ALL ECSU STUDENTS ARE INVITED!

INTERNSHIP ROUNDTABLE

Thursday, September 29, 2016, 5:00 pm
Room 229, Dixon-Patterson Hall, ECSU

Guest Speaker: Jeremy Yagle
AST Data Analyst at NASA Langley Research Center

Jeremy Yagle is an applied mathematician who supports the Comprehensive Digital Transformation (CDT) at NASA Langley Research Center, a center-wide effort that is contributing to NASA's Technical Excellence and enabling mission success. He helps to design, develop, and implement innovative data analytics and machine learning solutions that will help NASA scientists, researchers, and engineers. Jeremy supports projects in both Data Intensive Scientific Discovery and Knowledge Analytics, with a specific focus on pattern mining algorithms for time series data from sensors and investigating methods for adaptive sampling.

Jeremy transferred to Langley from Goddard Space Flight Center, where he supported NASA's Independent Verification and Validation (IV&V) Facility. While at IV&V, he worked with the Office of the Director to develop algorithms for the strategic assessment of new technologies related to NASA mission goals, with IV&V's Safety Support Office on research into the use of Bayesian Belief Networks as a predictive tool in hazard analysis, and with the On-Orbit Anomaly Research team to develop techniques for the statistical analysis of mission anomalies.

The Internship Roundtable is a chance for students to hear from other students about their 2016 internship experiences and to receive guidance on obtaining internships for 2017.

You will hear about:
- *Student experiences*
- *Upcoming internship opportunities*
- *Methods of obtaining internships*
- *Advantages of internships*

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