

International “Co-Willing Economic Development Conference” 25 – 30 January 2019 in Kenya

"Sustainable Development in Africa – Leading the Way"

**Focus: Introducing Strategic Creative Economic and other Partnerships
for Practical and Meaningful Sustainable Development (along the SDGs)**

Summary of Programme

Mornings: Presentations, panels and discussions

Afternoons: in-depth workshops & discussions, forming partnerships, excursions ...

**Goal: You walk out with concrete strategies and solutions, partnerships, connections,
incl. secured laptop, cell phone, tablet etc.**

Friday 25 Jan 2019 – 18:00

- **Opening Ceremony, international and local welcome addresses,
report about the work of Co-Willing** in the different countries of its members:
Mali, South Sudan, South Africa, Kenya, etc

Saturday 26 Jan

- **Keynote Address**

- **Implementation of the UN Sustainable Development Goals**

Hans Rudolf Herren and a Senior Modeler of the **Millennium Institute**, Washington DC

Presentation and demonstration of the ‘iSDG Model’ supported approach to scenarios guided to **inclusive and integrated SDG policy design** and testing – including stakeholder discussions.

Workshop: **Practical demonstration and application of the iSDG Model** for strategic planning, budgeting and successful and implementation for use by both private and public-sector projects – applicable for Countries, Counties, companies, organisations, institutions, ...

Participants will be able to **play their own scenarios** on their own laptops and portable devices (tablets and smart phones)

- **Panel: Governance for the UN Sustainable Development Goals SDGs**

- **Empowerment through Digitalisation**

E-Learning, e-library, computer literacy

How to close the digital gap and empower people from rural and township areas. Examples of successful e-learning initiatives.

Cyber Security modules at schools and universities

- **Renewable Energy – Power Production and Storage – E-Traffic**

for reliable, independent and sustainable power supply -
battery concept for e-traffic & e-boats
innovative solar power solutions

- **Panel: Challenges in Africa re rural development, agriculture, food security**

- **Workshops:**

- **iSDG Model – practical application with the Millennium Institute Team**
planning, implementation, monitoring, evaluation for your own projects/country
- **“Bringing about change with the power of integrity”**
How to ensure good governance for SDG implementation & leadership
- **Agri-development and agri-industry options**
aquaponics, high value protein production, sustainable farming, etc.
- **The Danger of a single Story:** The case of Fall Armyworm
- **Harnessing the Blue Economy towards achieving the SDGs**
for economic empowerment of the youth
- **Solar Energy – production, storage, applications**
mini-solar-power-plants for rural areas, e-traffic, e-boats

Sunday 27 Jan

- **Cyber Security**

Knowing how to protect your sensitive data from global criminality (hackers etc.) is crucial for Governments, business and institutions.

Learn about ...

- the most common attacks by hackers via computers, networks and cell phones
- measures for protection, incl. your key and most treasured data
- professional support & permanent protection updates
- cross benefit: How to keep the probability of an attack as low as possible at economically viable costs

Bring your own laptop.

- **Blockchain Technology & Crypto Currency**

What are the prospects and effects of this new global technology that might the potential to change the financial system worldwide?
Opportunities and challenges.
How does one know whether or when to come in to the game?

- **Robotic and Artificial Intelligence**

Implications on the workers' world and society?

Panel: Digital Development – Chances and Challenges

- Waste to Energy – ‘Waste to Chicken’

presentation of sustainable various waste management solutions:

- Waste separation system in a township with benefits for the community
- Latest technology of Waste to Energy plants with benefits for the county

- Urban Housing

How to re-create urban housing by building sustainable economic systems where all inhabitants benefit? Circular economy and environment-friendly.

Panel: Urban Development

How to close the digital gap and empower people from rural and township areas.

- Workshops:

- **Cyber Security & Block Chain Technology**

incl. practical application on your own tools, like laptop, smart phone, etc

- **Financial Models for Repayment Systems**

for self-empowerment of communities

- **E-Learning, e-library, digital village**

practical applications

- **Waste Management - from ‘Waste to Chicken’ to ‘Waste to Energy’**

Efficient waste management for optimal planning of waste solutions for cities.

- **Urban Housing for Urban Development**

Pioneer solutions for socio-economic empowerment and circular economy

- **iSDG Model – practical application with the Millennium Institute Team**

planning, implementation, monitoring, evaluation for your own projects/country

Monday 28 Jan

- Climate Change Adaption

- Harnessing Science, Technology & Innovation for Sustainable Development

- Vocational Training – Skills Education for Youth

- A global player and production company in Kenya shows its skills education system, incl. their global digital class-room
- Skills training systems for construction, automotive sector, hospitality

Workshop: find your own solution? discussions, practical implications, way forward, partnerships, gender equality

- Community Development – skills & knowledge for all

skills training, computer centres for e-learning, e-library, reliable power supply, small business opportunities, small investment & re-payment systems

Panel: Vocational Training - Key to sustainable economic empowerment of youth

How to close the digital gap and empower people from rural and township areas.

- Ecologic Organic Agriculture (EOA) Initiative in Africa – AN

Food security - sustainable seed production – etc.

- Water Management - Natural Water Retention Systems

Sustainable water management in rural areas, incl. crops, cattle, fish, forestry
With the renaturation of semi-arid areas and the micro-climate changes.

- Workshops:

- Vocational Training & Skills Development

potential collaborations with local and international companies and vocational training institutions in the following fields: technology, milling, hospitality

- Ecologic Organic Agriculture (EOA) Initiative in Africa - AU

the economic value of ecologic organic agriculture for countries

- Natural Water Retention Systems

regenerating semi-arid land into arable land and change the micro-climate for agriculture, fish harvesting, etc

- iSDG Model – practical application with the Millennium Institute Team

planning, implementation, monitoring, evaluation for your own projects/country

- Demo: Solar power applications

e-traffic, mini-solar-power-plant, etc.

Outcomes - key threads - action plans (plenary session for ALL)

=> constructive collaboration & partnerships

=> Practical Applications – Synergies

=> Commitments - Way forward

Goodbye Dinner and Celebrations

Tuesday 29 Jan & Wednesday 30 Jan

Time to set up projects and partnerships and make them happen.

Benefit from all the expertise and experience assembled in one place...

- Further training for the application of the iSDG model

- In-depth and one-on-one discussions, negotiations, partnerships

- Assistance with project planning and implementation

Creating concept papers, project proposals and budgets for your own projects.
Strategic and synergy thinking

- Excursion to implemented projects or other option

- AGM Co-Willing Part 2 (29 Jan)