







SWIOCOF – 10

S1: Recommendations 2020 follow-up

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Regional Outlook Forum for South-West Indian Ocean countries

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SWIOCOF-10: 9th session recommendations

- Develop regular activity on the IOC Regional portal (Implemented by Seychelles Met Service)
 http://regionalclimate-change.sc/swiocof data portal/
 - Monthly updated sections:
 - Data management: Work in progress

forecasts / ERA5 / GPCP : **OK**

observations: activity yet to be developed

- Climate monitoring: rainfall and temperature monitoring over SWIO zones: OK
- Long Range Forecasts : downscaled forecasts over SWIO zones & verification : OK
- Develop a multi-model downscaled outlook :
 - Seafords v2109 tool: MixGCM.R: OK
- Add one more GCM forecast:
 - NCEP CFSv2 forecasts availble on the data portal : **OK**
 - Operate Seafords with SAWS GCM: Work in progress
- Assess GCM scores over the SWIO region : Work in progress
 - Set-up a reference dataset (ERA5)
 - Compute GCM scores
- Identify regional users:
 - Research activity on sub-seasonal products with PIROI (Red Cross regional plateform)
 - activity yet to be developed