

**Department of Engineering  
Seminar Program  
Wednesday, March 21, 2012  
Galileo McAlister, 4:10pm**

## **10 Years Out, Looking Back**



**Ricky Lim, SpaceX**

Ricky grew up in Southern California and attended high school near Harvey Mudd in the city of Upland. He graduated from Harvey Mudd College in 2002 from the Engineering Department and was awarded the Harry E. Williams Mechanics Prize. Soon after Undergrad, Ricky starting working as a mechanical engineer in the Electronics Systems Department at Raytheon Space and Airborne Systems. After 3 years, Ricky was granted a full study fellowship through Raytheon's graduate study program – he spent a year at Caltech and completed an M.S. degree in Applied Mechanics. Following his time at Caltech, he continued working at Raytheon in the Systems Engineering Department. He supported the ARTEMIS (Advanced Responsive Tactically Effective Military Imaging System) program in its Assembly, Integration and Test activities from design to delivery.

In 2008, Ricky joined Space Exploration Technologies as a Launch Engineer. He has supported test and launch operations through five (5) missions at several remote sites including the Rocket Development Facility in McGregor, TX and launch sites at the Kwajalein Atoll and Cape Canaveral Air Force Base. Today, he works at the Vandenberg Air Force Base as the Vehicle and Payload Integration Manager where he is supporting the development of the SLC-4E Launch Site and upcoming launches.