

CULTIVATING THE NEXT GENERATION

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TODAY'S THEME: BETTER COMMUNICATION, COLLABORATION, AND COORDINATION

- By reaching out to more undergrads, we can instill these values and skills in your future employees before you hire them
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A FEW THINGS...

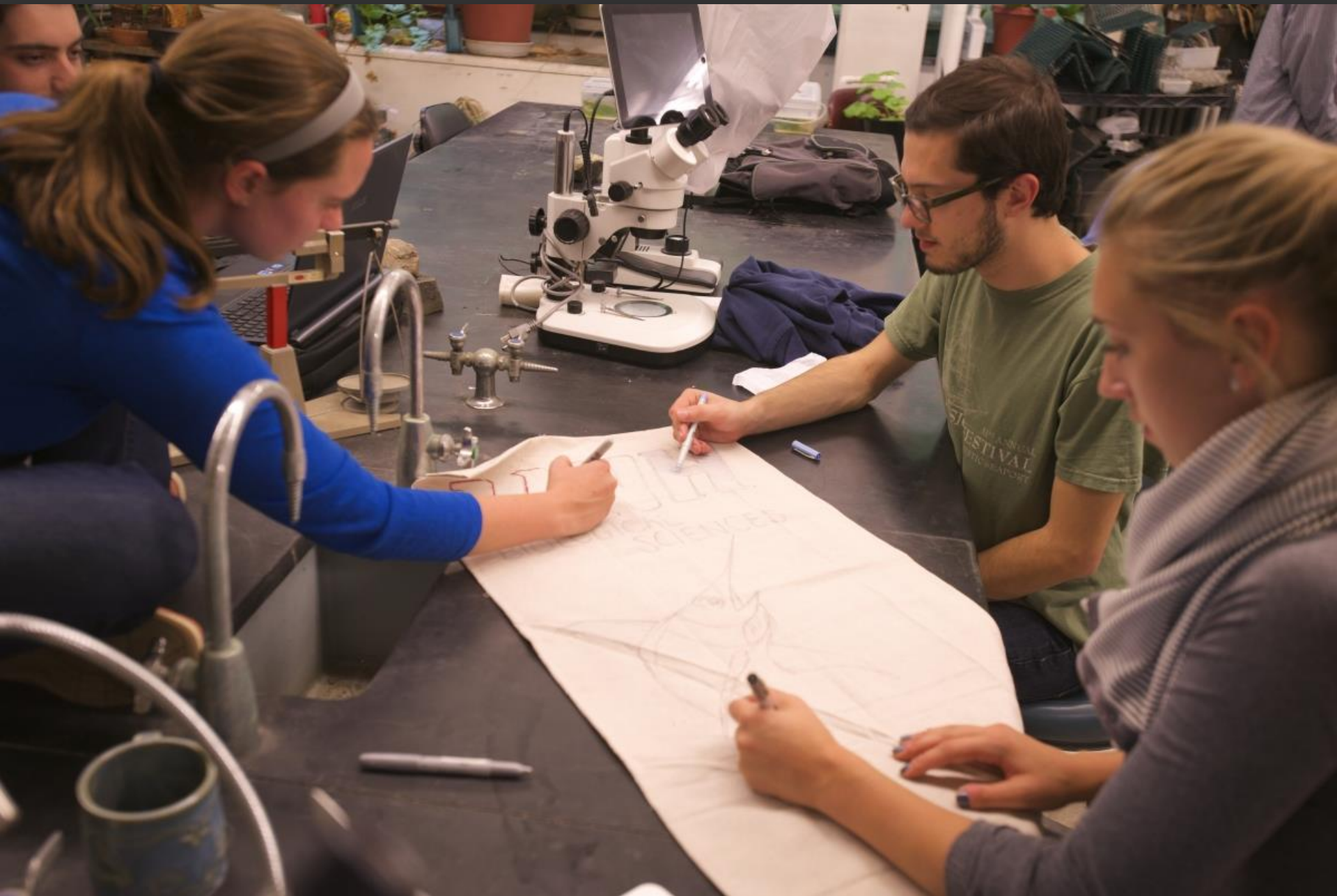
- More than 12 New England College offer specialized BS/BA degrees in Marine related fields such as Marine Biology, Marine Sciences, Oceanography, etc.
 - There is a lack of opportunities for the majority of undergrads in Marine Sciences to experience meaningful, hands-on projects
 - There is a lack of understanding amongst undergrads of their potential career options
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SOLUTION: MORE OUTREACH NEEDED BY NON-PROFITS, GOVERNMENTAL AGENCIES, PRIVATE BUSINESS, ETC.

- Let's maximize our resources to reach the most amount of students that we possibly can

UNH COLLABORATION WITH NERACOOS: IN THE CLASSROOM

- NERACOOS employees coming in as a guest speaker
- Drifter program
- Integrative Biological Question – Cumulative Final Project







UNDERGRAD PROJECTS

- Preventing Incidental Catch of *Salmo Salar* in Gulf of Maine
 - Investigating the Ecological Effects of Aquaculture Waste
 - Sinking Garbage
 - Exploring the Population Decline of *Eubalaena glacialis* in the Gulf of Maine
 - Exploring Oil Spills: tracking the Oil in the Kara Sea
 - Conservation of Coastal Wetlands Using Environmental Monitoring Data
 - Exploring the Population Decline of the Scalloped HammerHead in the Galapagos
 - Accurately Measuring the Effects of Ocean Aquaculture on Surrounding Ecosystems
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ALL STUDENTS CHOSE TO WORK AS A GROUP,
INSTEAD OF INDIVIDUALLY...
