Established in 2018, the National Offshore Wind Research and Development Consortium (NOWRDC) is a nationally-focused, not-for-profit, public-private partnership dedicated to managing industry-focused research and innovation to reduce the levelized cost of energy (LCOE) of offshore wind in the U.S. while maximizing other economic and social benefits.

NOWRDC advances the U.S. offshore wind industry through:

- High-Impact Research & Development
- Building strong networks connecting technology innovators, investors, and industry

NOWRDC has awarded $31 million to 46 different projects in the following 7 technical categories:

1. Supply Chain and Logistics
2. Electrical Power Systems
3. Operations and Maintenance and Safety
4. Environmental and Conflicting Use
5. Wind Resource and Site Characterization
6. Floating Structure Engineering
7. Fixed Structure Engineering
NOWRDC provides over $1.4m in total funding to a project conducting offshore wind research and development across the State of Minnesota.

**University of Minnesota**

Subcontracting with Stony Brook University

Computational Control Co-design Approach for Offshore Wind Farm Optimization