



SOLOMON ISLANDS

Priority Technical & Scientific Needs







A new species from the Solomon Islands, Xanthostemon melanoxylon, which is effectively restricted to lowland rainforest on ultramafic substrates and its conservation is threatened.





Corucia zebrata - Prehensile-tailed Skink

The Solomon Islands skink (*Corucia zebrata*), also known as prehensile-tailed skink, monkey-tailed skink, giant skink, zebra skink, and monkey skink, is an <u>arboreal</u> species of <u>skink</u> endemic to the <u>Solomon Islands</u> archipelago. It is the largest known extant species of skink.







Saltwater crocodile







Priority Technical & Scientific Needs(SI NBSAP 2016)

- 1). Researches(Techniques/Methods/Experts/Funds)
- Techniques for species population studies & management, population status(saltwater crocodile etc).
- Farming & ranching techniques for overharvested species(Trade)
- Restoration techniques for endemic or threatened species(skink, butterflies, tubi trees).
- Species database development to update species listing, etc..
- Species(fauna & flora) inventory and monitoring.
- Biosafety, biosecurity & invasive management(legislation support, assessment etc)-eradication of rhinoceros beetle, Giant snails etc.

2). Support equip gov't & academic institutions(SINU) facilities(laboratories etc.)/conserve and maintain genetic resources.

3). Provide Trainings(Project management, Species tagging & monitoring)

4). Protected Areas(PA) Establishment: Provide advices(assistance) & training for rangers, mapping & boundaries, and provide baseline studies.

- 5). Funding opportunities (Community Based Resource Management-CBRM)
- 6). Mechanism for linking scientific data/information to gov't polices/legislations.





Thanks You

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