**2016 Space Research Initiative (SRI) Awardees**

1. **Dr. John Conklin** from Department of Mechanical and Aerospace Engineering, titled “Precision optical tracking, clock synchronization, and communications for small satellites”- **$99,988.00** for the 1-year period commencing on **Jan 4, 2016**
2. **Dr. Jamie Foster** “Mechanisms underlying microgravity-induced delays in the immune system of an animal-bacteria model system” **$98,738.00** for the 1-year period commencing on **Jan 4, 2016**
3. **Dr. Jonathan Tan**- “The Origin of Habitable Planets” will be funded for $75,000 with a start date of March 15th 2016 for a period of one year.
4. **Dr. Peng Jiang** - “Reusable Chromogenic Multifunctional Sensors for Space Applications” will be funded for $75,000 with a start date of March 15th 2016 for a period of one year.
5. **Dr. Michele Manuel** - “Novel lightweight, radiation shielding materials to enable long duration space flight missions” will be funded for $75,000 with a start date of March 15th 2016 for a period of one year.
6. **Dr. Paul Okunieff** “Measurement of Individual Carcinogenesis Risk after Solar or Cosmic Radiation Exposure” will be funded for $75,000 with a start date of March 15th 2016 for a period of one year.
7. **Dr. Andy Xiaolin Li** from Department of Electrical and Computer Engineering, titled “DeepSky: Extremely-fast and Accurate Discovery of NewPlanets in Kepler Big Data via Large-Scale Deep Learning” will be funded for $75,000 with a start date of March 15th 2016 for a period of one year.
8. **Dr. Riccardo Bevilacqua/Mrinal Kumar** - “Integrated Space Situational Awareness: Data, Algorithms and Sensors” will be funded for $75,000 with a start date of March 15th 2016 for a period of one year.
9. **Dr. Steven Eikenberry** - **“Cryogenic Probe Arms for MIRADAS”** will be funded for $225,078 with a start date of April 15th 2016 for a period of one year.