

# Africa Regional Network



## Challenges and Opportunities in Facing the Sustainable Development Goals

Day 2  
Musanze, Rwanda 2017

**Dr Diane Dumashie**  
**Vice President FIG**

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## Challenges and Opportunities in Facing the SDG's:

**Urban/ rural linkages**

Supported by  
INES Ruengha (INES)  
& ESRI Rwanda

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# Good morning



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## House Keeping



- Fire Alarms
- Start and finish times
- Beverages, Refreshments, and Lunch
- Mobile Phones
- Logistics
- Workshop Dinner (Wednesday)

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# ARN Focus 2017

Recall our workshop Objective and focus

- **Focus:** provision of social and physical networked assets maintaining the linkage between urban and rural areas
- **Outline:** the LP's skill to enable and lead,
  - To highlight our professional technical skills and soft skills
  - To lead and promote the implementation of infrastructure projects
- **Workshop output:** *To develop an outline stakeholder engagement methodology that is capable of informing appropriate practices and disseminated by member associations*

**For the benefit of society**

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## How

*Our Professional role within the urban rural relationship in the context of networks and infrastructure*



- **Trends-** knowing the force of urbanisation
- **Talent** – you and your professional leadership skill development
- **Technology** our professional work place and cutting edge ideas

Demonstrated in the context of the inter-relationships of urban/ rural linkages and infrastructure networks

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## What- We've Heard

- **Power of urbanisation:** Urban & Rural relationship interlinked by SDG11
- **Places & People:** Infrastructure as a driver of growth (UNECA)
- **People & Professional Development:** Your leadership in soft and technical skills
- **Places & Power:** role of policy and implementation, leadership role from member associations in good land governance
- **Partnerships:** land Professionals making a difference

## What has it go to do with us?



- The nature of:
  - Urbanisation
  - Infrastructure
  - Good land governance
  - Leadership
- And.....

# What We are Doing

## You as Enablers and implementers:

Our task is to explore leadership (encourage, expose and enthuse), recognising that government's need skills to deliver large scale infrastructure that networks rural to urban to rural

This means:

- **Wednesday:**
  - Trends: Setting the context for the Urbanisation SDG11
  - Talent How - Position you and your profession
- **Thursday:**
  - Technology: ESRI Rwanda

# What You will do today



## You as Enablers and implementers:

Our task is to:

- explore leadership (encourage, expose and enthuse),
- recognising that government's need skills to deliver large scale infrastructure that will network and
- link rural to urban to rural:

*Talent*  
&  
*Technology*



**esri** Rwanda



- **Kasper Kundert**
- Regional Director ESRI Rwanda

**Our Corporate Partner &  
ARN 2017 sponsor**





# Tea/ Coffee

*Presentation in 30 mins*





## **Session 9** Pulling it all together

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### **Final thoughts for You**

**Kasper Kundert (ESRI Rwanda)**



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## Final thoughts for You



### *Our Professional role within the urban rural relationship in the context of networks and infrastructure*

- **Trends**- knowing the force of urbanisation
- **Talent** – you and your professional leadership skill development
- **Technology**- our professional work place and cutting edge ideas



### *A Purposeful Shift in how we engage with People in their places*

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## What we have discovered

1. Developing leadership is a journey of continuous learning
2. No two people express leadership in the same way
3. Understanding People, places and power
4. Realities of data technology: NSDI, Open source, Portals.....
5. In todays context you can be an influential bridge between a range of stakeholders

### *It is you and your talent*

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## The Urban Agenda



### SDG: Sustainable and holistic development:

- **People:** Responsible government of tenure
- **Partnership:** Rapid urbanisation, managing land use
- **Peace:** Human rights and equality
- **Planet:** Climate change and natural disasters
- **Prosperity:** Economic livelihoods, land and property

*A Purposeful Shift in how we engage with  
People in their places – across all the SDGs*



**Closing**  
& some  
reflective words

## Thank You for Your Engagement



- **Aware** of the power of Urban & Rural relationship
- **Affects** our professional work place and your leadership in soft and technical skills
- **Accordingly**, measure the impact on society using the SDGs
- **Acknowledge** GIS provides the platform...it is all about data & sustaining it,



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## Next steps



### Rwanda 2017 output: ideas on engagement

- Pull together Your engagement strategies
- Group leads to DD tonight
- Material emailed to DD by end November,
- DD finalise end January
- Presented at FIG WW Istanbul, Turkey, May '18

### ARN.....Power of partnerships:

- Current Term ends December 2018
- Potential for workshop Botswana 2018
- New look wef January 2019
- FAO / VGGTs Godwill Pepple, to join group (collation and presentation at FIG in Turkey)

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# Murakoze

**ARN- Looking forward to remaining together!**



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## Certificates of Attendance



**Dr. Diane Dumashie**  
Vice President FIG

**Father Dr. Fabien  
Hegenimama**  
Rector of INES



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## Final logistics



- Registra meeting @ 15.00hrs
- Caves are fully booked!
- Supper Tonight your choice
  
- Bus departure on Friday  
At hotel entrance 08.45hrs



Closing



# Makarou

**Looking forward to remaining together!**



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