

Marine Facilities Planning (MFP) Update

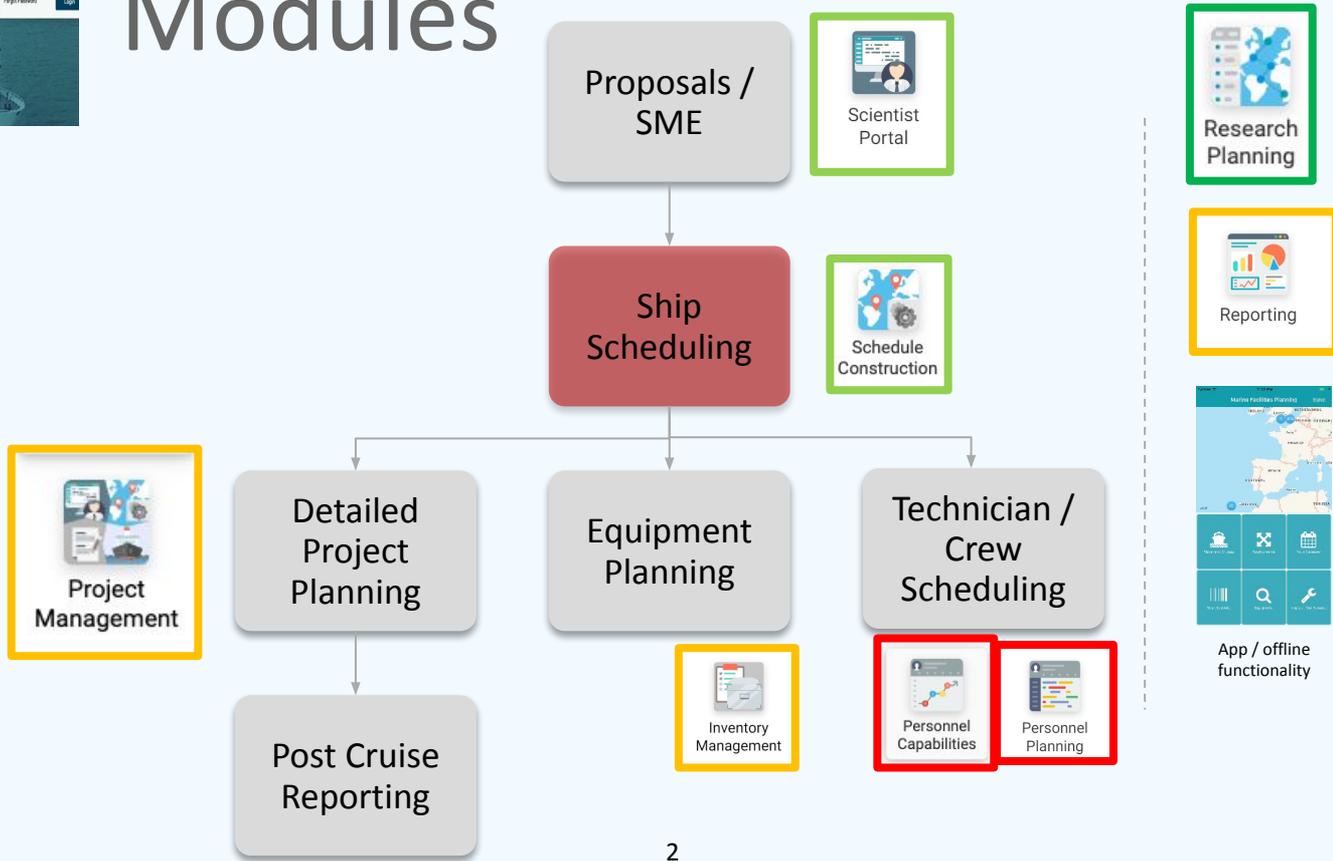


A screenshot of the Marine Facilities Planning (MFP) website homepage. The browser address bar shows 'mfp.us'. The page features a dark blue header with the MFP logo and navigation links for 'Schedule', 'About', and 'Request an account'. The main content area has a background image of a research vessel, the 'MARCUS G. LANGSETH', on the water. A large white text block reads: 'Welcome to Marine Facilities Planning. This website allows scientists to request ship time on the vessels of the U.S. Academic Research Fleet.' To the right, there is a 'Login' form with the text 'Enter the system', an email field with 'alice@unols.org', a password field, and a 'Login' button. There are also links for 'Forgot Password' and 'Log In'.





Modules





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**