

REGIONAL WORKSHOP ON TVET IN SADC

Monitoring Progress and Revitalizing Actions

TIMETABLE

Groups	Day 1		Day 2		Day 3	
	AM	PM	AM	PM	AM	PM
	REGIONAL FORUM ON TVET IN SADC Monitoring Progress And Revitalizing Actions					Field Trip
Group 1: Country progress in TVET reforms and in regional cooperation ¹						
Group 2: Youth and Skills						
Group 3: Capacity Building training Workshop ²						
Group 4: TVET Information systems and indicators Reforming						
Group 5: Qualifications systems for connecting skills development and lifelong learning						
	Capacity Building training Workshop					
Group 6: Promoting Sustainable Development through TVET in SADC						

¹ Group 1, 2, 3, 4 and 5 are expected to attend the Forum “REGIONAL FORUM ON TVET IN SADC Monitoring Progress and Revitalizing Actions” and the field trip.

² Group 6 are expected to attend the Capacity Building training Workshop and the field trip.

REGIONAL WORKSHOP ON TVET IN SADC

Monitoring Progress and Revitalizing Actions

TUESDAY, 26 NOVEMBER 2013 – Room 1027

OPENING CEREMONY

08:30 - 09:00 Registration

09:00 - 09:30 **Welcoming remarks:**

Mr. Nico Elema, Regional Program Manager, Southern African Network of Water Centres of Excellence, Stellenbosch University

Introductory remarks:

Dr. Borhene Chakroun, Chief of Section for Technical and Vocational Education and Training, UNESCO

Dr. Manasa Dzirikure, Adviser; Programme on OVCs and Youth; SADC Secretariat

Introduction to the Programme and announcements

PLENARY I: SADC Strategic Framework and Programme of Actions – Progress in Implementation

09:30 – 11:00 **Chair:** Mr Muvatera Ndjoze-Siririka, Director of Vocational Education & Training, Ministry of Education, Namibia

Presenter:

Dr. Manasa Dzirikure, SADC representative

- Overview and progress to date

REGIONAL WORKSHOP ON TVET IN SADC

Monitoring Progress and Revitalizing Actions

- 5 areas of framework
- Challenges and barriers for cooperation
- Next steps and required support

Discussion

11:00 - 11:30 Tea/Coffee break

PLENARY II: Promoting Sustainable Development through TVET

11:30 -12:30 **Chair:** Samuel Fernandez Diekert, ESD Focal Point, Windhoek Office, UNESCO

Presenter:

Ms Tomi Winfree, Swinburne Leadership Institute, Australia

- International agenda for ESD and TVET role in it

Discussion

13:00 - 14:30 Lunch

REGIONAL WORKSHOP ON TVET IN SADC

Monitoring Progress and Revitalizing Actions

TUESDAY, 26 NOVEMBER 2013

Parallel Sessions

14:30-15:30

Group 1,2,4& 5

Session 1: Country Progress in TVET reform [Room 1027]

Moderator:

Dr. Manasa Dzirikure, SADC Representative

Country reports

Discussion

Session 2: Youth and Skills [Room 3009]

Moderator:

Ms. Imke Kottmann, Programme Expert, UNEVOC

- Engaging UNEVOC Network in SADC on Youth and Skills

- Policy measures for enhancing youth school-to-work transitions: Country examples

- Common priorities and possible joint actions

Presenter:

Matthews Phiri, BOTA & UNEVOC Cluster Coordinator

Session 3: Capacity Building training Workshop [Room 1003]

2.30

Introductions, course overview, objectives, schedule

Introduction to dynamic modelling

General description of STOAT functionality

Applications of STOAT modelling

2.45

Demonstration – Overview of using STOAT to build and run a model

Constructing a model

Sizing

Running

Outputs

3.00

Exercise – Constructing and running a basic model

Group 3

REGIONAL WORKSHOP ON TVET IN SADC

Monitoring Progress and Revitalizing Actions

15:30-16:00

Tea/Coffee break

16:00-17:30

Group 1, 2, 4 & 5

Session 1: Country Progress in TVET reform [Room 1027]
(continuation)

Session 2: Youth and Skills [Room 3009]
(continuation)

Session 3: Capacity Building training Workshop (continuation) [Room 1003]

4.00

Description of processes and mathematical models

Influents (including details on construction)

4.15

Exercise – Influent Construction

4.45

Description of processes and mathematical models

Storm tanks

Primary tanks

Group 3

REGIONAL WORKSHOP ON TVET IN SADC

Monitoring Progress and Revitalizing Actions

Parallel Sessions

09:00-11:00

Wednesday, 27 November 2013

Group 1,2,4& 5

Session 4: TVET Information systems and indicators [Room 1027]

Moderator:

Dr Marc Bernal, Regional Adviser, UIS, Dakar

Presenter:

Dr. Mark Keese, Head of Employment Analysis and Policy Division, OECD, Paris

Progress, gaps and key priorities

Session 5: Reforming Qualifications systems for connecting skills development and lifelong learning [Room 3009]

Moderator: Dr. Borhene

Chakroun, Chief of Section for Technical and Vocational Education and Training, UNESCO

Presenters:

- Country representatives reporting on development in the area of National Qualifications Frameworks (NQFs)
- Country representatives reporting on development in the area of Validation of prior learning (VPL)
- Group feedback on progress, gaps and key priorities

Group 3

Session 3: Capacity Building training Workshop [Room 1003]

9:00

Exercise – Primary tanks construction

9.30

Description of processes and mathematical models

Activated sludge process

Oxidation ditch process

Final clarification tanks

10.15

Exercise – Activated sludge model 10.45

Description of processes and mathematical models – further ASP

Tower reactors

SBR

Variable Volume SBR

REGIONAL WORKSHOP ON TVET IN SADC

Monitoring Progress and Revitalizing Actions

11:00-11:30				Tea/Coffee break			
Group 1,2,4& 5	Session 4: TVET Information systems and indicators [Room 1027] Continuation		Session 5: Reforming Qualifications systems for connecting skills development and lifelong learning [Room 3009] Moderator: Dr David Chomba Chakonta, Director General, Vocational & Entrepreneurship Training Authority, Zambia Continuation		Group 3	Session 3: Capacity Building training Workshop (continuation) [Room 1003] 11.00 Description of processes and mathematical models used in exercises Biofilters and Humus tanks BAFs and fluidised bed RBCs and SBCs 12.15 Exercise – Biofilters.	
	13:00-14:30					Lunch	

REGIONAL WORKSHOP ON TVET IN SADC

Monitoring Progress and Revitalizing Actions

Wednesday, 27 November 2013

14:30-16:00

Parallel Sessions

Session 6: Promoting Sustainable Development through TVET in SADC countries [Room 1027]

Moderator: Ms Tomi Winfree, Swinburne Leadership Institute, Australia

Presenter:

UNESCO's Proposal for Global Action Programme for Education for Sustainable Development, Samuel Fernandez Diekert, ESD Focal Point, Windhoek Office, UNESCO

Engaging UNEVOC Network in SADC on Greening TVET, Mr. Matthews Phiri, BOTA & UNEVOC Cluster Coordinator

Presentation of Career Decision-Making Guide for a Green Economy 'It's Time to Work', Ms. Victoria Keding, Director, Namib Desert Environmental Education Trust (NaDEET); Namib Rand Nature Reserve, Namibia

Countries reporting and feed back

Common priorities and possible joints actions

Group 1,2,4& 5

Session 3: Capacity Building training Workshop [Room 1003]

14.30

Further description of STOAT functionality

Validation/calibration

Data required

15.30 Calibration exercise - primary tank.

Group 3

REGIONAL WORKSHOP ON TVET IN SADC

Monitoring Progress and Revitalizing Actions

15:30-16:00

Tea/Coffee break

16:00-17:30

Session 6 Promoting Sustainable Development through TVET in SADC countries [Room 1027]

Group 1,2,4& 5

Continuation

Session 3: Capacity Building training Workshop (continuation) [Room 1003]

Group 3

16.00 Description of processes and mathematical models

Sludge digestion

Sludge dewatering

REGIONAL WORKSHOP ON TVET IN SADC

Monitoring Progress and Revitalizing Actions

Thursday, 28 November 2013

09:00-11:00

Parallel Sessions

PLENARY III: Benchmarking SADC TVET Strategy with other regions [Room 1027]

- **OECD Skills Strategy**
- **TVET Initiatives, Trends, and Issues: Perspectives from Southeast Asian Region**
- **Engaging the UNEVOC Network**

Chair: Mr Noel Chicuecue, Education Specialist, UNESCO Maputo Office

Presenters:

Dr Mark Keese, Head of Employment Analysis and Policy Division, OECD, Paris

Dr. Paryono, Deputy Director for Professional Affairs, SEAMEO

Ms. Imke Kottmann, Programme Expert, UNEVOC

Group 1, 2, 4 & 5

Session 3: Capacity Building training Workshop [Room 1003]

9:00

Exercise – Sludge Digestion

10.00

Calibration exercise - activated sludge plant

Group 3

11:00-11:30

Tea/Coffee break

REGIONAL WORKSHOP ON TVET IN SADC

Monitoring Progress and Revitalizing Actions

PLENARY IV: Ways forward for implementing TVET Strategy Framework and Programme of Actions in SADC [Room 1027]

Moderator: Ms Cecilia Barbieri, Officer in Charge, UNESCO Windhoek Office

UNESCO work in the SADC region (BEAR Project & CAPEFA), Ms Rosalina Maponga, UNESCO Harare Office

Summary of parallel sessions

Discussion

Session 3: Capacity Building training Workshop (continuation) [Room 1003]

11.00

File handling

11.45

Bring your own works

Group 1, 2, 4 & 5

Group 3

Closing ceremony

13:00-14:30

Lunch

Field Trip

