Names: Jeremy Borgman & Terry Max Christy

Exact Title: Nautical Autonomous System with Task Integration

Advisers: Dr. Dempsey & Mr. Nick Schmidt

Acronym: nasti

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## **Description:**

This project will entail designing a watercraft capable of competing in the 2012 AUVSI Robo-Boat Competition. The vehicle must be capable of autonomously navigating an obstacle course made of buoys and optionally complete peripheral tasks which have not yet been announced. The main sensor will be a camera for image processing.