



CITY OF MERCY CHRISTIAN ACADEMY

Climate Smart Agriculture Youth Network Global (GCSAYN)

PROGRESS REPORT

Integrated Water Resources Management (IWRM), Soil Science Club Program (SSCP) and GCSAYN Ambassadors for Change Program

Reporting Institute	City Of Mercy Christian Academy.Nigeria
Events/ Activities	Integrated Water Resource Management (IWRM) Soil Science club program (SSCP) GCSAYN Ambassador For Change Program (GA4CP)
Date of Events/ Activities	15th and 16th September 2026
Participants	Pre-School, elementary pupils and High school students, Facilitators, & Teachers
Total number of participants	150 participants
Facilitator(s)	Ms. Veronica Edeki, Samuel Japheth , Juliet Gideon & Edric Ekpiwre(Mentee)

1. Introduction and Background

The City of Mercy Christian Academy (CMCA), the GCSAYN West African Hub, Nigeria, hosted the launch of Soil Science Club Program (SSCP). In order to implement the SSCP, the aspect of water resource management cannot be undermined. It is in this framework that the Integrated Water Resource Management (IWRM) was equally rolled out with the GCSAYN Ambassadors for Change Program (GA4CP) comprising of outstanding interns and mentees to enhance the implementation of the SSCP at City of Mercy Christian Academy. The event was organised to introduce learners to practical environmental and climate-related issues while creating opportunities for practical learning, engagements and leadership.

The Integrated Water Resource Management (IWRM) programme focuses on promoting responsible management, conservation and sustainable use of water resources. This program seeks to help learners understand the importance of water, proper water usage, water sanitation and conservation and also the need to protect water resources for present and future generations.

The Soil Science Club Program (SSCP) was launched to provide learners with a better understanding of soil and its importance to life, agriculture and the environment. Through the programme, learners will explore topics such as soil formation, soil components, soil properties, soil health, uses of soil and the importance of protecting and managing soil resources.

The GCSAYN Ambassadors for Change Program (GA4CP) is a flagship youth initiative of the Climate Smart Agriculture Youth Network Global (GCSAYN) designed to empower young Africans as key enablers in achieving Agenda 2030 and the Sustainable Development Goals (SDGs). At CMCA, the programme provides an avenue for interns and mentees to develop awareness, leadership and a sense of responsibility towards creating positive change in their school, community and beyond.

Together, the three programmes provide a platform for learners to gain knowledge, develop leadership skills and participate in practical actions that contribute to a healthier environment and more sustainable communities.

2. Objectives of the Event

The event was organised to:

Officially launch and introduce the IWRM, SSCP and GA4CP programmes to learners and the school community.

Create awareness among learners about the importance of water management, soil health, environmental protection and sustainable development.

Introduce learners to practical knowledge and activities that will help them understand and address environmental challenges within their school and communities.

Encourage youth participation and leadership by creating opportunities for learners to become active ambassadors and agents of positive change.

Establish a foundation for continuous learning and engagement through the three programmes and their planned activities at CMCA.

3. Key Activities and Presentations

The event featured presentations and practical learning sessions centred on the three programmes being launched.

Integrated Water Resource Management (IWRM):

Mrs. Veronica Edeki (Global Co-Chair, BSSS) engaged the learners on the importance of water and the need for its proper management and conservation. She encouraged the learners to understand water as an important resource and to practise responsible water use in their daily lives.



Mr. Samuel Japheth (Facilitator) and Edric Ekpiwre (Student) introduced the learners to basic soil science and the importance of understanding the soil around them. The session included a practical demonstration using sand, allowing the learners to observe and identify one of the components/types of soil while relating it to the wider study of soil.



GCSAYN Ambassadors for Change Program (GA4CP):

A key discussion was done by Ms. Juliet Gideon and Ms. Veronica Edeki held on the GCSAYN Ambassadors for Change Program, introducing learners to the purpose of the initiative and the role young people can play in creating positive change. The session encouraged the learners to see themselves as active participants in achieving sustainable development and contributing to their communities.



The sessions were interactive and gave learners the opportunity to listen, observe, ask questions and participate in the discussions and practical activities.

4. Participation and Engagement

The event brought together 150 learners from City of Mercy Christian Academy (CMCA), from preschool to high school ranging from 5 to 15 years of age. The learners actively participated in the different sessions on Integrated Water Resource Management, Soil Science and the GCSAYN Ambassadors for Change Program.



The facilitators guided the learners through the presentations and practical activities. The learners showed interest by listening attentively, observing the practical demonstration with sand and engaging in the discussions.



The participation of the learners reflected CMCA's commitment as the GCSAYN West African Hub.

5. Key Outcomes and Highlights

- The IWRM, SSCP and GA4CP programmes were successfully launched at CMCA.
- 150 learners, from preschool to high school and aged 5–15 years, were introduced to the three programmes.
- Learners gained basic knowledge of water management and conservation, soil science and youth leadership for sustainable development.
- The practical soil session gave learners an opportunity to observe and identify sand as part of their introduction to soil science.
- The sessions created awareness among learners about their role in protecting natural resources and contributing to positive change.
- The launch provided a foundation for continued activities and learning through the three programmes at CMCA.

6. Conclusion

The launch of the Integrated Water Resource Management (IWRM), Soil Science Club Program (SSCP), and GCSAYN Ambassadors for Change Program (GA4CP) marked an important step in engaging learners at City of Mercy Christian Academy in environmental education and sustainable development. The participation of 150 learners showed strong interest in the programmes. The event also established a foundation for continued learning, practical activities and youth engagement at CMCA, the GCSAYN West African Hub, Nigeria.

7. Acknowledgement

We sincerely appreciate the Climate Smart Agriculture Youth Network Global (GCSAYN) and the British Society for Soil Science for providing the opportunity to introduce these important programmes at City of Mercy Christian Academy. We also appreciate the school management, facilitators, Teachers and all the learners who participated actively in the event.

Special appreciation goes to everyone who contributed their time, knowledge and support towards the successful launch of the IWRM, SSCP and GA4CP programmes at City Of Mercy Christian Academy, the GCSAYN West African Hub, Nigeria.

Prepared By: Samuel Japheth

Date: 19th September, 2026.