## **Delta Computing & Engineering Colloquium**

Hosted by the College of Science & Computer Engineering Monday, October 30, 2017 Delta 241, 11:30 a.m. – 12:30 p.m. Space Flight Software Testing Ms. Soha Alqeshawi

Lockheed Martin

As NASA leaps to the challenge of deep space manned missions, a new generation of space crafts is needed. A new vehicle, the Orion Multi-Purpose Crew Vehicle (MPCV), is being built to take humans to destinations beyond low earth orbit and return them safely. Such vehicle entails the successful integration of very complicated flight hardware and software systems. Therefore, the flight software that controls every aspect of the vehicle has to go through an extensive testing process.

Host: Dr. Ahmed Abukmail Refreshments will be served from 11:00 a.m. – 11:30 a.m.!

Contact Information: Dr. Ahmed Abukmail 2700 Bay Area Blvd., Delta Building 169, Houston, TX 77058 281-283-3888: Abukmail@uhcl.edu Any person needing an accommodation for a disability to participate in this program should contact the sponsoring organization at (281) 283-3770 for necessary arrangements.



University of Houston Z Clear Lake

The choice is clear.