

ACADEMIA, INDUSTRY & GOVERNMENT ENGAGEMENT FORUM

**“Circular Economy: Activating Greener Minds among
Academia, Industry & Government Practitioners”**

Venue:
Watbridge Hotel, IBB Avenue, Uyo, Nigeria

Date:
November 14 & 15, 2022

Time:
8:00 AM WAT

ORGANIZED & SPONSORED BY:

PARTNERS:



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PROGRAMME OF EVENT

DAY ONE - November 14, 2022:

Sensitization Workshop on Green and Sustainable Chemistry Education

8.00-9.00am	Registration
9.00-9.25am	Introductions
9.25-10.00am	Opening Speeches i. Dr. Edu Inam , Director, ICEESR UNIUYO ii. Prof. Joshua Obaleye , Chair, American Chemical Society (ACS), Nigeria International Chemical Sciences Chapter iii. Professor Nyaudoh U. Ndaeyo , Vice Chancellor, University of Uyo, Uyo
10.00-10.15am	Setting the Stage: Connecting Green and Sustainable Chemistry with the Sustainable Development Goals – Dr. Thompson Izuagu , Sokoto State University, Nigeria
10.15-10.45am	Keynote Lecture “Sustainability Education in the digital Age of Science, Technology and Innovation: The German Experience” by Mrs. Katharina Felgenhauer , Head, Delegation of German Industry and Commerce in Nigeria
10.45am	TEA BREAK
10.45-12.00pm	Panel Session Topic: Sustainability Education and Green Skills Development Moderator: Prof. Valerie Solomon Panelists: <ul style="list-style-type: none">■ Mr. Thomas Ogundiran, MD, Big Dutchman■ Mrs Idongesit Etiebet, Hon Commissioner for Education, Akwa Ibom State■ Boluwatito Aiyepola, BASF■ Professor Joshua Obaleye, Chair, ACS Nigeria Chapter■ Micheal Effiong, President, Science Teachers Association of Nigeria, AKS Branch
12.00-12.30pm	Invited Lecture: “Integrating Green and Sustainable Chemistry into Education Curriculum” – Dr. Samson Alayande , Visiting Professor, University of Minnesota, USA
12.30-12.45pm	Survey of Green Skills Education Trends and Toolkit – Miss Offili Chidinma , Advisor & Lisa Julian Keniry, Founder, Green Teach for Opportunity, USA
12.45-1.00pm	Presentation of the United Nations Environment Programme (UNEP) Green and Sustainable Education Manual – Dr. Colin Hannahan , Consultant, UNEP
1.00-1.15pm	Resources Sharing for Green & Sustainable Chemistry Education – Dr. Tolupe Fasina , University of Lagos, Lagos, Nigeria
1.15-1.30pm	Networking and Interaction
1.30pm	Closing formalities/Group Photo/Lunch
2.00-5.00pm	Uyo Chambers of Commerce Industry Mine and Agriculture (UYOCCIMA) & Delegation of German Chambers of Industry and Commerce in Nigeria (AHK) Business Engagement Forum
2.00-2.15pm	Opening Formalities, Recognitions, & Introductions
2.15-2.30pm	Welcome Speech by Mrs Affi Ibanga , President, UYOCCIMA
2.30-2.50pm	Remarks by Mr. Gabriel Ukpeh , Chairman, Committee on Foreign Direct Investment, Akwa Ibom State
2.50-3.10pm	Remarks by Mr. Thomas Ogundiran , MD, Big Dutchman, West Africa
3.10-3.30pm	About UYOCCIMA by Mrs. Susan Uko-Abasi , Vice President, SME'S/MSME
3.30-3.50pm	About AHK by Mrs Katharina Felgenhauer
3.50-4.10pm	Signing & Exchange of MOU directed by Barr. Joe Ukpog
4.10pm	Vote of Thanks by Obong Dr. Emmanuel Akpanobong
4.20pm	Closing & Group Photo
4.25-5.00pm	Networking & Interaction

PROGRAMME OF EVENT

DAY TWO - November 15, 2022:

ACADEMIA-INDUSTRY-GOVERNMENT ENGAGEMENT FORUM

8.00am	Registration
9.00-9.25am	Introductions
9.25-10.00am	Opening Speeches <ul style="list-style-type: none">i. Dr Edu Inam, Director, ICEESR UNIUYOii. Prof Joshua Obaleye, Chair, ACS, Nigeriaiii. Mr. Emem A. Bob, Honorable Commissioner, Economic Development, Akwa Ibom State
10.00-10.30am	Keynote Lecture "Green chemistry as a Transformational Tool to Circular Economy: Nigerian Oil and Gas Downstream Case" by Dr Iniobong Ogbonna , (Senior QHSE Manager, Brass Fertilizer & Petrochemical Company Ltd)
10.30am	Tea Break
10.45 - 12.00pm	Panel Discussion Session Topic: Strengthening Academia, Industry, Government Collaborations to achieve Sustainability in a Circular Economy Moderator: Mr. Idoteyin Isaac , Former HR Manager, ExxonMobil Panelists: <ul style="list-style-type: none">■ Professor Nse Essien, Vice Chancellor, Akwa Ibom State University■ Mr. Gabriel Ukpeh, Chairman, Office of Foreign Direct Investment, KS■ Mr. Akin Oyediran, MD, Jubilee Syringe Manufacturing, Onna■ Ms. Boluwatito Aiyepola, BASF, Lagos■ Mr. Etukeyen Etukeyen, UYOCCIMA■ Mr. Juan P. Maureira, MD, ENERGIQA, Belgium
12.00-1.00pm	Knowledge Exchange and Resources Sharing <ul style="list-style-type: none">■ Academia, Industry and Government Collaboration and knowledge exchange by Dr. Akanimo Odon, Africa Strategy Advisor, Lancaster University, United Kingdom■ Survey of Green Skills Education Trends and Toolkits by Mr. Nikko Concepcion, Miss. Ofili Chidinma and Lisa Julian Keniry of Green Teach for Opportunity, USA■ Waste to Wealth Projects by Ms. Boluwatito Aiyepola, BASF, Lagos
1.00pm	Communique, closing formalities and Group Photo
1 to 1.20pm:	Lunch

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ACS NIGERIA INTERNATIONAL CHEMICAL SCIENCES CHAPTER – CHAIRMAN'S OPENING REMARK

I thank God Almighty for preserving the life of all of us here today for the opportunity to witness this important event in the history of our Land. Despite the turbulent experience of both natural and unexpected circumstances facing us globally, a breathing space can still be made available for organizing this program. The role of both the national and local organizing committee including noble volunteers towards the success of today is commended.

At this moment, I would like to express a very deep appreciation to ACS Board Committee on Corporation Associates for the high level of support provided for this chapter, most especially the provision of seed grant for this event. I salute you ALL.

Today professionals from the three key sectors viz Academia, Industry, Government are gather under the auspices of “Academia-Industry-Government Engagement Forum” created to deliberate on “Circular Economy” through “Activating Greener Minds among Academia, Government and Industry Practitioners”. This is great mutual opportunity for the three significant bodies to rub mind together for the stability and progress of this country.

We are privileged to have experienced personalities to share their knowledge in educating, sensitizing, and creating awareness of green chemistry and engineering in meeting the sustainable Developmental Goals. I therefore wish to encourage all participants to listen attentively to acquire the knowledge they can that will be utilized for advancement of this nation and the globe at large.

I wish to recognize and appreciate the role of all from the academia, Akwa Ibom State Government and industrialists here present particularly, Mrs Katharina Felgenhauer, Head, Delegation of German Chambers of Industry and Commerce in Nigeria. Mr Thomas Ogundiran, Managing Director, Big Dutchman - West Africa and Mrs Affi Ibanga, President, UYO Chambers of Commerce, Industries, Mines and Agriculture for unity, support and availability.

All American Chemical Society (ACS) Nigeria International Chemical Sciences Chapter members and ACS Student chapters, this is one of our forefront unique responsibilities that must yield fruits for the development of our communities and the nation. I thank you for always ready to serve. On Thursday 20th October, 2022 we had our virtual National Chemistry Week with the theme “The Fabulous Fibers: The Chemistry of Fabrics”. It was attended by almost all ACS Student Advisors in our higher institutions, Students, Industrialists and communities. All student chapters were made to contribute talk towards this event. Please check our website and NCW Facebook for the wonderful outcome of the event.

I will like to prepare the mind of everyone here today ahead of time towards ACS Nigeria Chapter 8th Annual Symposium that will be held on June 4-8 2023 in this town. The theme is “Innovation in Chemical Sciences: From Discovery to Commercialization”. Please make it a date to be there along with your love ones. It is going to be great.

Finally the membership of this society is very significant to us. I wish to appeal to all non-members to please show interest and enjoy the wonderful benefits therein along with us by becoming members of this productive association-ACS. It is compulsory for all ACS members to be active. I am appealing to all inactive members to please activate their membership for the success of all.

I wish to thank Dr.Edu Inam for the leadership role she has contributed towards the success of this event. She is a pillar of emulation. Thank you for not relenting on your role for this chapter. All other executives of ACS Nigeria chapter you are wonderful and highly appreciated. Thank you everyone and stay blessed.

Prof. Joshua Ayoola Obaleye
Chair, ACS Nigeria International Chemical Sciences Chapter

International Centre for Energy and Environmental Sustainability Research University of Uyo, Uyo Akwa Ibom State, Nigeria

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A large, light green circular graphic composed of three thick, curved arrows pointing clockwise, forming a continuous loop around the central text.

Circular Economy