Grants of the Week – February 18, 2018

Kumar, Sunil / Nguyen, Huu N
Design of Novel, Cross-Layer Neighbor Discovery Schemes for Directional Mesh Networks
DOD Air Force Research Laboratory
$ 10,000
College of Engineering- Electrical and Computer Engineering

Sharma, Satish
Resilient Directional Mesh Enhanced Tactical Airborne Networks
Fuse Integration
$ 45,000
College of Engineering- Electrical and Computer Engineering

Mehrabadi, Morteza M
2017-2018 MESA Engineering Program (MEP)
University of California Office of the President
$ 10,000
College of Engineering - Office of the Dean

Talavera, Gregory
Effects of Avocado Intake on the Nutritional Status of Families
University of California at San Diego
$ 20,000
College of Health and Human Services – Grad School of Public Health

Enwemeka, Chukuka
Effect of Blue Light on Propionibacterium Acnes: Time-kill Studies II
Sonovia Holdings LLC
$ 105,204
VP Academic Affairs - Office of the Vice-President

Hushen, W Timothy
Student Support Services
DOD Space and Naval Warfare Systems Command
$ 35,000
Office of VP of Research and Graduate Affairs

Tucker, Mark
Virginia DBVI Statewide Comprehensive Needs Assessment
Virginia Department of the Blind and Vision Impaired
$ 60,648
College of Education - Administration, Rehabilitation & Postsecondary Education

Ghanipoor-Machiani, Sahar
Safe-D University Transportation Center  
Virginia Polytechnic Institute and State University  
$ 236,203  
College of Engineering - Civil, Construction or Environmental Engineering

**Tucker-Tatlow, Jennifer / Baum, Jennifer N**  
CPM Circles-Berkeley FY 17-18  
University of California at Berkeley  
$ 20,560  
College of Health and Human Services – Social Work

**Shafter, Allen**  
A Remarkable Recurrent Nova in M31: The Leading Single Degenerate Supernova Ia Progenitor Candidate (?)  
Space Telescope Science Institute  
$ 23,278  
College of Sciences - Astronomy

**Shafter, Allen**  
Recurrent Nova M31N 2008-12a: The Surrounding 'Super-Remnant' - A Signpost to Type Ia Supernova Progenitors  
Space Telescope Science Institute  
$ 27,222  
College of Sciences - Astronomy

**Palacios, Antonio**  
Complexity and Scaling Laws of Phase Drift in Symmetric Networks of Crystal Oscillators for Precision Timing  
DOD Office of Naval Research  
$ 99,990  
College of Sciences - Math and Statistics