Plasma Measurement Missions.

14. *Please list the conferences that you attended while at Kyutech. (name, dates, and location)*

- Taiwo R. TEJUMOLA, Atomu TANAKA, Arifur KHAN, Mengu CHO “Development of Plasma Measurement System for Nano-Satellite” Asia Oceania Geosciences Conference; Hokkaido, Japan. July, 2014. (Conference paper and presentation).
- Taiwo R. TEJUMOLA, Atomu TANAKA, Arifur KHAN, HORYU-IV Project Team, Mengu CHO “Development of Double Probe Plasma Measurement System with Novel Probe Contamination Cleaning Technique for Nano-Satellite; 58th Space Science and Technology Conference, Nagasaki, Japan, November, 2014 (Conference paper and presentation).
- Taiwo Raphael TEJUMOLA, BIRDS Project Members, BIRDS Partners, Mengu CHO, “Joint Global Multi-Nation Birds: Developing Nations Testbed for Space Technology towards Sustainable Space Program ”, 7th Nano-Satellite Symposium, Kamchia, Varna, Bulgaria. October 2016. (Conference paper and presentation).
- Taiwo Raphael Tejumola, George Maeda, Mengu Cho “Lean Satellite Project as a Sustainable Model for Developing Countries Space Program” International Workshop on Lean Satellite Standardization, Tokyo. Japan. January 2017 (Presentation)
- Taiwo Raphael TEJUMOLA, BIRDS Project Members, BIRDS Partners, George Maeda, Sangkyum Kim, Hirokazu Masui, Mengu CHO “Overview of Joint Global Multi-Nation Birds Satellite Project” 8th Nano-Satellite Symposium, Matsumaya-Ehime, Japan, June 2017. (Conference paper and presentation).
- Taiwo Raphael Tejumola, George Maeda, Mengu Cho “Changing the Paradigm of Developing Countries Space Program: Lean Satellite Project as a Pragmatic Option” 68th International Astronautical Congress (IAC), Adelaide, Australia, September 2017. (Conference paper and presentation).
- TEJUMOLA Taiwo Raphael, BIRDS Project Team Members, Sangkyum Kim, George Maeda, Hirokazu Masui, Mengu Cho “BIRDS Satellite Project: 2017 AIRBUS GEDC Diversity Award Finalist”

Global Engineering Dean Council Conference, Niagara, Ontario, Canada, October 2017. (Presentation)

- Taiwo Raphael TEJUMOLA, BIRDS Project Members, George Maeda, Sangkyun Kim, Hirokazu Masui, Mengu Cho “BIRDS Satellite Project as a Model for Capacity Building and International Cooperation towards Sustainable Space Program in Africa” UN/South Africa Symposium on Basic Space Technology, Stellenbosch, South Africa, December 2017. (Presentation)
- Taiwo Raphael Tejumola, Guillermo Wenceslao Zarate Segura, Sangkyun Kim, Arifur Khan, Mengu Cho “Mission Report of Double Langmuir Probe Validation of Double Langmuir Probe in-Orbit Performance onboard HORYU-IV Satellite” 15th Spacecraft Charging Technology Conference, Kobe, Japan June 2018,

15. *When did your study at Kyutech start (month and year)?*

October 2013

16. *On what date (day month year) do you leave Japan? (Ignore this question if your studies do not end in 2018.)*

September 3rd, 2018

END