

National Innovation Systems For a Green Economy in Africa.

4th Annual Forum on Environmental Governance.

“Inspiring Change Towards a Green Economy”

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Motivation

Economic growth can be stimulated through the application of new knowledge. With the rapid increase of policy and business attention towards addressing the environmental issues, there is need for different institutions to work in synergy. Technology and innovation moving in a “green” direction, could subsequently drive the economy towards “green”.

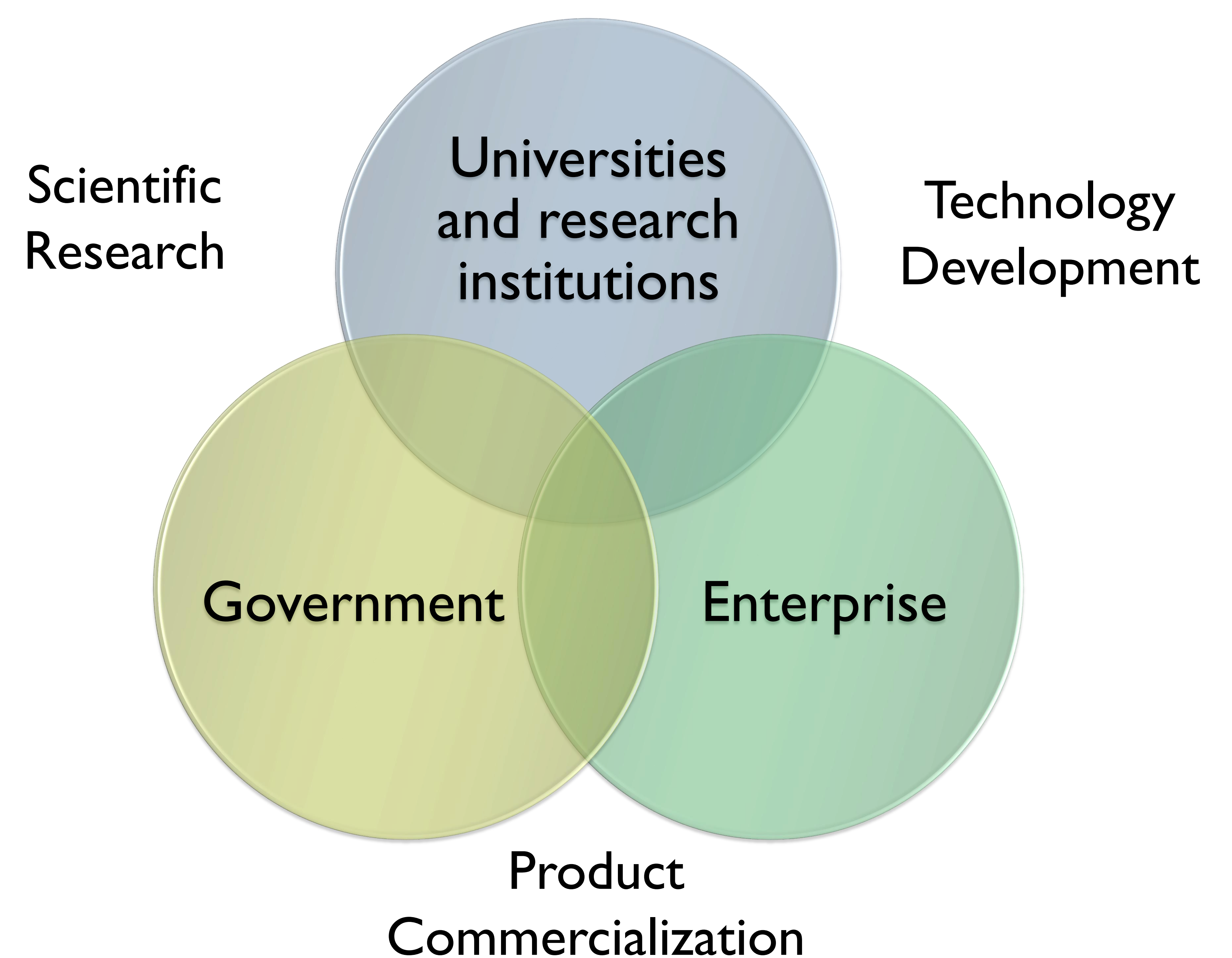
Can a National Innovation System be used as an organizing framework for understanding and promoting a green economy in Africa?

What is NIS ?

A National Innovation System (NIS) is a network of institutions both in the public and the private sector, which interacts to jointly or individually contribute to the development and diffusion of new technologies. These institutions include the universities, research institutions, enterprises and the government. An NIS therefore provides a framework within which governments form and implement policies to influence the innovation process at a national level.

Objectives for the proposed study

- ▶ To outline the role of NIS in economic development
- ▶ To establish the strengths of NIS systems in selected African countries
- ▶ To elaborate the “eco-innovation” concept
- ▶ To give suggestions on policies that support a green economy in an NIS framework



Methodology

The main source of information will be literature review and interviews in relevant institutions.

Questions to be addressed

- Can NIS offer a suitable platform for a green economy?
- What are the possibilities and challenges?