



**8<sup>th</sup> IUPAP International Conference on Women in  
Physics(ICWIP 2023)**

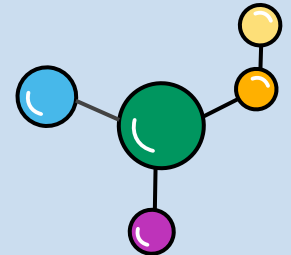
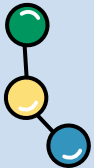
10-14 July 2023



# Update on the Status of Women in Physics Ghana

## Team members

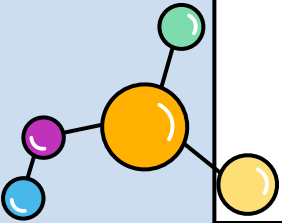
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# INTRODUCTION



- Women have historically been underrepresented in physics in Ghana, like in many countries worldwide.
- Ghana, a country in West Africa, has been making significant strides towards advancing women's participation in physics, addressing systemic barriers and creating opportunities for aspiring female physicists.
- This progress is a testament to the collective efforts of various organizations, academic institutions, and the dedicated individuals committed to breaking gender stereotypes and promoting gender equality in science and academia.



# INITIATIVES

- Several initiatives have been implemented to encourage young girls and women to pursue careers in physics and related disciplines.
- These initiatives aim to provide mentorship, support networks, and opportunities for women in the field.



Fig 1: Mentorship Program by WiN Ghana

# INITIATIVES

- The Ghana Women in Physics, Ghana Science Association and Women in Nuclear, Ghana have played a pivotal role in fostering a sense of community, mentorship, and empowerment among women physicists.
- Through seminars, workshops, and conferences,



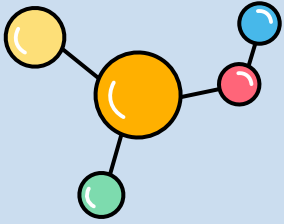
Fig 2: Women Empowerment Program by Women in Physics

# INITIATIVES



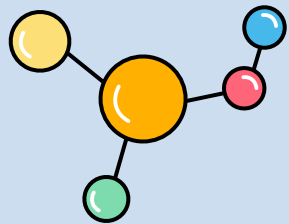
Fig 3: Women Empowerment Program

- Enhancing the representation of women in physics in Ghana through scholarship programs and fellowships from International and National Programs.
- To address financial constraints that may hinder women from pursuing advanced degrees or conducting scientific research



# CONCLUSIONS

- While these advancements are undoubtedly commendable, it is crucial to acknowledge that more work remains to be done to achieve true gender equality in physics in Ghana.
- Efforts must continue to dismantle systemic biases, promote inclusivity in research and academia, and address the unique challenges faced by women in the field.
  - The status of women in physics in Ghana has undergone a positive transformation in recent years, with increased support, networks, and recognition fostering gender equality in the discipline.



THANK  
you

