International e-Workshop Concept Note

Roll-Out of the Structured Knowledge Base (SKB)
Topic: Teaching Essentials on Responsible Land Administration

Dates: Wednesday, 25 and Thursday 26, August 2021
Venue: MS-Teams (Online)

e-Workshop for the validation of GLTN Land Tool for Addressing Land Rights and Climate Change
Date: Friday, 27 August
Venue: MS-Teams (Online)

2021

NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY

Host

University of East London

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TABLE OF CONTENTS

1. Background

The Global Land Tool Network (GLTN) is a dynamic and multisectoral alliance of 83 global land actors and stakeholders. It was launched in 2006 in response to critical gaps in land governance and administration approaches, tools and systems, which could not deliver land tenure security at scale. GLTN partners work together to improve tenure security for as many people as possible by developing and disseminating:

- An inclusive land tenure approach: one that recognizes various forms of tenure along a continuum of land rights, that involves stakeholders in seeking solutions that are fair and just to all, and
- A set of practical, innovative land tools: practical, innovative methods to solve problems in land administration and management.

The GLTN Strategy 2018-2030 was jointly developed by Partners through an intensive strategic review. Through this Strategy GLTN Partners share a strong vision and work together for a world in which everyone enjoys secure land rights. The inclusive mission is that partners work together to develop and implement inclusive, fit-for- purpose and gender-responsive land tools to improve living conditions for all, prioritizing women, youth and vulnerable groups in both urban and rural settings. The Network's current Phase 3 work programme (2019-2023) focuses on five expected accomplishments:

1. Recognizing customary and indigenous land rights and the potential of communal and group tenure systems to increase land-based investment and improve livelihoods
2. Improving tenure security in informal settlement and slum contexts

3. Addressing land-tenure security within the urban-rural nexus
4. Reducing land rights' vulnerabilities to climate-change impacts
5. Securing the land rights of affected communities in conflict-affected contexts

In line with these focus areas, the GLTN Secretariat agreed with the GLTN Research and Training Cluster on a project to *support the roll-out of the GLTN Structured Knowledge Base: "Teaching Essentials on Responsible Land Administration."* This is one of three cluster projects (the other two being *the development of a GLTN land tool for addressing land rights and climate change* and *the operationalisation of land and youth, and land and gender, tools at country level*). UN-Habitat, as hosts of the GLTN Secretariat entered into an Agreement of Cooperation with the University of East London (UEL) as the lead institution to implement these projects, as part of the GLTN Phase 3 programme and in close collaboration with UN-Habitat, the GLTN Secretariat (capacity development focal person) and other interested partners, including members of the GLTN Research and Training Institutions Cluster. In addition, *Supporting the roll-out of the GLTN Structured Knowledge Base: "Teaching Essentials on Responsible Land Administration Project* is being carried out in coordination with the other projects to the extent possible to improve efficiency and integrated learnings. In furtherance to actualising the project, the UEL contracted another partner and member of the cluster, the Department of Land and Property Sciences at the Namibia University of Science and Technology (NUST) to facilitate the Project.

Initial roll-out of the SKB Teaching Essentials on Responsible Land Administration

Led by NUST and UEL, an initial roll-out e-forum was held during the *e-Working Week* of the International Federation of Surveyors (FIG) on Wednesday, 23 June (at 17:30 – 19:00 CEST). This meeting, entitled *Responsible Land Administration Teaching Essentials (ReLATE) Structured Knowledge Base*. This well-attended meeting, a collaboration of the GLTN Research and Training Cluster and FIG Commissions 2, 7 and 8, enabled the presentation and informal launch of the SKB

teaching essentials to the global surveying community and discussion on possible applications and the way forward.

The e-Workshop described in this concept note provides for the further roll-out of the structured knowledge base "teaching essentials on responsible land administration" at the GLTN cluster level to enable more in-depth discussion on the way forward.

2. Purpose and Objectives of the e-Workshop

The structured knowledge base (teaching essentials) on responsible land administration

GLTN has developed a structured knowledge base (teaching essentials) on responsible land administration. It contains six modules, developed under supervision of senior academics and the GLTN partners, all leaders in their respective fields.

These have been collectively launched and are available on the GLTN e-learning platform (**https://elearning.gltn.net/**) and highlighted at a few events. The knowledge base covers the following areas:

1. Core values and principles of responsible land administration;
2. Land tenure security;
3. Participatory land use planning and management;
4. Responsible land administration and information in practice;
5. Land-based finance; and

6. Land policy and regulatory frameworks.

It is intended as a resource for teaching and training. The modules have been peer reviewed and are made available in Beta version for use and feedback by interested academics, teachers, and trainers in the design and teaching of Responsible Land Administration programmes, courses, mini-courses, lectures, or training. They are open-source and freely available[1] to be incorporated (as a whole or via some components) into existing programmes, or to form the basis of new curricula. In response to popular demand, the SKB Teaching Essentials on Responsible Land Administration has been translated into French language. The French modules are also available on the above-mentioned e-learning platform.

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[1] Terms include that the modules are used for non-commercial purposes, any changes should be indicated, and due credit should be given to UN-Habitat, GLTN and the module authors, in accordance with the Creative Commons Licence indicated at **https://creativecommons.org/licenses/by-nc-sa/3.0/**

Purpose

Considering the above, a two-day e-Workshop has been organized for the members of the GLTN International Research and Training Cluster (including other selected members of GLTN and the public) to engage with potential users of the product, and to take further the discussion cluster members started at the FIG e-Working Week on the best possible way to promote the SKB teaching essentials to ensure its increased knowledge and utilisation and make recommendations for its improvements.

Objectives

- Promote and formally launch the SKB teaching essentials for the GLTN International Research and Training Cluster.
- Share and exchange knowledge concerning the development of SKB teaching essentials.

- Discuss the potential use and way going forward for SKB teaching essentials.
- Agree on the mechanisms and key actions of how to engage the SKB teaching essentials in delivering the GLTN Strategy 2018-2030.

3. e-Location and Dates

e-Location

The Workshop is referred to as e-Workshop because it will be virtually organized. It will be hosted on the MS-Teams (Online) platform. **Click here to Register for the event.**

Dates and Time

Dates: **Wednesday 25th and Thursday 26th August 2021**
Time: **09:00-13:00 (CAT).**

4. Who will attend?

Attendance of the e-Workshop will be open to all members of the GLTN Research and Training Cluster, comprised of 30 international institutions recognized for their productive engagement in the building and promoting knowledge that support the improvement of land challenges in different parts of the world. The members of GLTN Research and Training Cluster include universities, research centres, those organizations undertaking research, teaching and training and other academic style work and think tanks. The full list of the members of the GLTN Research and Training Cluster is available at the end of this concept note (see section 10). Other GLTN partners and members of the public will attend by invitation.

About the Host Institution: Department of Land and Property Sciences at NUST

Namibia University of Science and Technology (NUST) is a public institution based in Windhoek, Namibia. Established in 1996 and known as the Polytechnic of Namibia until 2015, NUST has a long history dating back to 1980, when it started classes in teacher training and secretarial courses. Today, NUST is ranked as the best higher education institution in Namibia. It is recognized by the African Union (through its Network of Excellence on Land Governance initiative) as a Centre of Excellence on Land Governance in Africa. For more information, visit **www.nust.na**

At NUST, the Department of Land and Property Sciences (DLPS) is delivers programmes on Land governance, with a focus on Land and, Property studies and land administration. DLPS core values are Life-long Learning, Accountability, Innovation, Dedication.

5. e-Logistical information

Participants will be registered or signed up in Microsoft Teams (MS-Teams). The NUST project team will assist participants by providing all necessary login details to facilitate access to workshop virtual forum and any necessary information or assistance for participation in the workshop.

As this is a virtual and paperless event, participants would rely on their own laptops, tablets and other internet-dependent electronic devices for this event. Reliable internet connection is mandatory for participation.

6. Reading resources on the SKB Teaching essentials

Further readings: See Session TS05A on Responsible Land Administration Teaching Essentials at FIG Working Week 2020 with all articles hyperlinked for quick access below:

- Uchendu Eugene Chigbu (Germany) and Asad Mohammed (Trinidad and Tobago): Responsible Land Administration Teaching Essentials: Structured Knowledge Base on Participatory Land-use Planning and Management
- Dimo Todorovski and Jaap Zevenbergen (Netherlands): Responsible Land Administration and Information in Practice
- Jean du Plessis (Kenya), Uchendu Eugene Chigbu (Germany), David Mitchell (Australia) and Siraj Sait (United Kingdom): A Structured Foundation for Teaching and Training Land Actors in Responsible Land Administration
- David Mitchell (Australia), Siraj Sait (United Kingdom), Jean Du Plessis (Kenya) and Agnes Mwasumbi (Tanzania): Responsible Land Administration Teaching Essentials: Core Values and Principles of Responsible Land Administration
- Grenville Barnes (USA) and Stig Enemark (Denmark): Land Tenure Security: An Essential Component of Responsible Land Administration
- Stig Enemark (Denmark): Learning About Land Policies - Building a Structured Knowledge Base on Land Policies and Regulatory Frameworks in Support of Responsible Land Administration
- GLTN online resource for e-learning: GLTN e-Learning Portal

7. e-Workshop for the validation of GLTN Land Tool for Addressing Land Rights and Climate Change

Background

The United Nations 2030 Agenda for Sustainable Development is underpinned by five fundamental concerns: people, planet, prosperity, peace and partnership. Land plays an important role in all of these. The 17 Sustainable Development Goals cannot be achieved without a seismic change in land tenure security and land governance. As populations grow and move, and as the world faces the uncertainties of climate change, rapid urbanization and increased demand for food, we must design and implement land systems that work for all people and for the planet.

Climate change is exacerbating many of the stresses and deprivations associated with the lack of secure access to land and natural resources. Climate change impacts include seasonal variability and extremes, floods and droughts, environmental degradation, even more unpredictability in already risky livelihoods, higher levels of debt, among many other issues. Hence, Addressing the land rights and climate change nexus of the global land challenges is necessary to advance to socioeconomic stability within nations and local communities. This is in line with the GLTN's (2018-2030) new strategy which would lead to positive contributions in the following aspects of GLTN's work at the country level:

Recognizing customary and indigenous land rights and the potential of communal and group tenure systems to increase land-based investment and improve livelihoods

- Improving tenure security in informal settlement and slum contexts
- Addressing land-tenure security within the urban-rural nexus
- Reducing land rights' vulnerabilities to climate-change impacts
- Securing the land rights of affected communities in conflict-affected contexts

The Responsibility of the International Training/Research Cluster to Develop a Land Rights and Climate Change Tool

In line with these focus areas, the GLTN Secretariat engaged the University of East London (UEL) as the lead institution – and Siraj Sait and Uchendu E. Chigbu as the co-coordinators – to develop a land tool for addressing land rights and climate change. This project is one of the three cluster projects (others being GLTN Structured Knowledge Base and the operationalisation of land and youth, and land and gender, tools at country level) being hosted by UEL for the GLTN Research and Training Cluster. As such, the land rights and climate change activities will be carried out with linkages to the other projects to the extent possible to improve efficiency and integrated learnings. David Mitchell was tasked by the Cluster to lead in the production of the land tool on land rights and climate change.

Building on Previous Efforts on Land Rights and Climate Vulnerability

Today, there is a growing recognition among many development and research institutions of the need to plan, design and integrate land rights into climate change programmes and policies. This is based upon the shared understanding that land, and rights to land, underpin many of the socio-economic responses to an increasingly variable environment and climate. Growing population density around the world, paired with increasing land tenure insecurity, challenges climate resilience and contributes to environmental degradation. While conceptual frameworks on land-climate linkages exist, the development of a specific land tool for addressing the land rights-climate change nexus is necessary to advance to a country level implementation approach.

The Core Value-Added by Developing a Land Rights and Climate Change Tool

GLTN's background document, *Land Tenure and Climate Vulnerability*, has already examined the inter-relationships between land tenure and climate vulnerability, laying the foundations for current perspectives. It also flagged some potential land interventions are needed to improve climate resilience and adaptive capacity. These areas include: the need for rapid assessment of tenure security, climate impacts and conflict; mapping recording numbers of people displaced by climate impacts; and tenure-responsive planned relocation of high-risk communities.

This project is a value added because it will advance the previous efforts in the Land Tenure and Climate Vulnerability, towards the formation of a specific land tool for addressing land rights and climate change in projects. It will also outline issues of priority during climate change interventions; as well as how to use or integrate a climate-responsive tools
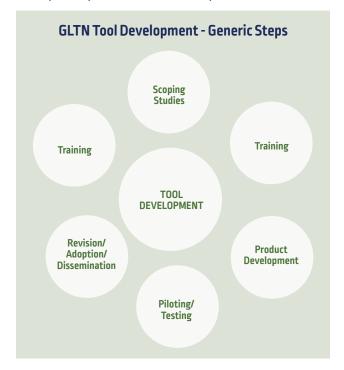
with existing GLTN tools. Some key criterial that will enable the tool respond to climate change concerns include the possibility of it being used for rapid assessment of tenure security, climate impacts and conflict; mapping, recording numbers of people displaced by climate impacts; and tenure-responsive planned relocation of high-risk communities.

Land Tool and Tool Development Process as it Applies in This Project

The overall method of this project was to follow (as much as possible) the main steps in the GLTN tool development process (see diagram below), particularly focusing on the following steps:

- Scope (using literature and existing GLTN documents) to know the state of art on the linkages between land tenure, climate vulnerability and land rights.
- Conceptualise, design and present a new GLTN land tool for addressing land rights and climate change.
- Consult with GLTN partners (all partners, with particular focus on the International Research and Training Cluster) through regular updating and sharing of drafts, and bi-lateral correspondence and/or discussions on emerging ideas.
- Conduct necessary research to produce evidence for the development of the tool for addressing land right and climate change climate change. Studies would be conducted to show evidence on linkages between land rights and climate change, as well as between land issues and pandemics.
- Conduct two expert group discussions or workshops (consultative and validation)[2] to ensure the participation of the global stakeholders, as well as authenticate the processes as per GLTN tool development process.

- Develop the product, which is a land tool for addressing land rights and climate change. Efforts would be made to end this project at this stage of the process due to paucity of fund. Whenever funding is available, the full tool development process would be completed.

GLTN Tool Development - Generic Steps

Scoping Studies

Training

Training

TOOL DEVELOPMENT

Revision/ Adoption/ Dissemination

Product Development

Piloting/ Testing

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[2] In the current context of a COVID-19 pandemic, it was suggested that both could be organized as online EGMs using Skype or similar (or a combination).

Where We are Today – The Validation of the Tool

A consultative online stakeholder meeting (EGM) was organised by the Land Portal to discuss and the concept of the land rights and climate change concerns in December 2020. NUST was mandated to conduct validation meeting of global stakeholders to review and authenticate the processes as per GLTN tool development process. Hence, this current meeting represents an e-Workshop for the validation of the land tool for addressing land rights and climate change.

The Programme of the Validation E-Workshop

On the **27th of August 2021 from 08:00 - 13:00 CAT**, the validation e-workshop on the land rights and climate change will be hosted by Namibia University of Science and Technology on MS Teams.

The e-workshop will be chaired by Chair: Uchendu Eugene Chigbu, with Menare Royal Mabakeng as the Rapporteur. The detail of the programme is presented below.

Time	Activity	Speakers
	Opening	Chair
08:00	Introductions and tool/project overview	Siraj Sait / Jean du Plessis
08:20	Presentation of land rights and climate change tool	David Mitchell
09:00	Feedback on tool proposal Breakout sessions	All participants
10:30	Break-out reports	Break-out representatives
11:30	Declaration of "validation of tool" and timeline for adoption of recommendations for further enhancement of tool prior to roll-out	Jean du Plessis
	Timeline for tool improvements & Closing	Chair
12:30	Summary of recommendations to be made to tool	Royal Mabakeng
	Closing	Chair

8. Contacts

For additional information, please feel free to use contacts shown below:
Overall enquiries: Menare Royal Mabakeng
Project lead, Responsible Land Administration Teaching Essentials at NUST
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Specific GLTN cluster related enquiries: Uchendu Eugene Chigbu / Siraj Sait
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dlps.events@nust.na

Project staff:
• Laina Alexander
• Ntwala Simataa
• Mario Siukuta

9. List of GLTN International Research and Training Cluster Partners

1. Aalborg University
2. African Institute for Strategic Research Governance and Development (AISRGD)
3. Association of African Planning Schools (AAPS)
4. Norwegian University of Life Sciences - Centre for Land Tenure Studies (CLTS)
5. Comite Technique Foncier-Developpement (CTFD)
6. Les Afriques dans le Monde (LAM)
7. Eastern Africa Land Administration Network (EALAN)
8. Institute for Advanced Sustainability Studies (IASS)
9. Institute for Housing and Urban Development Studies (IHS)
10. Institute for International Urban Development (I2UD)
11. International Alliance on Land Tenure and Administration (IALTA)
12. International Institute for Environment and Development (IIED)
13. International Institute of Rural Reconstruction (IIRR)
14. International Islamic University Malaysia (IIUM)
15. International Research Group on Law and Urban Space (IRGLUS)
16. Landesa
17. Lincoln Institute of Land Policy
18. Namibia University of Science and Technology (NUST)
19. Netherlands Academy on Land Governance for Equitable and Sustainable Development (LANDac)
20. Network-Association of European Researchers on Urbanization in the South (N-AERUS)
21. RMIT University
22. Swedish University of Agricultural Sciences (SLU)
23. Technical University Munich (TUM)
24. Terra Institute
25. University of East London (UEL)
26. University of Florida (UF)
27. University of Twente - Faculty of Geo-Information Science and Earth Observation (ITC)
28. University of West Indies (UWI)
29. Land Portal Foundation
30. Urban Training and Studies Institute (UTI)