

## MEMORANDUM

Date: March 30, 2016

To: Mechanical Engineering Department Faculty

From: Steve Klisch, Director,  
Donald E. Bently Center for Engineering Innovation

CC: Debra Larson, Dean  
College of Engineering

Rakesh Goel, Associate Dean  
College of Engineering

RE: **Summary of Bently Center Awards for the 2016-2017 Award Cycle**

For the 2016-2017 award cycle, listed below are the applicant names, proposal titles, and number of WTUs awarded by the Donald E. Bently Center for Engineering Innovation.

1. Julia Wu, "Develop post-processing plots and build new data acquisition system to replace Bently Nevada's ADRE system for rotor kits and active magnetic bearing", 12 WTUs.
2. John Chen, "The role of grit in student achievement", 6 WTUs.
3. John Chen, "Designed defects in carbon fiber composites", 6 WTUs.
4. Jim Widmann, "Building grit in engineering students through active learning mechanics problem sessions", 6 WTUs.
5. Jim Widmann, "Flipping senior project: increasing instructor-student interaction by moving content online", 3 WTUs.
6. Andrew Kean, "Addressing Neurofibromatosis 2 (NF2) from a M.E. perspective, year 2", 6 WTUs.
7. Patrick Lemieux, "The future of alternative energy", 6 WTUs.
8. Steffen Peuker, "NSF proposal – SRL approach", 3 WTUs.
9. Brian Self, "Developing flipped materials for ME 212", 3 WTUs.
10. Peter Schuster, "Flipping senior project: increasing instructor-student interaction by moving content online", 3 WTUs.