

Universities, innovation and inclusive development in Africa: towards a research network

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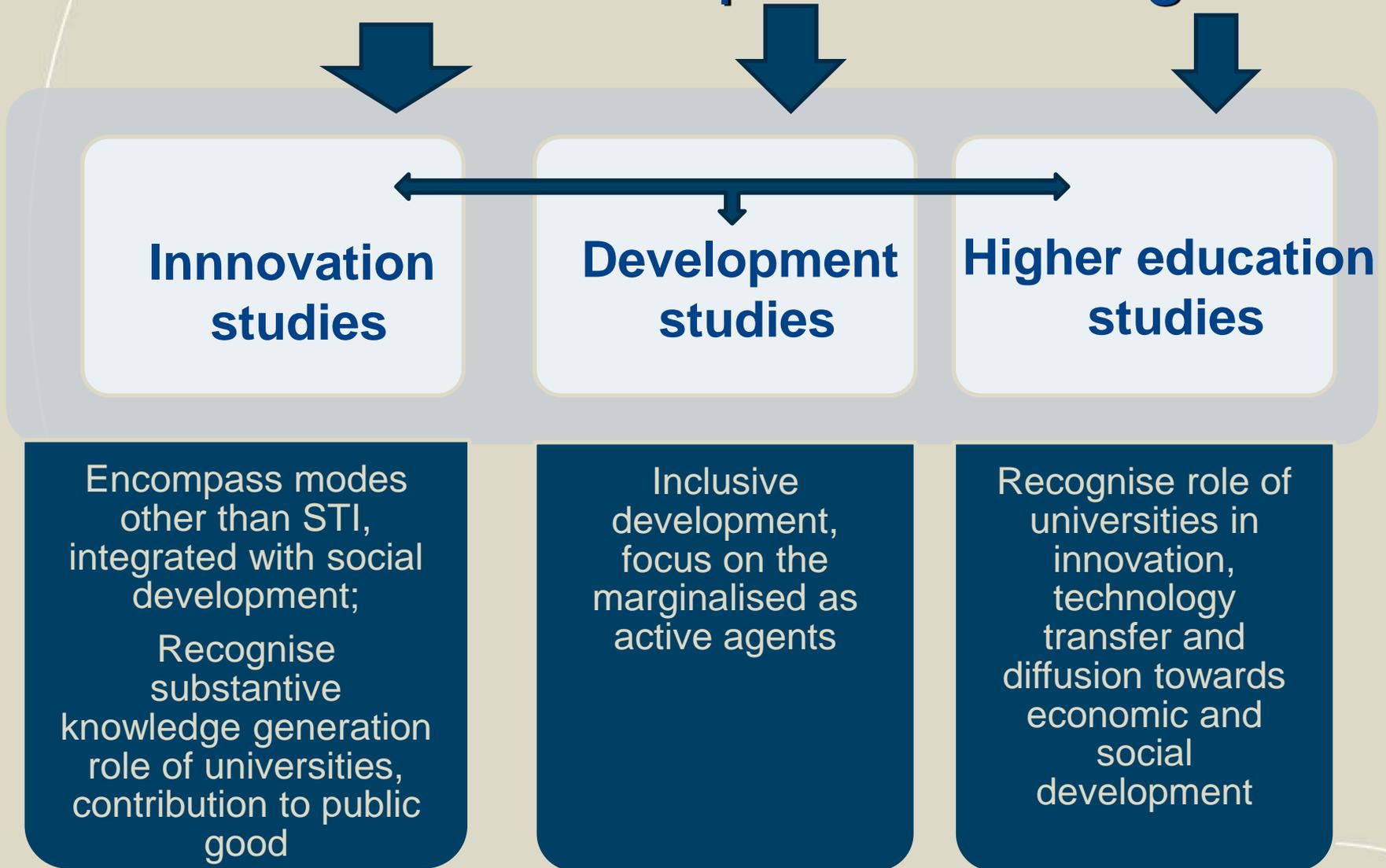


HSRC
Human Sciences
Research Council



	Innovation-growth nexus	Innovation-social inclusion nexus
Who	Univ-Firm	Univ-Disadvantaged community
Policy actors	STI, HEI, Science Councils, Granting councils, firms R&D	HEI, Local Community + Dev Issues, Social Policy, S&T
Why	Competitiveness, Growth, Globalisation,	Equality, local development, inclusive development Social accountability
What (inputs)	Industrial specialisation, Economic infrastructure Jobs, Production, Trade	National/Local opportunities, social impacts, improved livelihoods, improved services, social econ infrastructure
How	Technology transfer, patents, licencing, incubators, commercialisation Base of the Pyramid Teaching, Research and community engagement (not integrated)	Grassroots innovation Teaching, research of community engagement Coherence between *teaching *research & *community engagement

Three fold conceptual challenge



UNIID: Africa project

- Making visible below the radar innovation
- Making explicit university-community interactions: types and channels
- University as an actor in the innovation system engaging community
- HEIs governance: accountability to social needs and responsiveness to local contexts
- HEIs management implications: coherence between research, teaching, community engagement
- Incentives: Bottlenecks and drivers

Research and policy oriented activities

- Botswana, Malawi, Nigeria, SA, Tanzania, Uganda
- Survey to **map patterns** of university **interaction** with full range of external partners - firms, farmers, communities, government, social organisations - in diverse types of universities with distinct institutional conditions
- To provide a descriptive foundation of existing interactive practice in the universities within each NSI
- For investigating specific cases of **innovation for inclusive development** - universities and marginalised communities interacting to innovate in informal settings to enhance livelihoods
- Together – evidence base to interrogate critically the **policy** options and interventions typically proposed, to promote universities' role in inclusive development