

DYNAMO Operations Considerations

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DYNAMO ☼ Operational Considerations

- Need for an Operations Center (Virtual, on Addu Atoll, elsewhere)
- Preparation of Daily Reports by major facilities (summary science, equipment status)
- Need for Communications Center (Chat, Internet Video Conferencing, Conference call service, etc.)
- Requirement of update cycle (weekly, daily sometimes) to keep everyone informed
- Ship updates (to/from ship)/land sites
- What are operational decisions to be made?

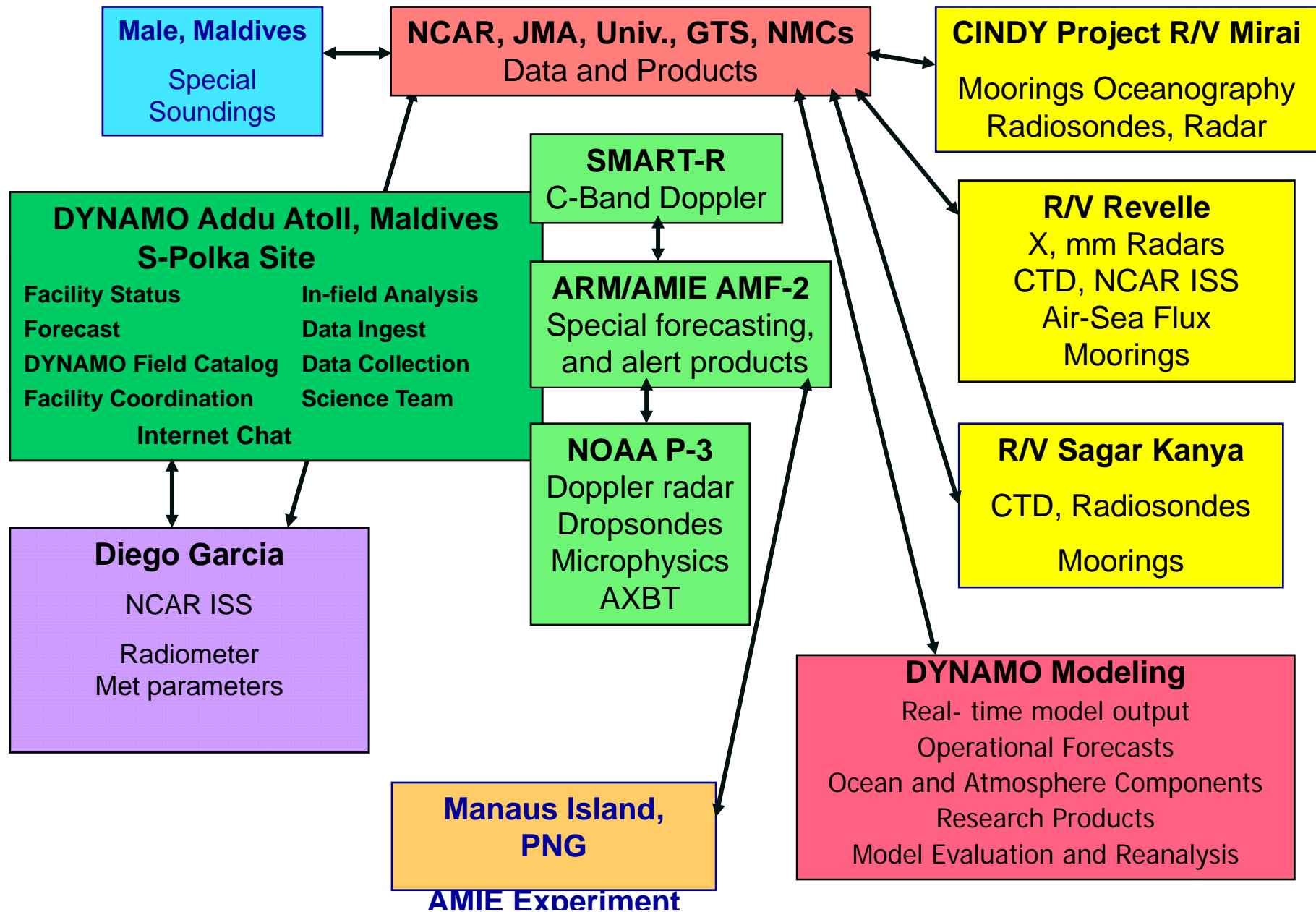


DYNAMO Operational Considerations

- Clarification of aircraft coordination (NOAA and French)
- Mid term assessment to determine science objectives achieved and yet to be achieved
- Synchronization of facilities in time (Agreement on UTC as time standard, date increment)
- Consideration of unified parameter units from similar measurements
- International Project Press Release and Public Information Process
- The CINDY/AMIE/DYNAMO Logo, tee shirts, mugs and... (very important)



DYNAMO Communications Overview



DYNAMO Planning Activities

- Formal request to Diego Garcia (US Navy, UK Navy)
- Formal request to Maldivian Government (MMS)
- Proposal for DYNAMO Project Office
- Coordination with DOE and ONR on requests and planning
- Logistical arrangements on Addu Atoll (Lodging)
- Preparations for Operations Planning Workshop
- Assist with Student support and deployment preparations



Many Other Tasks that Need Attention

- Diplomatic Briefings and/or approvals
- Site Survey and follow-up
- Operations Planning and preparation of an Operations Plan
- Develop Data Management Plan and data management strategy
- Student training course support
- Power/communications requirements on Addu Atoll
- Customs clearances

