



INTERNATIONAL FEDERATION OF SURVEYORS
FEDERATION INTERNATIONALE DES GEOMETRES
FIG Task Force - Evolutionary Diversity & Inclusion



FIG 2024 LEGACY PROJECT REPORT

“THE GLOBE OF TOMORROW”

*FIG Diversity & Inclusion Task Force & SDG Task Force
International Federation of Surveyors (FIG) Congress 2024*

📍 **Project Location:** Burma Camp, Accra, Ghana

📅 **Project Period:** 21st May 2024

1. Introduction

The “**Globe of Tomorrow**” was conceptualized as a lasting legacy of the FIG 2024 Congress, symbolizing global unity, geographic education, and the significance of surveying. The project involved the design, construction, and educational integration of a **globe statue** in a basic school in Accra, Ghana.

This initiative aimed to **inspire students** by fostering an appreciation for geography, surveying, and sustainability, ensuring the continued engagement of young minds in spatial sciences.

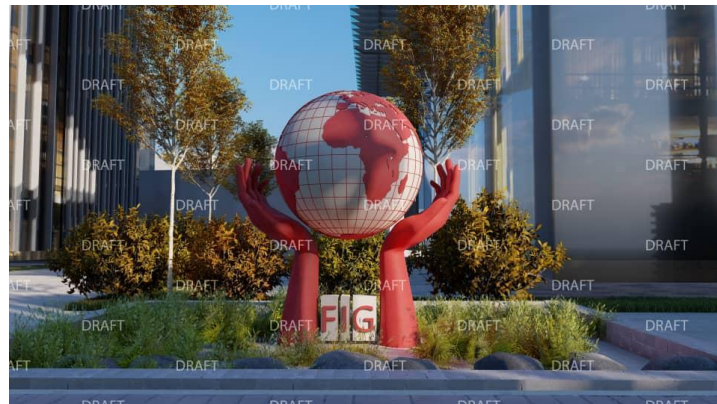


Fig 1: Concept Design of the Globe Statue

2. Objectives

The key goals of the project were:

- ✓ To commemorate FIG 2024 by leaving a sustainable educational landmark.
- ✓ To inspire and educate students about **geography, surveying, and global interconnectivity**.
- ✓ To promote **active engagement** from students at all levels (Primary, JHS, SHS, and university undergraduates).
- ✓ To sustain long-term interest in **surveying and geospatial sciences** among younger generations.



Fig 2: Brainstorming session with school stakeholders

3. Project Implementation

A. Design Phase

- Collaboration with **local artists, architects, and surveyors** to create a visually striking and geographically accurate globe.
- Use of **eco-friendly and durable materials** such as reinforced concrete, fiberglass, or recycled elements.
- Integration of **interactive features**, including **QR codes** linking to educational resources.

B. Community Engagement

- **Workshops & Stakeholder Meetings** were held with **students, teachers and local authorities** to ensure community involvement and foster ownership.

C. Construction & Installation

- Selection of a **strategic location** within the school premises to maximize visibility and accessibility.
- Execution of construction using sustainable materials, ensuring **climate resilience and low maintenance**.
- Coordination with **surveyors, engineers, and artists** for precision and durability.

E. Unveiling Ceremony

- A **formal event** was organized to launch the globe, featuring:
 - **FIG Representatives**
 - **Local dignitaries**
 - **School authorities, students, and community leaders**
 - **Media coverage to highlight the project's impact**
- The unveiling emphasized the **role of surveying in global development** and the importance of geography in shaping sustainable futures.



Fig 3:Unveiling event of the globe statue



Fig 4 :Unveiling the globe statue by FIG President Diane Dumashie



Fig 5: the globe statue with FIG Diversity and inclusion task force chair (Stephen Djaba and SDG Task Force Chair Paula Dijkstra)

4. Project Impact & Achievements

- ◇ **Over 50 students and teachers engaged** in geography and surveying activities.
- ◇ **Increased awareness** of the importance of geospatial sciences.
- ◇ **Strengthened partnerships** with educational institutions and geospatial organizations.
- ◇ **Sustainable learning resource** established for future generations.



Fig 7: Presentation of gift to a pupil



Fig 8: Group photo with students and stakeholders at the unveiling ceremony

5. Challenges & Lessons Learned

- ! **Time constraints:** Adjusting schedules to accommodate school programs was a challenge.
- ! **Material selection:** Balancing durability with sustainability required careful consideration.
- ! **Community involvement:** Early engagement of stakeholders was crucial for smooth implementation.

6. Sustainability & Future Prospects

- ✓ **Regular maintenance plan** established with the school administration.
- ✓ **Continued educational programs** using the globe as a tool for geography and surveying lessons.
- ✓ **Potential for expansion:** Scaling the initiative to more schools across Ghana and beyond.

7. Acknowledgments

The success of this project was made possible through the efforts of:

- ★ **FIG Diversity & Inclusion Task Force & SDG Task Force**
 - ★ **School administration, teachers, and students**
 - ★ **Stephen Djaba Foundation (Main Sponsor)**
 - ★ **Surv. Ing Samuel Larbi Darko (LiSAG President)**
 - ★ **Surv. Basira, Surv. Kevin Issifah, Ms Priscilla Atta Djaba and Angela Anyakora**
 - ★ **Project sponsors and contributors**
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8. Conclusion

The “Globe of Tomorrow” stands as a testament to the **commitment of FIG 2024** towards education, sustainability, and global unity. By integrating geography and surveying into everyday learning, this legacy project will **inspire generations** and highlight the essential role of geospatial sciences in shaping a better world. The project has aided in achieving some important short-Term Development Goals (SDGs). It has enhances the understanding of the young pupils how Geospatial knowledge plays a major role in decision-making.



Fig 9: Completed globe statue with students and teachers gathered around it

◇ **Chair: Surv. Stephen Djaba**

Secretary: Angela Anyakora

◇ **For: International Federation of Surveyors (FIG) Diversity and Inclusion Task Force**