



## GEF-Satoyama Subgrantee Highlights Report

Organization Name:

GIF

Country:

Seychelles

Reporting Quarter:

FY18 Q2 (October to December 2017)

Person submitting Report:

Mariliana Leotta

### <Highlight 1>: Second fish ID training workshop

On the 7<sup>th</sup> of December 2017 GIF organized, for local NGOs and project partners, the second workshop on “Threatened species identification, field survey technique and data gathering protocol”, held at the Seychelles Fishing Authority (SFA) conference room and lab. Fourteen people participated (6 females and 8 males), with 43% of female participation rate. (Bel Ombre Fisherman Association (BOFA) , Global Vision International (GVI), Island Conservation Society (ICS), Marine Conservation Society Seychelles (MCSS), Seychelles Fishing Authority (SFA), Seychelles National Parks Authority (SNPA) and Wise Ocean, . GIF produced and distributed data recording sheets and four fish identification cards for teleosts (2), sharks (1) and rays (1). The workshop focused on the following: (1) Project introduction, activities, outcomes, relevance of project and link with national policies (2) List of species monitored, identification features, different survey protocols for teleosts, sharks and rays (3) Presentation of the first year of results. (4) Practical in the lab: fish identification and monitoring methodology

### <Highlight 2>: Presentation and workshop at the Blue Economy Youth Programme

On the 15<sup>th</sup> and on the 22<sup>nd</sup> of December 2017, GIF, as one of the key organisations working in the Seychelles marine environment sector, has been invited at the Blue Economy Youth Programme to give a presentation about GIF organization and projects.

The programme, organized for students from S1-S4 coming from different schools, was run by the NGO WiseOceans Seychelles, in partnership with the Department of Blue Economy and the Ministry of Education and Human Resource Development. On the 15<sup>th</sup> there were 12 students in total, 10 of them were girls, while on the 22<sup>nd</sup> there were 9 students, all girls.

After a general description of the project, we passed to the practical part in which students have been trained in threatened species identification and monitoring methodology. Students, with the support of ID cards, had to identify printed copy of the fishes, measure them and fill in the data sheets.

### <Highlight 3>: One year of data collection

GIF concluded the first year of monitoring. Every day GIF Project Officer Frank Volcere, GIF Consultant John Nevill, and 7 collaborators collected data at landing sites and Victoria market on fish, both IUCN threatened species and of local concern, caught in artisanal fisheries on Mahé.



Photo 1a Green Island Foundation Consultant John Nevill presentation during the second “Threatened species identification, field survey technique and data gathering protocol” workshop. ©GIF/Mariliana Leotta



Photo 1b: Green Island Foundation Consultant John Nevill in the lab training participants from local NGOs and project partners in field survey techniques at the “Threatened species identification, field survey technique and data gathering protocol” workshop. ©GIF/Mariliana Leotta







Photo 1c: Participants from local NGOs and project partners practicing in the lab during the “Threatened species identification, field survey technique and data gathering protocol” workshop. ©GIF/Mariliana Leotta

Threatened species identification, field survey technique and data gathering protocol workshop

Training n.2  
7/12/2017

TELEOSTS		
 Napoleon / Humthead wrasse <i>Cheilinus undulatus</i>	 Green humphead parrotfish <i>Balboashepon auriculatus</i>	 Blackaddled coral grouper <i>Plectropomus lewis</i>
 Olive grouper <i>Epinephelus leucostictus</i>	 Pinto grouper <i>Epinephelus tukula</i>	 Mottled coral grouper <i>Plectropomus persulfatus</i>
 Brown-mottled grouper <i>Epinephelus fasciatus</i>	 Camouflage grouper <i>Epinephelus polyphekadion</i>	 Blue and yellow grouper <i>Epinephelus flavooculatus</i>

For any grievance related to the project please contact Mariliana Leotta (GIF project manager)  
Office address: Es-Vivaa Building, Bal-Air Road, Victoria, E-mail: office@gif.ac; Tel: 4288829



Threatened species identification, field survey technique and data gathering protocol workshop

Training n.2  
7/12/2017

TELEOSTS		
 White-striped grouper <i>Epinephelus multilineatus</i>	 Whitespotted grouper <i>Epinephelus coelestis</i>	 White-striped grouper <i>Epinephelus angus</i>
 Red-mouth grouper <i>Aethaloperca rogaa</i>	 Marbled parrotfish <i>Leptocentrus virgatus</i>	

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SHARKS		
 Scalloped hammerhead <i>Sphyrna lewini</i>	 Great hammerhead <i>Sphyrna mokarran</i>	 Carcharhinus albimarginatus
 Sandbar shark <i>Carcharhinus plumbeus</i>	 Snaggletooth shark <i>Hemipraka elongata</i>	 Sicklefin lemon shark <i>Negaprion aculeatus</i>

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RAYs		
 Beef manta ray <i>Manta alfredi</i>	 Shortfin devil ray <i>Megachasma hawaii</i>	 Omnate eagle ray <i>Aetomylax squaridius</i>
 Coelacanth eagle ray <i>Aetobatus ocellatus</i>	 Porcupine ray <i>Urolophus hawaiiensis</i>	 Round ribbontail ray <i>Rhinoptera negleri</i>
 Pink whipray <i>Pateobatis fai</i>	 Bowmouth guitarfish <i>Rhino mylioides</i>	 Whitespotted guitarfish <i>Rhynchobatus australiae</i>

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Photo 1d: Fish ID cards for the “Threatened species identification, field survey technique and data gathering protocol” workshop. ©GIF/Mariliana Leotta



Photo 2a: Green Island Foundation Project Manager, Mariliana Leotta, presentation on “The development of a co-management plan, designed by fishers, to minimise the impact of the Seychelles artisanal fishery on threatened species” during the Blue Economy Youth Programme. ©WiseOcean/Irma Dubois





Photo 2b: Mariliana Leotta, Green Island Foundation Project Manager, training students from S1-S4 in threatened species identification, field survey technique and data gathering protocol during the Blue Economy Youth Programme. ©WiseOcean/Ben Taylor



Photo 2c: Students from S1-S4 practicing their skill in threatened species identification, field survey technique and data gathering during the Blue Economy Youth Programme. ©WiseOcean/Ben Taylor





Photo 2d: Students from S1-S4 practicing their skill in threatened species identification, field survey technique and data gathering during the Blue Economy Youth Programme. ©WiseOcean/Ben Taylor



Photo 3: GIF Collaborator Claude Nicole, from ASFA (Artisanal Shark Fishers Association), collecting data on scalloped hammerhead sharks (*Sphyrna lewini*), listed “Endangered” by IUCN, at Victoria Market. ©GIF/Mariliana Leotta