UNOLS RVTEC MEETING

Next Up

Marine Facilities Planner – Alice Doyle

MFP Update

2022 RVTEC Meeting

3 Nov 2022

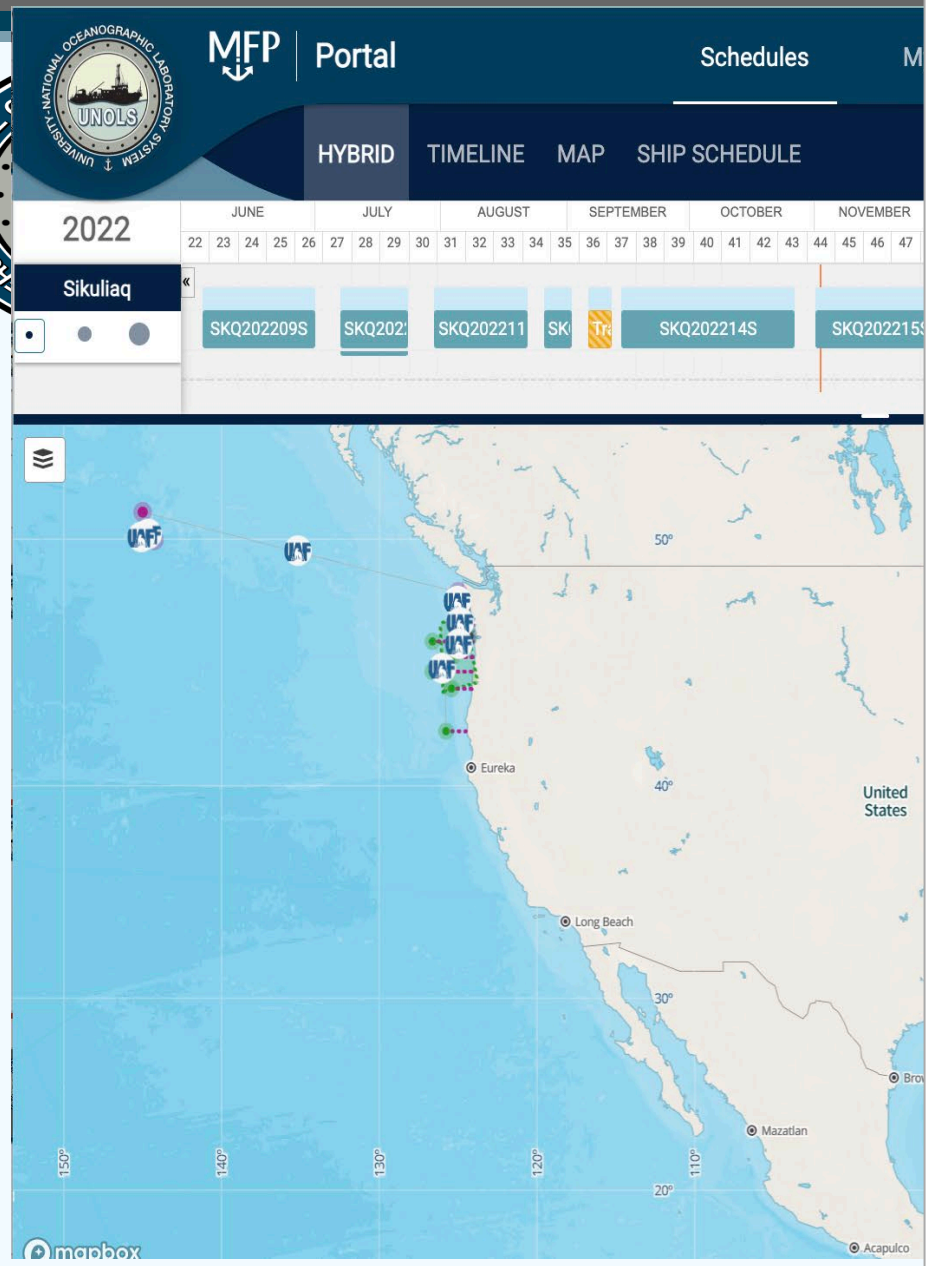
Marine Facilities Planning

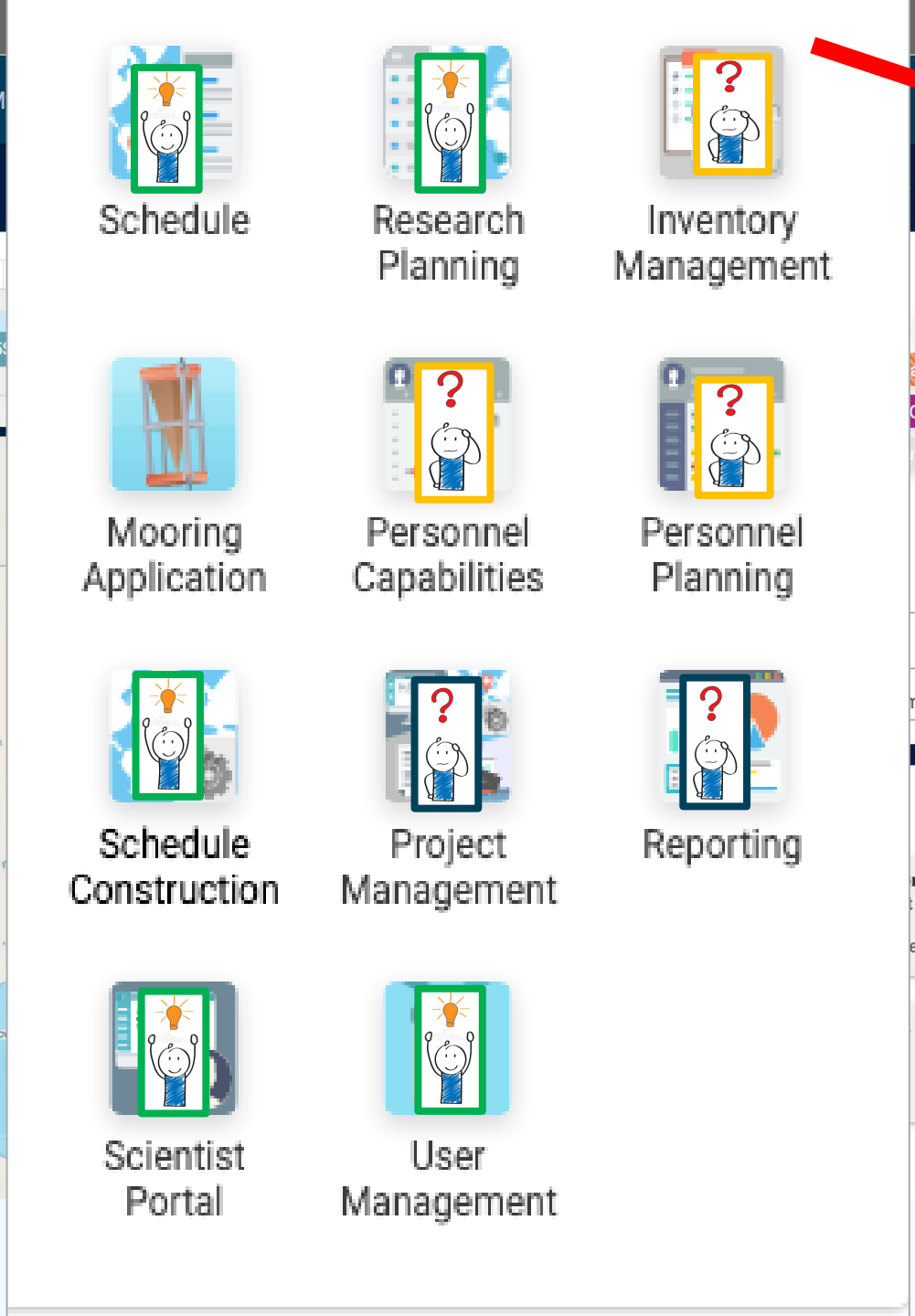
- Multi-Module system for requesting ship time, scheduling, cruise planning, personnel and inventory management.
- Developed in the Netherlands for NIOZ and NERC
- Now used by ~10 other countries + more

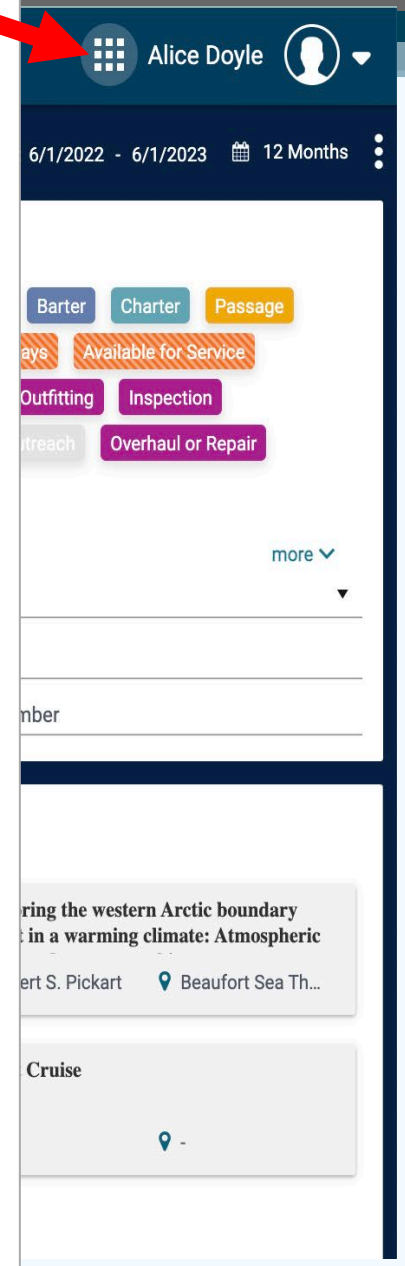
MFP Break-outs TODAY!

- 1PM -3PM –Informal Demo, questions, etc –
  - Alder Commons
    - How best to navigate, answer questions, etc

- 3PM – MFP Users Group
  - Room 106
    - Group of users get together to discuss how we are using this, growing pains, wishes and the like – this is going to focused mostly on


MFP
Portal
Schedules
HYBRID
TIMELINE
MAP
SHIP SCHEDULE
2022
JUNE
JULY
AUGUST
SEPTEMBER
OCTOBER
NOVEMBER
Sikuliaq
SKQ202209S
SKQ202211
SKQ202214S
Eureka
United States
Long Beach
Mazatlan
Acapulco
mapbox


Schedule
Research Planning
Inventory Management
Mooring Application
Personnel Capabilities
Personnel Planning
Schedule Construction
Project Management
Reporting
Scientist Portal
User Management


Alice Doyle
6/1/2022 - 6/1/2023
12 Months
Barter
Charter
Passage
Available for Service
Outfitting
Inspection
Overhaul or Repair
more
Cruise

Trainings & Help Documents

Training/Introductions

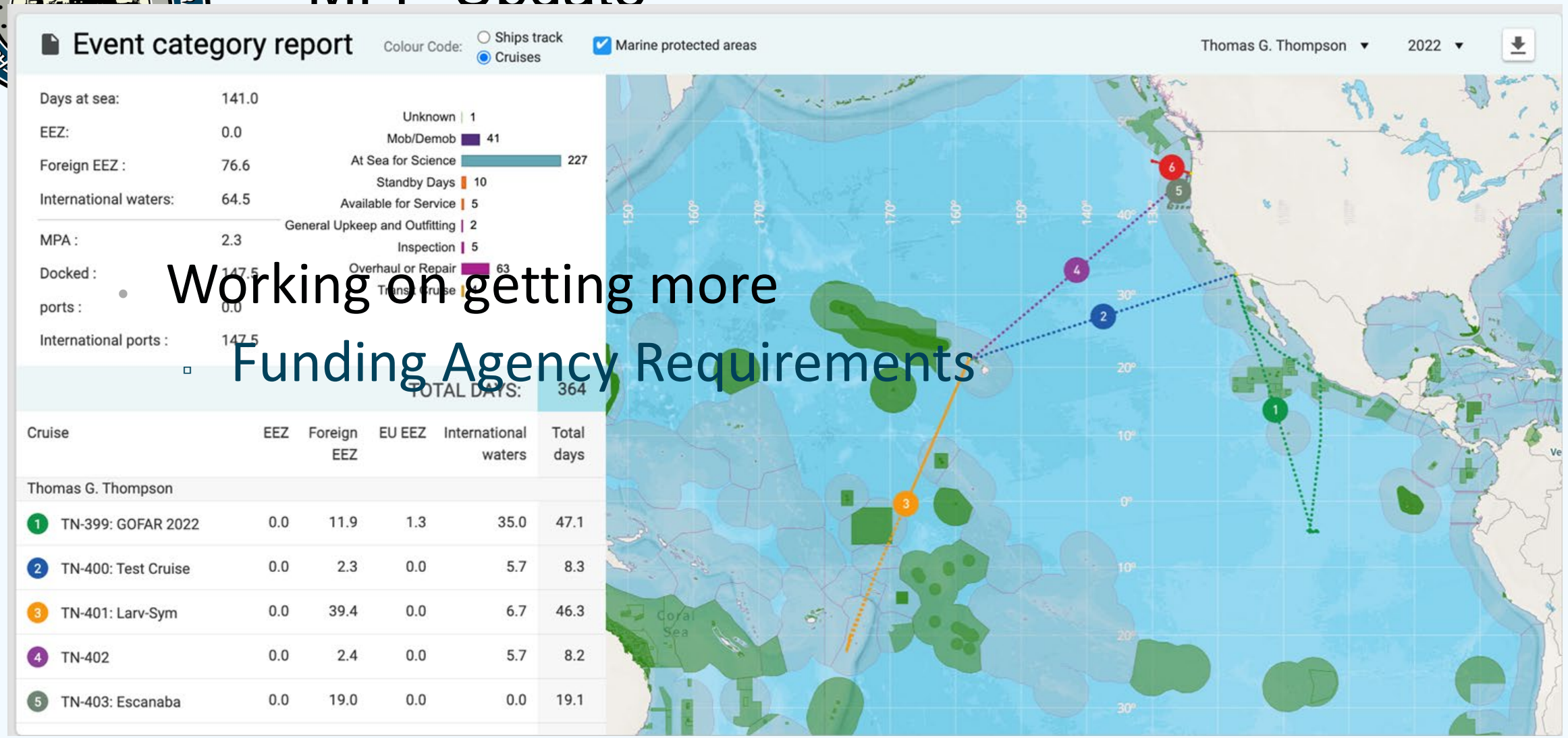
- PIs
- Funding Agencies
- Schedulers
- Cruise Planning/Project Management

Help Documents

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

NOT ENOUGH!

MFP Update



- Working on getting more
  - Funding Agency Requirements

DEMO

- Schedule Module –
  - Click on a cruise
    - see the Cruise Planning info
    - Go to the workflow

Lessons Learned

- The US ARF is *similar* in our processes but our accounting is different enough to cause headaches.
- We have a very large community with many different personalities and histories.
  - 14 different institutions with their ways of doing things
    - Operators, Cruise Planners, Technicians, accounting offices, equipment pools, equipment facilities

Lessons Learned (cont.)

- More training is required
- Too many tweaks
- Everything moves more slowly than expected

MFP Update

- We are working on it.
- It is a process
- **We want to hear feedback**
- Thank you for your patience!

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We want to hear what's new with you!