IPCC AR5 Outreach Event, Kampala, Uganda Working Group 4 INFRASTRUCTURE

TRANSPORT

Adaptation Action Points

- ☐ Plan, Design and construct flood resilient road infrastructure (eg Flood resilient bridges, road pavement materials)
- ☐ Integrate road infrastructure development with catchment management (Partnership with other catchment interventions)

Mitigation Promote;

- Mass transit transport systems (BRT, Train)
- Non-motorised transport systems,
- Clean Energy transport systems

Human Settlements

Adaptation Focussed Actions

- ☐ Integration of climate change impacts in planning and design technologies: Flood infrastructure, green spaces, human settlements
- Appropriate policies, laws and regulations, effective implementations and enforcement to ensure climate change adaptation by communities

Mitigation Focussed actions

- ☐ Green infrastructure: Energy efficiency, water and wastewater management,
- ☐ Connectivity and accessibility of cities/urban systems to minimise; travel distances cost of doing business; access to amenities

INDUSTRY

Adaptation Action Points

- ☐ Use of environmental friendly technologies (cleaner production processes)
- Integrating green buffers with industries
- Proper planning of industrial estates

Mitigation

- ☐ Implementing Policy and regulatory mechanisms to minimise GHGs
- ☐ Prioritising Capacity Building and technological transfer