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School: University of Buea, Cameroon

Native Plant Corner — Greening with Purpose

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NATIVE PLANT CORNER

GREENING WITH PURPOSE



OUR ACTION

Create a native plant garden for climate resilience



WHO IS INVOLVED

Led by me and my mom



MEASURED IMPACT

- Plants established
- Community trained



Plants established
Community trained

ASONGU AWUNG | UNIVERSITY OF BUEA, CAMEROON

1. Introduction

The *Native Plant Corner* initiative seeks to transform a small community space into a living classroom for biodiversity conservation and environmental education. Rooted in my lifelong purpose as a farmer and veterinarian (sustainability practitioner), the project embodies the belief that ecological healing begins where people live. By planting native species that are adapted to Cameroon's microclimate, this initiative will restore local flora, attract pollinators, and strengthen community appreciation for natural heritage. Native plants require less water and maintenance, making them an ideal response to both climate variability and resource scarcity.

2. Action Plan and Rationale

The project will convert a neglected plot near the neighbourhood primary school into a resilient native plant garden.

Phase 1 – Site Assessment: identify suitable native species (e.g., *Hibiscus asper*, *Costus afer*, *Acacia senegal*) and evaluate soil conditions.

Phase 2 – Soil Preparation: with the help of local youth, remove debris and enrich the soil with organic compost from household waste.

Phase 3 – Planting and Signage: plant 30–40 native shrubs and groundcovers, each accompanied by a small educational sign describing its ecological role.

Phase 4 – Community Education: hold a weekend workshop where participants learn about biodiversity, soil care, and waste reduction.

These actions matter because they demonstrate that regeneration can begin on a small scale. Restoring native vegetation stabilises soil, enhances carbon sequestration, and creates shared pride in the local landscape. The project links environmental science with intergenerational learning—showing children that care for the earth begins at home.

3. People Involved and Timeline

- **Lead Coordinator:** Asongu Awung – overall project design, documentation, and outreach.
- **Partner:** Nkengafac Mbulegwue and Professor Zinkeng martina – community liaison and educational facilitation.
- **Volunteers:** Five local students, one municipal gardener, representatives from the school’s environmental club and some members of the community

Week	Activity
Week 1	Site assessment and plant selection
Week 2	Soil preparation and compost integration
Week 3	Planting day and community awareness event
Week 4	Follow-up maintenance and social-media documentation

4. Success Checks (Measurable Impact)

1. **Ecological Indicator:** at least 15 native plants successfully established and maintained three months after planting, verified through photographic records and survival counts.
2. **Community Engagement Indicator:** minimum 8 participants trained or reached through workshops with feedback forms documenting learning outcomes.

5. Conclusion

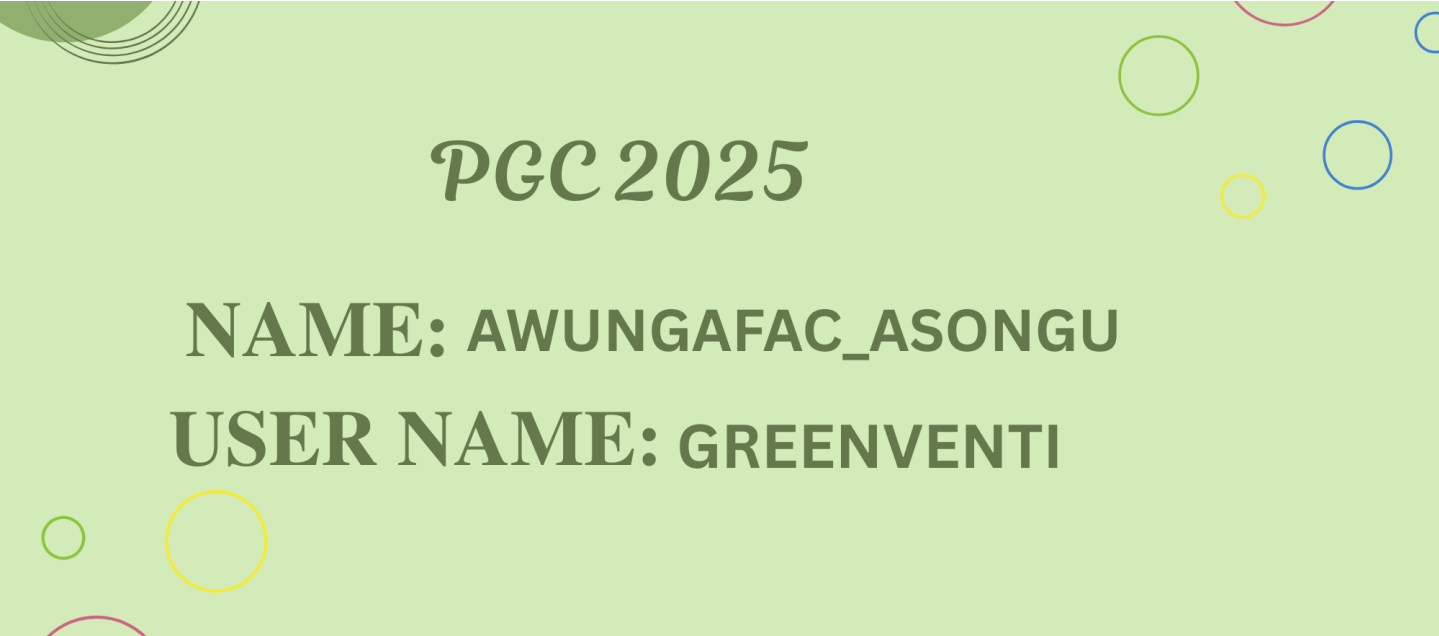
The *Native Plant Corner* demonstrates how personal purpose can evolve into practical climate action. By blending family collaboration, academic guidance, and community participation, this project delivers tangible ecological benefits while modelling sustainable citizenship. Success will be defined not only by greener space but by the renewed connection between people and place. In aligning local stewardship with the global call for ecosystem restoration, this initiative contributes to the collective vision of a healthier, more resilient planet.





Composting(seperation & planting dirt 😊)





PGC 2025

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