

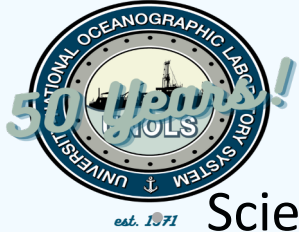


Marine Facilities Planning (MFP) Update

est. 1968

A screenshot of the Marine Facilities Planning (MFP) website. The header includes the UNOLS logo, the text 'MFP Marine Facilities Planning', and navigation links for 'Request an account', 'About', and 'Schedule'. The main content area features a large image of a research vessel with the text 'Welcome to Marine Facilities Planning' and a description: 'This website allows scientists to request ship time on the vessels of the U.S. Academic Research Fleet.' A login form titled 'Enter the system' is overlaid on the right, with fields for email (containing 'doug@unols.org') and password (masked with dots), and buttons for 'Forgot Password' and 'Login'.





MFP Update

Science Portal – online

- Over 1400 SMEs in the system
- 2022 Schedules have been published
- Research Planner - online
- Cruise Planning Module
 - UW Beta Testing
 - Introduced to other institutions this week.
- Inventory Management
 - Working with RCRV team to implement
- Reporting
 - Working to define what reports are needed



Schedule



Research
Planning



Inventory
Management



Mooring
Application



Personnel
Capabilities



Personnel
Planning



Schedule
Construction



Project
Management



Reporting



Scientist
Portal



User
Management



Trainings & Help Documents

Training/Introductions

- Pls
- Funding Agencies
- Schedulers
- Cruise Planning/Project Management

Help Documents

- MFP Help – User
- MFP Help – Operator
- MFP Help - Office



DEMO



MFP Next Steps

- **Cruise Planning/ Project Management**
 - Finish Participant Portal
 - Enlist more operators / ships
- **Assess Schedule Construction Module**
 - Schedule export
 - NDSF/Facility schedules
- **Inventory Management**
 - Begin populating with RCRV information
 - Enlist other institutions



END



Demo

- Show Schedule Module
 - Show Ship Tracks – SIKULIAQ up to almost 80N
- MOVE PERIOD to 1 Jan 2022-
 - Show Hybrid - mostly schedules
 - Ships
 - Period
 - 3 dots
 - Show Map only
 - Zoom in to see project name



- Go to Science Portal
 - Start New
 - Show works in progress



Research Planner

- Upload Waypoints
- Choose Ports
- Select Speed
- Select time on station

BACK TO SLIDES!