

**Approved Public Summaries
Board Meeting July 22, 2019
Innovation Vouchers**

Aquanis, Inc. | East Greenwich, RI | \$50,000 – Aquanis, Inc. will work with Principal Investigator Dr. Kenny Breuer at Brown University to use the wind tunnel at Brown University to validate a blade-mounted active load control system prototype that reduces stress on wind turbines. The wind tunnel data will allow Aquanis engineers to refine and validate their design and will provide the data and visuals required to attract additional funding from the federal government, strategic industry partners and potential customers.

Bouckaert Industrial Textiles (BIT) | Manufacturing Innovation Voucher | Woonsocket, RI | \$49,323 – BIT will develop and produce a family of non-woven matting to be used as a core for high temperature applications in the vehicle, appliance and industrial sectors. With the voucher funding, the company will conduct design experiments to test manufacturing variables and modify specifications of the material to meet key performance characteristics and specifications and functions provided by customers.