

AEM 405/ASS 409: SPECIAL PROJECT & SEMINARS PROPOSAL PRESENTATIONS

8th February 2023

The screenshot shows a Zoom meeting interface. The main window displays a presentation slide with the following content:


Problem statement & justification

- In Kenya, eradicating food insecurity remains a socio-economic government policy illusion that has yet to be overcome.
- Expansion of chia cultivation in Kenya might improve food & nutrition.
- Chia (*Salvia hispanica L.*) is a highly nutritious and versatile plant that has recently gained popularity as a food ingredient and supplement.

Below the slide, there are controls for 'Stop sharing' and 'Hide'. The meeting title at the top is 'OMOSA ALVIN AYUKA is presenting'. The bottom status bar shows the time as 10:12 AM and the meeting name 'AEM 405/ASS 409: Special Project Proposal Present...'. On the right, a 'People' panel lists participants including Carolyn Kathini Ky..., Anne Nyambura Karuma (Meeting host), Charles K K Gachene, DIRAMU GUYO JATTANI, GATIMU LORNA WANGUI, GATWIRI POLLY, Geoffrey Kironchi, and George Njomo Karuku. The current speaker is OMOSA ALVIN A.

Bachelor of Science in Management of Agroecosystems and Environment in the fourth year presented virtually their special projects reports on 8th February 2023. We acknowledge the guidance and mentorship of their coordinator, **Dr. Anne Karuma**, and **project supervisors** in this vital exercise. The topics presented were pertinent to the socioeconomic development of the country and the environmental conservation.

The presenters were:

Presenter & Passport size Pic	Title of the Project
 <p>Odhiambo Otieno Jeph</p>	<p>The Potential of Taro (<i>Colocasia esculenta</i>) production and utilization in Kenya: A Review.</p>



Omosa Alvin Ayuka

The Potential of Chia (*Slavia hispanica*) production and utilization in Kenya. A Review.



Macharia Derick Njuru

Renewable Energy in Kenya: Potential growth, exploitation, and Future: A Review.



Kanyiri Jeanette Charmaine

The Role of Soil Science in Achieving food Security: A Review.



Munubi Cynthia Minayo

Agricultural extension in Kenya: Status, Challenges, and Opportunities: A Review.



Njeru Margaret Mukami

Effect of addition of frass into vermicomposting on mineral nutrient profile and yield of cabbages.