

OPEN SCIENCE FOR ALL

International Year of Basic Sciences for
Sustainable Development (IYBSSD)

CLOSING CEREMONY –

14-15 December 2023, CERN, Geneva

Why was this International Year
important in different parts of
the world?

**Aba Andam, Adjoo Amponfi,
Renee Andam**

**Ghana Participants at the Closing
Ceremony of the IYBSSD**

Theme for the Celebration in Ghana

➤ “The Significance of Basic Sciences for Sustainable Development in Ghana”

Ghana's Committee

- The activities of the International Year of Basic Sciences for Sustainable Development (IYBSSD), have been successful in Ghana.
- The Ghana Academy of Arts and Sciences led the celebration of IYBSSD, 2022/23, in close collaboration with Ghana National Commission for UNESCO and other partners

The Goal

- Educating the public, especially the youth on the importance of science education and how the government in Ghana has given support to make science relevant for national development.
- Showcasing science activities created or demonstrated by Ghanaian youth to make the study of science more relevant to Ghanaian society

Some IYBSSD activities in Ghana

- Highlighting a young Ghanaian who has developed a powerful, and cost-effective method of teaching science.
- Encouraging the participation of youth, both in urban and rural areas, in science through visual representations and pictures.

Some IYBSSD Activities in Ghana

- The 12th research seminar of the Ghana Science Association supported by IUPAP through its Commission on Physics and Development.
- An outreach by Women in Nuclear Ghana (WiN Gh) to Basic Schools.
- Elsie Effah Kaufmann Foundation in Partnership with Dext Technology (Activities).
- National Science and Mathematics contests

Conclusion, Way forward

- The IYBSSD is a timely and relevant initiative that recognizes the essential role of basic sciences in creating a better and more sustainable future for all.
- Ghana looks forward to IDSSD

Thank you