The 18th Annual National Ocean Sciences Bowl Finals Competition will be held in Ocean Springs, Mississippi from April 23 - 26, 2015 at the University of Southern Mississippi Gulf Coast Research Laboratory. Below please find a list of the 23 winning schools from each of the regional competitions that will be moving on to the 2015 NOSB Finals Competition:

- Bay Scallop Bowl - Mount Sinai High School
- Blue Crab Bowl - Bishop Sullivan Catholic High School
- Blue Heron Bowl - North Carolina School of Science and Math
- Blue Lobster Bowl - Lexington High School
- Chesapeake Bay Bowl - Thomas Jefferson High School for Science & Technology
- Dolphin Challenge - Sanger High School
- Great Lakes Bowl - Dexter High School
- Hurricane Bowl - Long Beach High School
- Lake Sturgeon Bowl - Marshfield High School
- Loggerhead Challenge - Chaparral Star Academy
- Los Angeles Surf Bowl - Arcadia High School
- Manatee Bowl - Maritime & Science Tech (MAST) Academy
- Nor'easter Bowl - Contoocook Valley Regional High School
- Orca Bowl - Friday Harbor High School
- Penguin Bowl - Centerville High School
- Quahog Bowl - Coginchaug Regional High School
- Salmon Bowl - Boise High School
- Sea Lion Bowl - Mission San Jose High School
- Shore Bowl - West-Windsor Plainsboro High School South
- Southern Stingray Bowl - Rockdale Magnet School for Science and Technology
- Spoonbill Bowl - Eastside High School
- Trout Bowl - Liberty Common High School
- Tsunami Bowl - Mat-Su Career and Technical High School