



	06/09/10	07/09/10	08/09/10	09/09/10
	Monday	Tuesday	Wednesday	Thursday
08:00	Arrival in		Convene, informal discussions and coffee	Convene, informal discussions and coffee
09:00	Tshwane	Registration		
09:30	and hotel	Welcome, Introduction & Overview of	Opening Session, Review of the Tuesday	Opening Session, Review of the Tuesday
	check in	Programme	Issues and Objectives for Wednesday	& Wednesday Issues and Objectives for
	Informal			Thursday
09:45	discussions	Case Study 1: Farmer Access to	Case Study 2: Wizzit	Case Study 3: User innovation in
		Innovation Resources		manufacturing firms in Mozambique
10:15		Discussion	Discussion	Discussion
11:00	+	Break		
	_	Ctudent 1. Concentralining the Township		Ctudent 5, Will (CEOC) be imposting an
11:30		Student 1: Conceptualizing the Township	Student 3: Assessment of the Innovation	Student 5: Will 'GEOS' be impacting on
		System of Innovation	Indicators in Selected African Countries:	Sustainable Development as far as
		Student 2: Science Teachers as Learners	Mozambique, Tanzania, Rwanda, Ethiopia	innovation is concerned? The Case of
			and Tunisia	SADC Countries
			Student 4: An Analysis of a Transformed	Student 6: Contribution of Renewable
			Workers Mindset Through Science,	Energy towards Climate Change
			Technology and Innovation (STI) within	Mitigation and Energy Challenges in South
			SMEs	Africa
12:00	_	Discussion	Discussion	Discussion
12.00		Discussion	Discussion	Discussion
12:30		Lunch		

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14:00	Review of Issues from the morning session and brief discussion of how to advance the work	Review of Issues from the morning session and brief discussion of how to advance the work	Review of Issues from the morning session and brief discussion of how to advance the work
14:30	Lecture 1: Mammo Muchie Making African Innovation Systems: Suggesting knowledge indicators for harmonizing the communities and the regions.	Lecture 3: Watu Wamae Innovation systems, their applications in developing country and related indicators	Lecture 5: Fred Gault What have we learned and what is our agenda?
15:30	В	Break	
16:00	Lecture 2: Michael Kahn Data gathering and developing and using innovation indicators.	Lecture 4: Martin Bell The Interaction between science, technology and innovation (STI) indicators and the STI policy agenda.	Trainers and Case Study Groups: Discussion of challenges and solutions.
17:15	Public Lecture 1: Martin Bell The role of design and engineering in African innovation systems building	Public Lecture 2: Fred Gault The OECD Innovation Strategy and its relevance to development	
18:15	Adjourn	Adjourn	Adjourn
19:00	Dinner for trainers, case study groups, students and invi	ited guests	

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Detailed Programme

IERI, UNU-MERIT Research Training Workshop

Tshwane, South Africa

Tuesday, September 7, 2010-06-08

- 09:00 Registration and coffee
- 09:30 Opening Session, Welcome and Outline of the Workshop
- 09:45 Case Study 1: Farmer Access to Innovation Resources (FAIR) (Presentation and Questions 20-30 min, Discussion 30-40)

Institute of Natural Resources (INR) and the Farmer Support Group (FSG) of the University of KwaZulu-Natal (UKZN)

Presentation of the work programme and questions for resolution

Brigid Letty, INR and Zanele Shezi, FSG

- 11:00 Pause
- 11:30 Student 1: Conceptualizing the Township System of Innovation: eKasi and the Neighbourhood Development Partnership Grant Geci Karuri-Sebina, IERI (15 minutes to present the key issues and to raise questions)
- 11:45 Student 2: Science Teachers as Learners

Casimir Mutabazi Karasira, UKZN

- 12:00 Discussion of issues raised by students
- 12:30 Lunch
- 14:00 Review of Issues from the morning session and brief discussion of how to advance the work

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14:30 Lecture 1: Mammo Muchie

Making African Innovation Systems: Suggesting knowledge indicators for harmonizing the communities and the regions.

15:30 Pause

16:00 Lecture 2: Michael Kahn

Data gathering and developing and using innovation indicators.

17:00 Public Lecture 1

Introduction: The training workshop as the occasion, introduction of the speaker

Presentation Martin Bell

The role of design and engineering in African innovation systems building

Thanking the speaker and linking back to the key points of the day.

18:30 Adjourn

19:00 Dinner

Wednesday, September 8, 2010

08:00 Informal discussions and coffee

09:30 Opening Session, Review of the Tuesday issues and objectives for Wednesday

09:45 Case Study 2: A South African Case Study: Wizzit

Presentation of the work programme and questions for resolution

Tashmia Ismail and Radhika Perrot, Gordon School of Business Science, University of Pretoria

11:00 Pause

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- 11:30 Student 3: Assessment of the Innovation Indicators in Selected African Countries: Mozambique, Tanzania, Rwanda, Ethiopia and Tunisia

 Desiree Sephlapelo-Ibouanga, IERI (15 minutes to present the key issues and to raise questions)
- 11:45 Student 4: An Analysis of a Transformed Workers Mindset Through Science, Technology and Innovation (STI) within SMEs: A Case Study Approach Wilson Rendani Maladzhi, IERI
- 12:00 Discussion of issues raised by the students
- 12:30 Lunch
- 14:00 Review of Issues from the morning session and brief discussion of how to advance the work
- 14:30 Lecture 3: Watu Wamae Innovation systems, their applications in developing country and related indicators
- 15:30 Pause
- 16:00 Lecture 4: Martin Bell
 The Interaction between science, technology and innovation (STI) indicators and the STI policy agenda.
- 17:00 Public Lecture 2

Introduction: The training workshop as the occasion, introduction of the speaker

Presentation Fred Gault

The OECD Innovation Strategy and its relevance to development

Thanking the speaker and linking back to the key points of the day.

- 18:30 Adjourn
- 19:00 Dinner

Thursday, September 9, 2010

- 08:00 Informal discussions and coffee
- 09:30 Opening Session, Review of the Tuesday and Wednesday issues and objectives for Thursday
- 09:45 Case Study 3: User innovation in manufacturing firms in Mozambique
 - Presentation of the work programme and questions for resolution
 - Júlia Zita, Ministry of Science and Technology, Mozambique and Avelino Lopes, Mondlane University, Maputo
- 11:00 Pause
- 11:30 Student 5: Will 'GEOS' be impacting on Sustainable Development as far as innovation is concerned? The Case of SADC Countries Lukovi HM Seke, IERI (15 minutes to present the key issues and to raise questions)
- 11:45 Student 6: Contribution of Renewable Energy towards Climate Change Mitigation and Energy Challenges in South Africa Silas Mulaudzi, IERI
- 12:00 Discussion of issues raised by the students
- 12:30 Lunch
- 14:00 Lecture 5: Fred Gault What have we learned and what is our agenda?
- 15:00 Pause and close of the afternoon session of presentations
- 16:00 Final Session for Trainers and Case Study Groups
- 18:15 Adjourn

Note: Some of the presenters will available for discussions on the Monday or the Friday.

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