

## **Astronomy & Astrophysics**

**Speaker:** Emily Cunningham

Emily Cunningham is a 3rd year PhD student in the Astronomy & Astrophysics department at UC Santa Cruz. Originally from New York City, Emily received her B.S. in Physics & Astronomy from Haverford College in 2012, and was a Fulbright scholar in Paris, France from 2012-2013.

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## **Aviation**

**Speaker:** Michael Laccabue

Michael Laccabue (MV '08) is a First Officer at SkyWest Airlines. He graduated from the University of Illinois at Urbana-Champaign with a B.S. degree in Aviation Human Factors in May 2012 and has since taught in San Diego and the Bay Area, flown high-resolution aerial mapping missions all over the United States, CBS radio traffic reporters, and now flies the Canadair Regional Jet all over North America. He is based in San Francisco and will speak on careers in aviation and what it takes to become a pilot.

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## **Biotech/bioengineering**

**Speaker:** Gretchen Lam

Gretchen Lam is a research associate at a biotech company, developing cutting-edge tools to improve next-generation sequencing. She received her BS from UCLA and her MS from Stanford, both in bioengineering. She is also a Monta Vista alumni (class of 2007). She will share her story about her career path and what you can do in biotech/bioengineering.

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## **Careers in Medical Diagnostics**

**Speaker:** Gail Marzolf

I have spent the past 25+ years working in the field of medical diagnostics. Specifically, I have been part of a development team focused on the area of preterm birth prediction.

I will discuss possible career paths in the medical diagnostics field for those individuals who obtain a degree in the life sciences, such as Biology, Biochemistry, etc.

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## **Current Era of Multiple Careers**

**Speaker:** Salman Ahsan

I have done three things. First, tech entrepreneurship – taking an idea from the kitchen table to a complete product (or service) in the hands of the customer (or client). Second, teaching and academia – the questions that intrigue me deal with exploring ways to enhance effectiveness of instruction across demographics. And third, I have worked in the semiconductor industry as an engineer, manager and executive. I would like to talk to you about the current era of multiple careers – how to make decisions that have long-term impact, how to grow and do new things and how to make sure you don't end up being professionally obsolete. I earned my bachelor's degree in electrical engineering from the University of Pennsylvania, a PhD and a master's in semiconductor physics from Princeton and an MBA from UC Berkeley's Haas School of Business.

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## **Ear, Nose, Throat and Facial Plastic Surgeon**

**Speaker:** Dr. Harry Huang

As an ear, nose, and throat, and facial plastic surgeon, Harry treats a variety of disorders, including tonsil and sinus infections, hearing loss, and cancers of head and neck area such as throat cancer and skin cancer. He also fixes facial bone fractures and performs cosmetic surgery procedures of the face.

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## **Fashion Merchandising & Design**

**Speaker:** Sara Piper

Sara Piper is a college representative at FIDM where she graduated with a Professional Designation degree in Product Development after receiving a BA from the University of Puget Sound. After graduating with two degrees, Sara worked for Columbia Sportswear throughout the Bay Area and in Portland, Oregon for 6 years in the visual marketing department. Before coming to work for FIDM, Sara worked at Stitch Fix in a position that shows how much technology and fashion really are intertwined in our culture today.

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## **Graphic Design in Marketing Communications**

**Speaker:** Mike Sanchez

Mike has worked in marketing communications in high-tech for more than 30 years. He has led teams in advertising, public relations, tradeshow and events, as well as graphic, web, video and experience design. At Cisco Mike is charged with creating and aligning the visual and verbal language of the brand across the entire organization. He believes crafting a compelling story and integrating marketing communications across the entire brand experience – from the inside out to customers- is a key to business success

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## **Graphics Art/Animation**

**Speaker:** Conan Low

An 18 year veteran of the animation industry, Conan has worked on a wide range of projects from groundbreaking television—beginning with the pioneering computer generated animated series Reboot—to box office movie hits After working on the first four seasons of Futurama and the first season of Genndy Tartakovsky's Star Wars: Clone Wars with Rough Draft Studios, Conan joined the CGI pioneers in Northern California at PDI/Dreamworks. There he worked on over 15 projects, including the many forms of the Shrek and Madagascar properties, both as an artist and an artistic supervisor. For the past six years he has been leading the expansion of the layout department at Dreamworks' Dedicated Unit in Bangalore, India. Most recently Conan served as Visual Consultant: Digital Cinematography for Ilion Animation in Madrid, Spain for a feature animation project in partnership with Paramount Pictures.

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## **Nursing**

**Speaker:** Elaine O'Neill

I have been a nurse at El Camino Hospital in Mountain View for almost 30 years. I worked in Labor and Delivery for 12 years, and have since been working as a lactation consultant for the last almost 18 years. I went to San Jose State for 5 years and earned a Bachelor of Science Degree in Nursing. I have lived in the Bay Area my whole life, I have 2 kids age 18 and 21, and my daughter is currently a nursing student at San Diego State University.

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## **Obstetrics and Gynecology**

**Speaker:** Dr. Michele Hugin

Dr. Hugin received her BA and MS from UCSD and then got her medical degree from Tufts University in Boston. She completed her residency in Obstetrics and Gynecology from Tufts and has been practicing at Valley Medical Center (County Hospital) for 19 years. She provides prenatal care, delivers babies and takes care of the reproductive needs for women from adolescence to menopause. Her area of interest is family planning.

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## **Physical Therapy**

**Speaker:** Margot Flaughter

Margot Flaughter is a physical therapist who has had the privilege to help people learn how to get back to their lives after critical illness, surgeries, cancer treatments, strokes, and heart attacks. Working in Silicon Valley has also presented opportunities for research and working with start-ups on new therapy innovations.

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## **Wireless Product Development**

**Speaker:** Varada Gopalakrishnan

I'm a Senior Principal Engineer in Amazon Lab126. I am a Wireless Communication Engineer. I'm involved in architecting, designing and developing wireless products in Amazon Lab126. I've played key role in the development of Amazon Kindle, Amazon Fire TV, Amazon Fire Phone and many other consumer electronic products. Prior to joining Amazon, I was in Motorola, in Illinois, where I developed several generations of cell phones.