

SUSTAINABLE TVET

Jos Hermans

***TVET : TECHNICAL AND VOCATIONAL
EDUCATION AND TRAINING***

***Presentation for the first African RCE Youth Virtual
Conference on 3 August 2016***

SUSTAINABLE TVET

- TVET IS ABOUT FORMAL, NON-FORMAL AND INFORMAL LEARNING
- TVET COVERS ALL LEVELS OF TRAINING, LOWER, MIDDLE AS WELL AS HIGHER
- SUSTAINABLE TVET APPLIES TO ALL FOUR PERCEPTIONS OF SUSTAINABILITY: ENVIRONMENTAL, SOCIAL, FINANCIAL AS WELL AS POLITICAL

SUSTAINABLE TVET

- TVET HAS ABOVE ALL A LOCAL/REGIONAL TASK AND CHALLENGE. TVET HAS TO BE, MORE THAN SECONDARY AND UNIVERSITY EDUCATION, LOCALLY EMBEDDED.
- TVET HAS TO SERVE THE NEEDS OF THE LOCAL AND REGIONAL SOCIETY AND ECONOMY. REAL MEANINGFUL TVET CAN NEVER BE FOOTLOOSE.

UNESCO: GAP 2015

- GAP = GLOBAL ACTION PLAN
(after Decade Education for Sustainable Development 2005-2014)
- GAP IS THE NEXT STEP IN EDUCATION FOR SUSTAINABLE DEVELOPMENT
- GOAL: TO GENERATE AND SCALE UP EDUCATION IN ORDER TO MAKE MORE PROGRESS TOWARDS SUSTAINABLE DEVELOPMENT

GAP: 5 PRIORITY AREAS

- 1 ADVANCING POLICY
- 2 TRANSFORMING LEARNING AND TRAINING ENVIRONMENTS
- 3 BUILDING CAPACITIES OF EDUCATORS AND TRAINERS
- 4 EMPOWERING AND MOBILIZING YOUTH
- 5 ACCELERATING SUSTAINABLE SOLUTIONS AT LOCAL LEVEL

A PERFECT MATCH

- SUSTAINABLE TVET AND GAP PRIORITIES 4-5 ARE A PERFECT MATCH
- HOW TO BRING THIS MATCH IN PRACTICE?

SUSTAINABLE TVET AND GAP 4-5

- NEW INITIATIVES TO RE-ORIENT SCHOOLS AND TRAINING CENTERS TOWARDS THE NEEDS OF LOCAL COMMUNITIES
- *Involve local stakeholders*
- *Organize Co-Creation, leading to Co-Ownership*
- *Co-Created TVET schools or training centers will always promote sustainability; it is in their own interest.....*

SUSTAINABLE TVET AND GAP 4-5 RE-ORIENTING SCHOOLS.

WHAT HAVE WE DONE?

- Within United Nations University brought together 40 educators, ESD-specialists and local politicians to demonstrate at 4 pilot locations how Co-Created TVET-centers can perform better. Pilots are planned in Bangladesh, Nigeria, Kenya and Malaysia.

SUSTAINABLE TVET AND GAP 4-5 RE-ORIENTING SCHOOLS

- *WHAT IS OUR FURTHER AIM?*
- To develop a methodology annex toolkit to enable TVET-centers all over the world to follow us.

- *WHAT DO WE NEED FOR THIS ?*
- Additional Funding
- More partners

SUSTAINABLE TVET AND GAP 4-5

- NEW INITIATIVES TO ORGANIZE COURSES IN SUSTAINABLE ENTREPRENEURSHIP
- *These courses can be either formal (diploma based) or non-formal/informal*
- *Main features of entrepreneurship-education have to be*
 - Action Learning (interactive)*
 - Local Embeddedness*
 - Corporate Social Responsibility*

SUSTAINABLE TVET AND GAP 4-5 SUSTAINABLE ENTREPRENEURSHIP

- *WHAT HAVE WE DONE?*
- *Started and managed a EU-funded project “Entrepreneurs for Tomorrow” Russia where students start their own company and study for a degree in Sustainable Entrepreneurship.*

SUSTAINABLE TVET AND GAP 4-5

SUSTAINABLE ENTREPRENEURSHIP

- *WHAT ARE OUR FURTHER AIMS?*
- *To expand the entrepreneurship-education towards other places in the world and also to make it accessible for informal and non-formal practice (not diploma-based)*
- *WHAT DO WE NEED FOR THIS AIM?*
- *More partners and more funding*

THANK YOU!

- Jos Hermans
- Advisor United Nations University-
*Institute for the Advanced Study of
Sustainability*
- Mailto: Jos.Hermans48@gmail.com