# THE EDUCATION COLLABORATIVE

2023 June Convening

Balancing Teaching, Research and Family: The Applied Research Approach

### **Facilitator Details**

Keren Naa Abeka Arthur (Ph.D.)

Senior Lecturer, Centre for Entrepreneurship and Small Enterprise Development

Director, Design Thinking and Innovation Hub

University of Cape Coast Ghana





### **Session Outline**

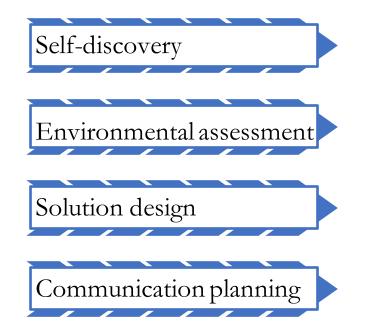
- My Applied research Journey
- Self-discovery
- Environmental assessment
- Solution design and implementation
- Communication planning
- Debriefing and closure



# My Applied Research Journey



Teaching, Research, Administration or Family?





#### Training Programme, Teaching Cases, Learnings



## **Self Discovery**

What opportunities for applied research are in my every activities?

What problems do I (or those I interact with) face daily?

Which of these problems are of interest to me?

Which of these problems can I study using research methodologies I am comfortable with?

How much time can I dedicate to work on this project?

How should I structure this project to make it work for me?



#### **Environmental Assessment**

What resources do I have that can make implementation of the research project successful?

Which aspects of my daily activities can give me easy access to data?

What financial and non-financial resources around me can I tap into?

What opportunities for collaboration can I take advantage of?

What time schedules do I have to be mindful of?



# **Solution Design**

Considering my self discovery and environmental assessment, what projects can I work on and how should I structure it for success?

PROBLEM	SOLUTION	EVALUATION
Difficulty getting access to local cases to use for teaching	Embedding 21st Century Skills through Extra-Curricular Activities in Public Universities: The Case of the University of Cape Coast Design Thinking and Innovation Hub (D-Hub)	Access to data Resource requirements Time requirements Methodological requirements Opportunities for collaboration
Poor attendance of students to extra curricular activities	Developing Context-relevant Teaching Materials: The Journey from Video Interviews to Mini-Cases	

# **Communication planning**

What research outputs do I envisage?

What publication outlet should I use?

OUTPUTS	PUBLICATION OUTLETS
Traditional research outputs Non-traditional research outputs Methodological guidelines Knowledge transfer partnerships Shared databases and toolkits White papers / policy briefs	Mainly for traditional research outputs - What are my institutional requirements? - Which journals provide flexibility for applied research outputs in my field?



## **Debriefing and Closure**

What research project ideas did you come up with?

What are your thoughts about the process?

Any questions?



## **Thank You**

