



09.00 – 09.30 **Official Start of the Day: Setting the Stage - Understanding the Evolution and Significance of STDM**

## Introduction

**Chair: Paula Dijkstra**

- Welcome and opening remarks - Paula Dijkstra
- Unpacking the Core Concepts and Principles of STDM – John Gitau
- Tracing the Evolution of STDM: Past, Present and Future Prospects – Jaap Zevenbergen
- Exploring the Global Relevance of STDM – Eva-Maria Unger

09.30 – 11.00

## Scaling

**Chair: Jaap Zevenbergen**

### Scaling STDM Implementation

The session will address the following topics:

- Navigating Policy Considerations for Successful STDM Adoption
- Legal Empowerment and Land Rights through STDM implementation
- Institutionalising STDM within National Land Governance Frameworks
- Policy and Legal Frameworks for Scaling STDM implementation

### Kick off with Country Examples (40min ~ 10min each)

Uganda: Frances Birungi; Nepal: Raja Ram; Syria: Eleonora Serpi; DRC: Serge Kakule Vuthegha

Country Examples will be guided by questions such as:

- What are key policy challenges that your country encountered when attempting to scale the implementation of STDM?
- What were critical factors that contributed to the success?
- Are there any specific legal or policy changes or amendments that need to be considered at the national level to fully accommodate the implementation and use of STDM?
- What was the role of partners (CSOs, professionals, academia, private sector) and community participation in shaping and influencing policy and legal frameworks for STDM adoption?

**Interactive Workgroups: From Ideas to Action**

11.00 – 11.30

## Coffee Break and Group Picture

11.30 – 13.00

## Technology

**Chair: John Gitau**

### Technological Advancements and Innovations in STDM

The session will address the following topics:

- Leveraging Technology for Enhanced Data Collection and Management
- Geospatial Tools and Application in STDM: Opportunities and Challenges
- Integrating STDM with Emerging Technologies: Webservices, AI, Blockchain, Cloud Computing and Beyond

### Kick off with Tech Examples (40min ~ 8min each)

QGIS: Marco Bernasocchi; Esri: Brent Jones; Trimble: Markus Koper; TU Delft: Peter van Oosterom

Industry/Tech examples will be guided by questions such as:

- How can technology streamline the process of data collection for STDM, especially in areas with limited resources or difficult access?
- What specific geospatial tools have proven to be most effective in supporting STDM initiatives?
- In what ways can AI enhance the analysis and interpretation of data collected?
- How can policymakers strike a balance between embracing emerging technologies and ensuring that STDM remains accessible and usable?

**Interactive Workgroups: From Ideas to Action**



13.00 – 13.45	Lunch Break		
13.45 – 15.15	<p><b>Donors</b></p> <p><b>Chair:</b> <b>Frances Birungi</b></p>	<p><b>Funding Models and Financial Sustainability of STDM Initiatives</b></p> <p>The session will address the following topics:</p> <ul style="list-style-type: none"> <li>· Exploring Funding Mechanisms</li> <li>· Public, Private and Hybrid models</li> <li>· Innovative Financing Approaches for Long-Term Sustainability</li> </ul>	<p><b>Kick off with Donor Perspectives</b></p> <p>FAO: Maria Paola Rizzo; RVO: Lisette Meij; Kadaster: Paula Dijkstra;</p> <p>Examples will be guided by questions such as:</p> <ul style="list-style-type: none"> <li>· What innovative financing approaches have been successful in ensuring long-term sustainability beyond initial implementation phase?</li> <li>· Examples of creative funding sources especially in resource-constrained environments?</li> <li>· How can STDM implementations attract and secure investments?</li> </ul> <p><b>Interactive Workgroups: From Ideas to Action</b></p>
15.15 – 15.30	Coffee Break		
15.30 – 16.30	<p><b>Moving Forward</b></p> <p><b>Chair:</b> <b>Eva-Maria Unger</b></p>	<p><b>Collaborative Futures: Charting the Path Forward for STDM</b></p> <ul style="list-style-type: none"> <li>· Identifying Key Challenges and Opportunities</li> <li>· Envisioning a Future of Secure Land Tenure: Priorities and Strategies</li> <li>· Drafting a Roadmap for the next Phase of STDM</li> </ul> <p><b>Scaling Up STDM: Regional and Global Perspectives (GGIM, FIG)</b></p> <ul style="list-style-type: none"> <li>· Regional Adaptation and Customisation of STDM</li> <li>· Synergies with Global Development Agendas</li> </ul>	<p>Kick off with FIG C7 Chair: Rohan Bennett</p> <p>This session will be guided by questions such as:</p> <ul style="list-style-type: none"> <li>· What opportunities do you see emerging from advancement in technology, policy changes, and shifting global priorities that could significantly enhance the implementation of STDM?</li> <li>· What are the core priorities that should guide the future of STDM as a concept, model and information tool?</li> <li>· Are there opportunities for cross-border collaboration and knowledge sharing among countries and among stakeholders?</li> </ul>
16.30 – 17.00	Closing	<b>Harnessing Collective Wisdom for Sustainable Impact</b>	
17.00 – 19.00	<b>Come together - Borrel</b>		