#### **Pioneer-12 AR-34 Cruise Timeline**

Ver 1.1: 20 operating days over 21 calendar days, Leg1 CSM+AUV+glider; Leg 2: ROV+CPM

02 – 03 Apr: Mobilization, LOSOS and WHOI pier

04 – 24 Apr: Pioneer-12, Leg-1 (9 d), in-port (1 d), Leg-2 (11 d)

25 Apr: Demob, WHOI pier and LOSOS

Timeline

04 Apr Complete loading, depart WHOI 11:00 am, CTD survey outbound to Offshore

05 Apr Deploy OSSM, CTD cast, build CNSM, recover/deploy slope glider(s), CTD cast

06 Apr Deploy CNSM, CTD cast, build ISSM, deploy CN profiling glider, CTD cast

07 Apr Deploy ISSM, CTD cast, recover ISSM, deploy IS profiling glider, CTD cast

08 Apr Recover CNSM, recover/deploy FZ glider(s), CTD cast, ROV test dive at Inshore

09 Apr Start dual AUV survey, with cross-shelf CTD survey

10 Apr Complete dual AUV survey [possible ISPM recovery and CTD cast]

11 Apr ROV test dive at Offshore, recover OSSM

12 Apr Arrive WHOI (09:00), offload CSMs, load CPMs for Leg 3

13 Apr In-port WHOI, staging and loading for Leg 2

14 Apr Complete loading, depart WHOI (11:15), LTER CTDs outbound to Offshore

15 Apr Recover OSPM, deploy OSPM, CTD casts

16 Apr Recover PMUO, deploy PMUO, CTD casts, ROV test dive at UO(?)

17 Apr Recover PMCO, deploy PMCO, CTD casts

18 Apr Recover PMCI, deploy PMCI, CTD casts

19 Apr Recover PMUI, deploy PMUI, CTD casts

20 Apr Recover ISSM-00007 ARM and anchor (ROV), recover ISPM, CTD cast

21 Apr Recover PMUO-10 anchor and line pack (ROV), recover CNPM, CTD cast,

22 Apr Cross-shelf CTD survey and/or complete primary objectives

23 Apr Along-shelf CTD survey and/or complete primary objectives

24 Apr Arrive WHOI (07:30), offload