

For the future you want

## **Key Facts**



27,000 unique students

1,200 staff

Further Education vs Higher Education



Full-time vs Part-time



Single biggest provider of HE students to Edinburgh's Universities





We welcome students from more than 135 countries and our partnerships and activity spans 5 continents across the world

## Edinburgh College's international profile



## Skills Fest 25



Renewables in Construction

 Tanzania – British Council Going Global TVET Renewable Energy

Gary Austin (Construction) & Alistair Ware (International)

### Green skills





Through continual discussions with the awarding body (SQA) and the managing agents, green skills are embedded into the qualifications.

## Qualifications



Within the following qualifications, heat pump training, as per industry standards is now going to be mandatory for all students.

- SVQ Level 3 Plumbing and Heating
- SVQ Level 3 Heating and Ventilation

## **Manufacturers**





Working with leading industry manufacturers to ensure our students have the most up to date technologies available to them.



## Qualifications





Working with and supporting external employers to ensure their workforce is working to current regulations. Thus, allowing them to apply for MCS accreditation.

# Tanzania Renewable Energy - British Council Going Global Partnerships TVET project



## 2025 British Council International technical skills partnership Institutional capacity building

- Tanzania's Vocational Education and Training Authority,
   Singida Region & Arusha Technical College
- Building TVET institutional capacity focusing on:
- Renewable energy fields, including electrical, hydro, and solar technologies, as national priorities in Tanzania.

#### For the future you want

## Focus of activity



#### Addressing:

- Improvement in Industry / Employer Engagement and Entrepreneurship
- Improvement in Work Placement / Industrial Attachment model and monitoring processes
- Improvement in Quality Assurance / Self-Evaluation processes
- Upskilling of teaching staff in technical content, digital tools, entrepreneurship relating to Renewable Energy

## **Outcomes**



- Employer engagement guidelines contextualised to renewables energy sector in Tanzania. Toolkit re entrepreneurialism
- Mutual review and updating of Industrial Practical Training (IPT) guidance documents, monitoring forms and employer service level agreements, to trial
- Mutual review and updating of internal verification and self-evaluation forms and procedures
- Training provided remotely and at EC during the reciprocal visit, further to expertise sharing and gaps analysis

## Reciprocal visits – Tanzania-UK



April 2025 - first phase visit. Scoping activities in Arusha, Tanzania

EC's Engineering Head, Sandy Bruce & EC Engineering Lecturer, Audrey Mukora

- Focus groups with staff and students; visit new Kikuletwa Renewable Energy Training and Research Centre and two local solar energy companies
- Explored opportunities for student placements and employer collaboration

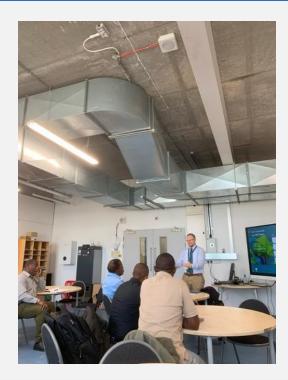
**September, 2025** – Tanzanian ATC and VETA team visited Edinburgh College.

- Met staff, viewed facilities / teaching resources, observed classes, workshops on future
- Train the trainer workshops in priority areas including advanced solar installation.

(Gary Austin delivered an example workshop.)

## Train the trainer









For the future you want

## **Best practices shared**



Project introduced best practices, focusing on:

- 1) Employer engagement frameworks 2) Shared quality assurance practices
- 3) Upskilling of teaching staff in context of Renewable Energy



## **Collaboration opportunities**





Staff development



Curriculum development



Joint Programmes



TVET consultancy and institutional partnering



**CPD** collaboration



International Study Options



English language



**Summer Courses** 

## Thank you





Alistair Ware International Business Advisor alistair.ware@edinburghcollege.ac.uk



Gary Austin
Curriculum Team Leader, Construction
gary.austin@edinburghcollege.ac.uk