



INNOVATIONS IN TVET RESEARCH GROUP, UNIVERSITY OF NIGERIA, NSUKKA

Preamble

Technical Vocational Education and Training (TVET) is an area that governments, development agencies and the academics acknowledge that would offer sustainable panacea to youth unemployment and socioeconomic empowerment; yet it attracts minimal financial support and genuine attention by national governments. It is also an area that academic research has lingered behind everyday reality such that policies are made without empirical bases. Even the few research efforts are poorly disseminated to policy makers who are hardly informed about the nature and scope of TVET. The envisaged out-sourcing to Africa by manufacturing companies from the developed countries cannot materialize unless TVET is properly organized in order to provide the needed skills. Given the age long neglect of this area, it is only consistent researches that will unveil innovative interventions that will provide the recognition, resources and impetus needed to accord TVET the pride of place as an academic discipline capable of solving development challenges in Nigeria and Africa at large. TVET remains a veritable means of reducing poverty, industrialization and economic development of Africa. There is need to professionalization in this area in order to make it responsive to the workforce needs of the region.

The vision, mission, strategic goals, objectives, operational modalities and opportunities/resources of Innovations in TVET Research/project Group are outlined below:

Vision: To become a leading Research Group in transforming formal and informal TVET practices through systems innovation generation.

Mission: To conduct cutting-edge Research, Training and Capacity enhancement programmes for unveiling innovative practices, uplifting low image of TVET and promoting its attractiveness in our contemporary society in view of the up-surge of technologies in the learning and workplace environment.

Strategic Goal: Innovations in TVET Research Group is to evolve outcomes that will help to re-engineer TVET practices/skills development, improve technical teacher education, up-skill researchers and develop indigenous digital instructional materials/tools that will be used in technical colleges, polytechnics, and universities.



Research Group Objectives:

- ❖ To undertake researches in TVET systems innovation, programme delivery and best practices in skills development/ Training in the formal and non-formal settings
- ❖ To conduct skills gap analysis of emerging occupations for evolution of novel training programmes
- ❖ To explore boundaries/innovations in Greening TVET curriculum across TVET institutions.
- ❖ To carry out TVET policy analysis and dialogue with stakeholders.
- ❖ To mentor members using varying mentoring models
- ❖ To Seek opportunities for capacity enhancement of members through fellowships, academic mobility programmes and short training courses abroad.

Operational Modalities

- We are committed to seeking grants for research, training/capacity building programmes, development projects and mobility/exchange programmes - *the Group within the past few months has developed and submitted five proposals to different funding sources and participated in one World Virtual Conference on **Delivering TVET through Quality Apprenticeships*** from 15 to 26 June 2015 for experts in the field of Technical and Vocational Education and Training organised by UNESCO-UNEVOC (International Centre for Technical Vocational Education & Training, Bonn Germany)
- Membership is Voluntary but very strong commitment is needed;
- There could be small or whole group project;
- Members have equal opportunities in evolving ideas in developing projects while the originator becomes the leader/principal investigator in that project;
- Any person from Department of Vocational Teacher Education or any Department in the University or outside UNN is welcomed who is willing to be part of the Group to develop a project (including leading the project if s/he originates the project);
- The Group can also request for co-opting any person from various disciplines within and outside UNN (in collaboration) whose expertise may be required for executing the target project.
- There are plans to transform the Group into a national or international consortium for the purpose of engaging in a joint project depending on the target requirements of the project or consortium. This will enable us leverage on the global networks/resources at our disposal.

Opportunities, Resources and Tools

The Group has among many other opportunities/network resources for information and linkages for projects, the following;

- Higher Education Academy Network;
- UNESCO-UNEVOC e-forum network;
- Erasmus Mundus Academic Mobility Projects Network;
- Innovation in Vocational Education and Training (IVET) Network;
- Erasmus Plus EU Project funding opportunities Network;
- Netherlands Fellowship Programmes and Funding Opportunities Network;
- UNESCO-UNEVOC Centre Global Network;
- Possible linkages with UNDP, ILO, UNICEF Vocational Training Programmes.
- Federal and State Ministries and Parastatals;
- And many others.



Team Members:

| s/n | Name | Qualification | Specialization |
|-----|--|--|--|
| 1 | Dr Toochukwu Ejiofor | B.Sc, PhD | Agricultural Education |
| 2 | Dr Ngozi M. Eze | B.Sc, M.Ed. PhD | Home Economics Education |
| 3 | Dr Wale Olaitan | B.Sc, M. Ed, PhD | Industrial Technical Education |
| 4 | Dr Bernadeth Ezekoye | B.Sc, M.Ed, PhD | Instructional Material Design and Implementation in Industrial Technical |
| 5 | Dr Ernest Ugwoke | B.Sc, M.Ed, PhD | Business & office Tech Education |
| 6 | Mr. Dennis Edafioghe | B.Sc, M.Sc, PDTE | Computer Education and ICT applications in instructional delivery |
| 7 | Mr. Tobias Orji | B.Sc | Industrial Technical Education |
| 8 | Dr Juliana Ukonze | BSc, M.Ed, PhD | Farmer Education programmer |
| 9 | Dr Florence Ifeanyieze | BSc, M.Ed, PhD | Diary Product processing expert |
| 10 | Prof. Edwin Igbokwe | BSc, M.Ed, PhD | Agricultural Extension and communication expert |
| 11 | Prof. Emmanuel Osinem - Team Coordinator emma.osinem@unn.edu.ng ecosinem@yahoo.com +234(0)8060925921 | B.Sc, PhD ILO Academy on Skills Development | Agricultural Education & Training and TVET Quality Assurance Consultant |