

# **Composite Research and Development Collaboration for Industry and Academic Instructions**





MOWII is an non-profit trade association with a focus on economic development

**The Maine Ocean and Wind Industry Initiative (MOWII) represents companies' expertise within the Maine ocean and wind energy supply chain, works proactively to promote the expertise of member companies, and provides solutions to local, national, and international market participants.**

- Market Exploration
- Supply Chain Mapping
- Building Partnerships
- Linking Industry to R&D

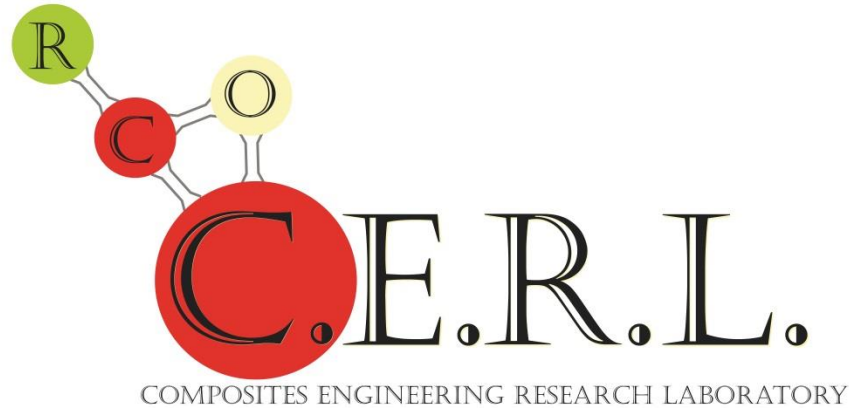




The Maine Composites Alliance was an original founder of MOWII and operates as a Sister Organization.



The Maine **Composites** Alliance



A fully equipped composite characterization lab established to provide industry solutions.

Created in partnership by:



The Maine **Composites** Alliance



## Composite Engineering and Applied Research

- Blade materials research
- Repairs
- Manufacturing process improvements
- Thermoset recyclable reinforced plastics
- More



DELAWARE®

WIND  
INDUSTRY  
INITIATIVE



WindSTAR is an NSF-funded Industry/University Cooperative Research Center for Wind Energy, Science, Technology and Research. A collaboration between UMass Lowell, Univ. of Texas at Dallas, Iowa State Univ., SMCC, MOWII, and Kid Wind, the center aims to bring together university and industry researchers solve the pressing needs of the wind industry.

MAINE  
OCEAN &  
WIND  
INDUSTRY  
INITIATIVE



IOWA STATE UNIVERSITY



# Partnership in Composite engineering and research for wind energy

as part of a larger composite R&D effort (Aerospace, Transportation, Energy and  
Infrastructure)





## Industry Liaison for the Northeast Wind Resource Center



Funded By:



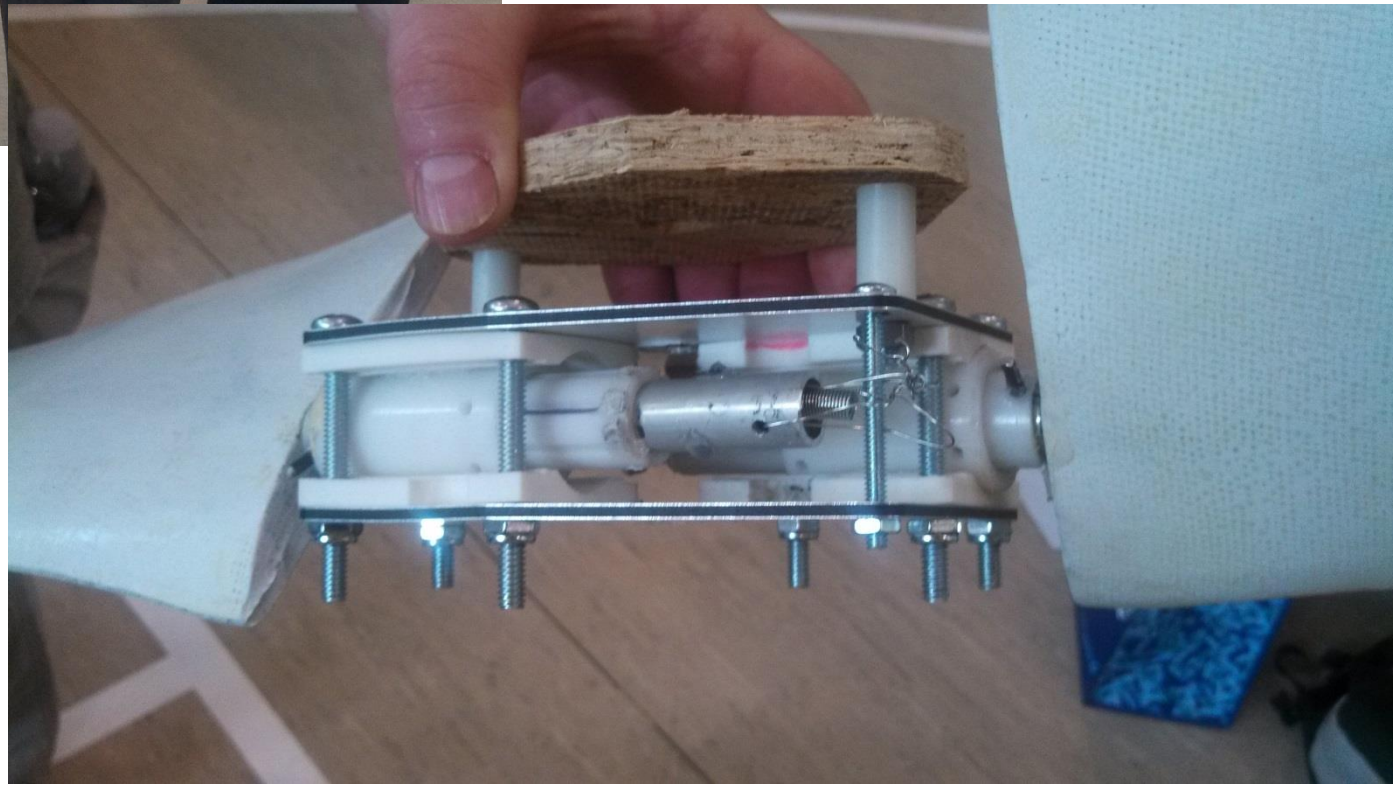
MAINE  
OCEAN &  
WIND  
INDUSTRY  
INITIATIVE







MAINE  
OCEAN &  
WIND  
INDUSTRY  
INITIATIVE





**[www.mainewindindustry.com](http://www.mainewindindustry.com)**

**Paul Williamson  
Portland Maine  
207-242-3521**

**[pw@mainewindindustry.com](mailto:pw@mainewindindustry.com)**