

Can STI help eradicate poverty and secure sustainable development

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Strong case has been made

- Raising appreciation of the central contribution of science, technology and innovation
- Contribution variable across the various goals and individual targets
- Scale, speed, and sustainability
- Reflect on the National System of Innovation





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Context

- Role of the Indirect role for the Department of Science and Technology
 - Roll-out the responsibility of the relevant line Ministry
 - Delivery by government or markets (including social markets)
- Systems of innovation approach



Selected interventions



TECH4RED
ENHANCING EDUCATION


A PARTNERSHIP BETWEEN

-  **science & technology**
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-  **basic education**
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REPUBLIC OF SOUTH AFRICA
-  Province of the **EASTERN CAPE**
EDUCATION
-  **rural development & land reform**
Department: Rural Development and Land Reform
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Piped Solutions: A Pipe Dream?
The Efficacy of Point of Use Water Systems

Policy dialogue hosted by the Department of Science and Technology and the European Union in collaboration with the Water Research Commission



Date: 2 October 2012
Time: 09:00 - 16:00
Venue: CSIR Knowledge Commons

Keynote Speakers: Mr Derek Hanekom, Deputy Minister, Department of Science and Technology
Mr Roeland van de Geer, Head of EU Delegation



Do you have a great idea for a gadget that could solve a problem at home or in the community?
Or have you already developed a product that is working well and making life easier?

If this is you then you, then you are a 'grassroots innovator' and government would like to hear from you.

Grassroots Innovation

GOVERNMENT IS LOOKING FOR GREAT IDEAS




Key challenges

- Scaling up
- Lock-in
- Systemic change



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Responses

- Need for a techno-social response
- Decision support
- Partnership



Thank You



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