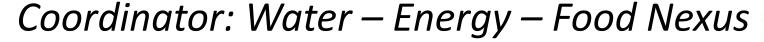
Messages for the science - policy dialogue



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Governance



- ✓ Space within governments should be created to deal with WEF nexus issues.
- ✓ We need a cross –cutting plan/policy that will address WEF issues in an integrated way.



- ✓ We need to go beyond political shelf-lives so that programmes need to go beyond the 5 years; but it needs a mandate and clear directions.
- ✓ We need to discourage the "silo" mentality.



Governance cont...



- ✓ Strong governmental component (we need to bring WEF nexus into government first only then all other actors can play out), but power needs to be acknowledged from other actors; we need to understand power relations.
- ✓ Need to bring in politics: which is the authoritative allocation of resources.
- ✓ We need WEF-champions from management that can appreciate issues of all the Nexus elements — W E F; they negotiate across the sectors and lobby for the different sectors.

Management



- ✓ Nexus is not just about biophysical systems, also governance, relationships, policies.
- ✓ Nexus provides mutual benefits at all levels and also at different scales.
- ✓ Many regional and national structures could engaged in the WEF nexus approach.



✓ Different political powers across the sectors of the nexus, some are stronger than others, some levels of government stronger and higher influence need to work together society, environment etc.

Management



- ✓ Levels of organisation: river basin organisations, SADC water, SADC infrastructure development. What mechanisms? Need impetus into existing mechanisms. Continental: AMCOST, AMCOW, CAADP. African (AU) structures.
- ✓ International treaties have a role in securing funding support







Observation (Data and information)



✓ Reliable, near-real-time, free data.



Climate forecast is important, planning e.g. in agriculture, firebreak burning, water management etc.



- ✓ We need to turn data into information
- ✓ We can use EO to make better decisions on water and food.
- Explore opportunities to use citizen data, e.g, school observation programs, open source data sources.

Observation (Data & information)



✓ Information and data needs to be made available.



✓ Development agendas need to be transparent and democratic.



✓ Donors agendas have to fit into the regions developmental trajectory.



✓ Appreciation of complexity and that national decisions have regional consequences and impacts.





Linking WEF nexus to SDGs









































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Thank you for your attention





