A. Climate change and pollution mitigation

Theme	Topic	SDGs
Energy demand management	Carbon taxes, domestic pricing etc (modelling, experimental)	7, 13
Reducing air pollution and GHG emissions	Strategies to reduce industrial, transport & other GHG emissions	13
	Air pollution due to urban fuelwood use	3, 13
Carbon offsets	Impacts and modalities of REDD+ programmes (modelling, empirical)	13

B. Environmental management for resilience/adaptation to climate change & other pressures

Theme	Topic	SDGs
Water	Urban and agricultural demand management (empirical, experimental)	12
	Water allocation - development impacts, impacts of the Reserve	12
Solid waste/litter	Strategies for drastically reducing plastic pollution and their potential impacts	14, 15
Land use, biodiversity & ecosystem services	Valuation of ecosystem services (empirical); spatial aspects	15
	Economic and welfare impacts of existing protected areas, of planned PA expansion, recent MPA expansion; spatial aspects	15
	Economic and welfare impacts of wildlife ranching	15
	Mechanisms to incentivize investment in ecological infrastructure	9, 15
Control of invasive alien organisms	Impacts of different clearing strategies	15
	Use of alien veg for biomass energy	1, 15
Agriculture, forestry & aquaculture	Adaptation strategies	12
	Adoption of conservation practices	12, 14
Sustainable use of living resources	Economic and welfare impacts of fisheries management policies	12, 14
	Impacts of income and/or welfare benefits on pressures on grazing/woodland/coastal resources in communal areas	12, 14
Green urban development/resilient cities	Financing municipal services (sanitation, waste water, solid waste)	3, 6, 11
	Benefits of maintaining urban green open space, water sensitive urban development	3, 11
	Impacts of urban "working for" type programmes on local communities (e.g. Dbn rivers)	1, 11
Endangered species conservation (rhino, lion, elephant, abalone)	Impacts of poaching	15
	Strategies for reducing poaching	15