Marine Facilities Planning (MFP) Update

Welcome to Marine Facilities Planning

This website allows scientists to request ship time on the vessels of the U.S. Academic Research Fleet.
Modules

- Proposals / SME
- Ship Scheduling
  - Detailed Project Planning
  - Equipment Planning
  - Technician / Crew Scheduling
  - Post Cruise Reporting
- Research Planning
- Reporting
  - App / offline functionality
DEMO
Demo – All Ships!

- Do not need to login! – SAFARI with all ships
  - Shows the projects on the ships selected
  - Within the Time Period selected
- Show Layers
  - Bathymetry
  - EEZ
  - Ship Tracks
    - SIKULIAQ almost to 80N!
Hybrid - SAFARI

- Click on a project to get the information.

US GO SHIP
- Mouse Over – get port info
- 3 Dots under Ship
- Click on it to get form / Equipment
- Equipment

- Ship with a Piggy-Back Project –
- SIKULIAQ – OOI Papa
Hybrid - Login

- Equipment Filter
  - CTD
- Current Cruises will show up here.
Research Planner -

- Upload Waypoints
- Choose Ports
- Select Speed
- Select time on station
MFP Next Steps

Cruise Planning/ Project Management

- Finish Participant Portal
- Enlist more ships

- Assess Schedule Construction Module
  - Schedule export
  - NDSF/Facility schedules

- Inventory Management
  - Start to populate with RCRV information
  - Enlist other institutions

- Reporting Module