







## Economic Valuation of Land: Advancing Land Management Towards a Green Economy

Thursday 14 June 2012

Simone Quatrini Coordinator, Policy and Investment Analysis Global Mechanism of the UNCCD

s.quatrini@global-mechanism.org



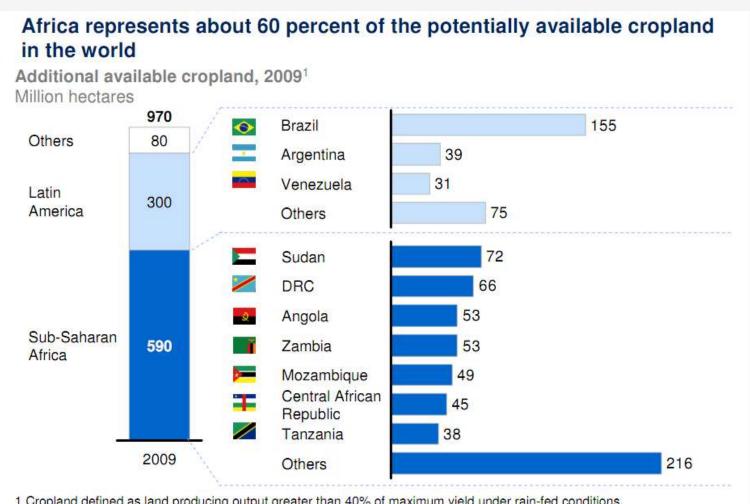


### Scaling up Sustainable Land Management (SLM) through:

- **Advisory services** (e.g. Economic Valuation of Land, Incentives)
- **Brokering services** (e.g. Public-Private Partnerships)
- **Investment promotion** (e.g. Integrated Investment Frameworks)
- **Resource mobilization** (e.g. Integrated Financing Strategies)
- **Capacity building** (e.g. Training Workshops, KM, M&E)
- Advocacy and awareness-raising (e.g. Mainstreaming)



# mounting pressure on land worldwide asymmetries? trade-offs? hidden costs?



<sup>1</sup> Cropland defined as land producing output greater than 40% of maximum yield under rain-fed conditions, excluding forest areas.



### unsustainable land use















Soil productivity loss Siltation Sedimentation Climate change Biodiversity loss



Economic losses
Social issues
Natural Capital
depreciation



### how to unlock responsible investments?



- 1. Appeal to the sense of urgency (costs of inaction or BAU)
- 2. Demonstrate net economic benefits (internal rates of return)
- 3. Emphasize social, environmental and future values
- 4. Provide incentives and safeguards to investors



# Offering Sustainable Land-use Options

Members:











































































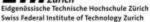














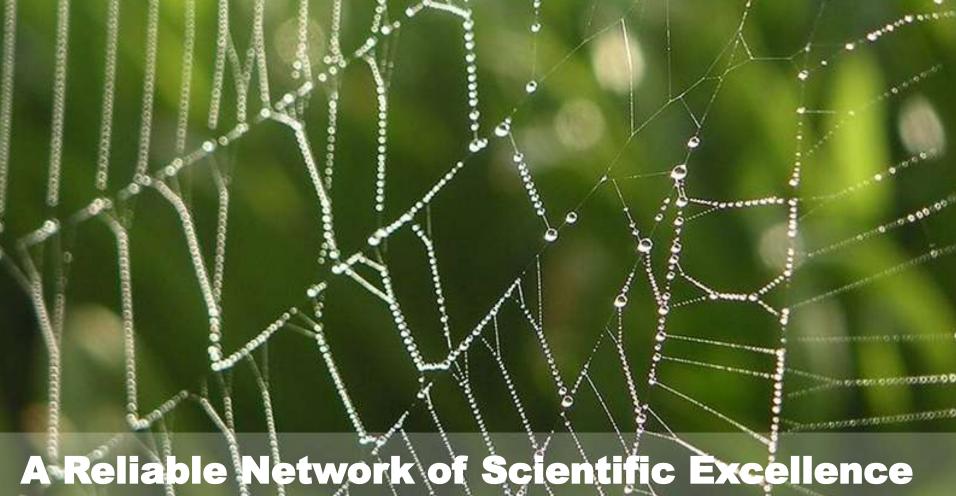












OSLO is a global partnership of leading research and academic institutions, international organizations and UN agencies engaged in the development of innovative solutions for sustainable land use.

Our members are international leaders in the fields of environmental science, policy, and development, with access to a network that puts them at the forefront of international cross-disciplinary cooperation

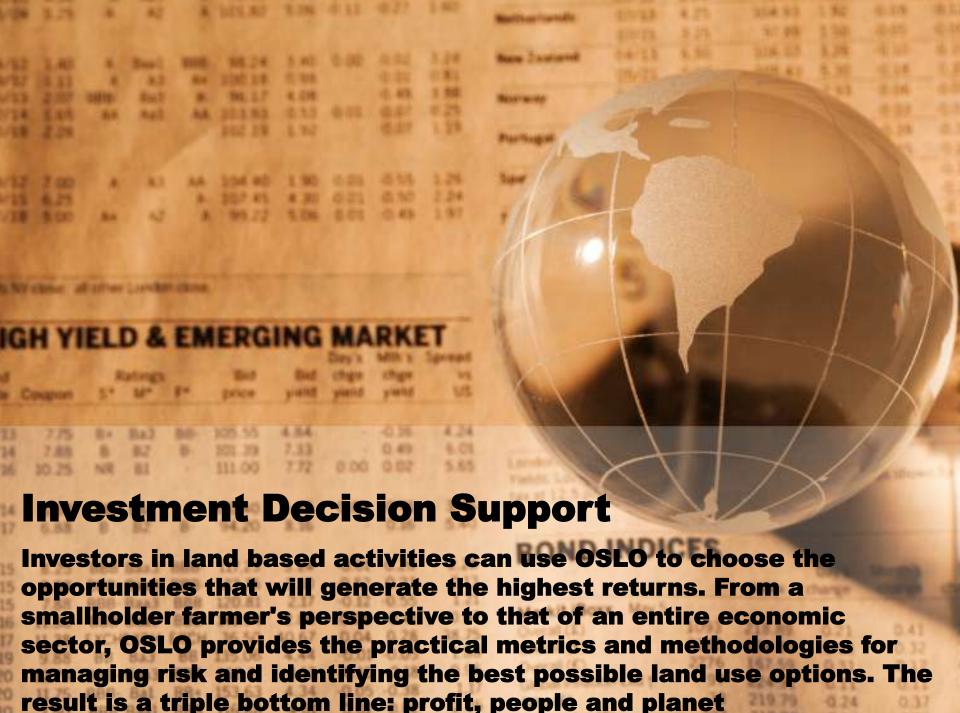


## **Integrated Valuation Strategies**

Our valuation methodology encapsulates the most recent developments in environmental science and land policy; building on past efforts and forging innovative new paths towards a green economy. Using an ecosystems services framework, our models and metrics and are both scalable, modular and customizable as required by diverse situations

## **A Toolbox for Policy Makers**

Factors preventing optimal land use include increased competition for limited natural resources, socio-economic pressures, climate change, and environmental degradation. OSLO allows policy makers to efficiently prioritize interventions and calibrate policies to maximize socio-economic benefits and minimize negative externalities





## A Platform for Advocacy

OSLO acts a platform for mainstreaming a new paradigm of sustainable land use: locally, nationally, and internationally. Members share privileged access to an extensive cross-sectoral network, facilitating the generation of new knowledge and solutions, and providing a unique interface between science, policy and the private sector



Empowering land use decision makers is an integral part of our mission. OSLO acts as a worldwide knowledge bank, facilitating training initiatives on local and global levels: through structured education programs and research opportunities; e-learning modules; field workshops; and international conferences and seminars



# Offering Sustainable Land-use Options

www.theOSLO.net

**Contact details: Simone Quatrini** 

Phone: +39 06 5459 2154

Email: s.quatrini@global-mechanism.org