

The Marine Robotics Club SeaTech Division of Florida Atlantic University is a small group of Graduate and post Graduate engineers in FAU's Ocean Engineering program. The research interests of the group revolve around the enhancement of unmanned vehicles, with specific topics including human robot interaction and shared control; non-linear controls; global and local path planning; characterization of acoustic signals; object identification and machine learning. This year's group is looking to apply their experience in unmanned systems to provide robust solutions to the challenges and to perform favorably.