

# Marine Facilities Planning (MFP) Update

www.mfp.us

Alice Doyle / UNOLS office  
2023 RVTEC Meeting  
University of Hawaii  
Honolulu, HI



# What is Marine Facilities Planning?

A **Modular system** that was built by the UK and Netherlands Academic fleets **to help manage ALL aspects of research Cruise support.**

Scientist  
Portal

Schedule  
Construction

Personnel  
Capabilities

Mooring  
Module

Cruise  
Planning

Research  
Planning

Inventory  
Management

Personnel  
Planning

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2023 Focus

**Improve the  
functionality of what  
we already have.**

Challenges

Triumphs



# Challenges



- **Continued issues around the Schedule Construction:**
  - STATS (who funds what)
  - Other Bugs
- **Difficult tracking our requests to the developers**
- **Training our community**





# Triumphs



- Streamlined Cruise Planning
- Streamlined Cruise Participant information gathering
- Fixed a lot of bugs
- Started posting short Youtube How-To Videos
- More schedule viewing options
- More PCARS coming in
- Lots of little stuff

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# More resources required



Now

Soon?



## Current:

Not sufficient resources  
to manage the project



**Help is on the way!**

UNOLS office is hiring!



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## Short Term Goals

- Updated Participant Reports
- More stable Schedule  
Construction Module
- Increased institution participation  
in the Cruise Participant step
- RCRV into Inventory  
Management
- Push/Pull with CORILOLIX
- Improve connectivity with R2R
- Improve Documentation
- Improve keeping track of  
requests/issues.

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# Cruise Participants **MUST** be entered into MFP

R2R Cruise Personnel Manifest is no longer.

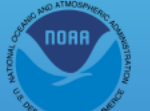
**HINT:** Make this a Chief Sci Responsibility!



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# The Future:















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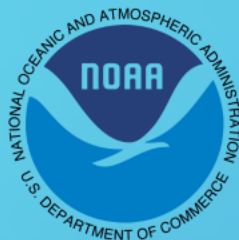
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# Thank you!



Photo of  
Jim



# Questions?







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