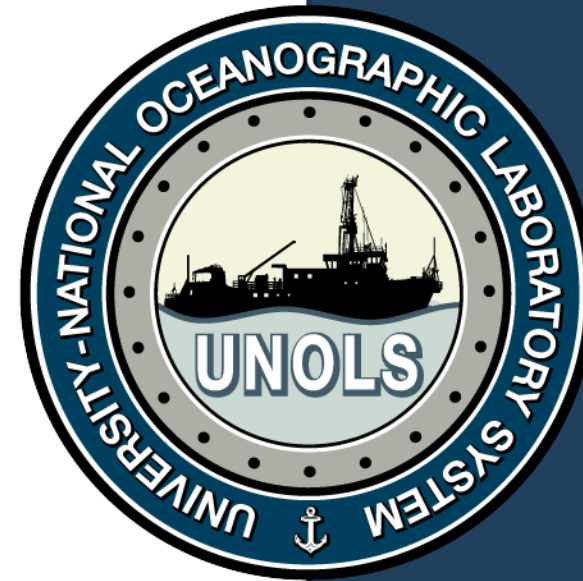


Marine Facilities Planning (MFP) for HEALY

2025 AICC
Winter Meeting

Doug Russell



Bringing HEALY into MFP

We've discussed with the developer – Maas Software Engineering (MSE)

- Relatively easy to do if USCG follows the same model as Sikuliaq
 - Ship time requests – already in place
 - Scheduling – easy to add HEALY
 - Cruise Planning – easy to add HEALY
 - Start with same planning model as Sikuliaq
 - Can customize to suit USCG needs
 - Post Cruise Assessment – easy to add HEALY
 - Can customize to suit USCG needs
 - Reporting – easy to add HEALY
 - Can limit access to the schedule as the USCG may desire
 - UNOLS Office can support MFP like it does for entire Academic Research Fleet
- If USCG doesn't seek too much customization we can handle development / implementation within our MFP budget
- Would start with a UNOLS / MSE / USCG meeting
- In the future: could develop & implement Science Equipment Planning/Logistics & Crew Planning (for STARC Marine Techs)?