

WHOI Tour #3: Ocean Engineering
January 26/27, 2006

Today's tour of WHOI's Ocean Engineering facilities focuses on deep submergence vehicles, both manned and un-manned. Things to keep in mind as we look at the different vehicles are: 1) how are they powered, 2) how are they controlled/navigated, 3) communication, 4) what are the limitations of the different types of vehicles.

Time	Place	Scientist/Engineer	Vehicle
1:00 pm	Iselin High Bay	<i>Mark Spear</i>	DSV Alvin
Time	Place	Scientist/Engineer	Vehicle
9:30 am	Smith	Al Bradley (Engineer) <i>Advanced Engineering Lab</i>	SENTRY AUV
10:00 am	Smith	Marga McElroy (Senior Research Asst.) <i>Oceanographic Systems Lab</i>	REMUS AUVs
10:30 am	Bigelow	Hanu Singh (Scientist) <i>Deep Submergence Lab</i>	Seabed AUVs
11:15 am	Blake High Bay	Phil Forte (Pilot) <i>Deep Submergence Lab</i>	ROV Jason II
11:45 am	WHOI Exhibit Center		Alvin mock-up