

ADVANCE SCHOLAR AWARD SYMPOSIUM

This symposium is presented to you by UC Davis ADVANCE and is open to faculty, staff, students, and postdoctoral scholars. The ADVANCE Scholar Awards is a prestigious award program and lecture series that encourages research leadership and outreach to underserved communities and/or mentorship of underrepresented students, and highlights and celebrates the contributions that women STEM faculty at the University of California, Davis have made to their respective fields.

January 13, 2016 2:00-5:00PM

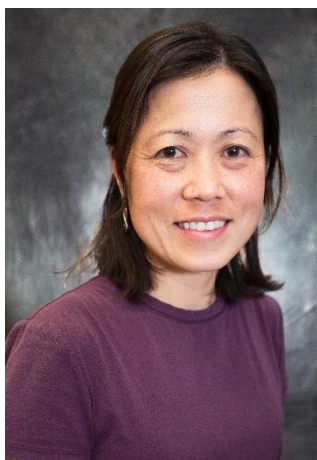
Student Community Center – Multi-Purpose Room
One Shields Avenue, Davis, CA 95616

Please RSVP by January 6, 2016 at:

<https://advancescholarsymposium2016.eventbrite.com>



Dr. Judy Callis



Dr. Tina Jeoh



Dr. Gail Patricelli

Agenda

- **2:00 – 2:15pm** **Welcome Remarks**
- **2:15 – 2:50pm** **“Cellulosic Biofuels and Bioproducts – Overcoming Technical Challenges,”** Tina Jeoh, Associate Professor, Biological and Agricultural Engineering
- **2:50 – 3:25pm** **“Cleaning House is One Way Plants Respond to Inside and Outside Changes,”** Judy Callis, Professor, Molecular and Cellular Biology
- **3:25 – 4:00pm** **“Robots, Telemetry and the Sex Lives of Wild Birds,”** Gail Patricelli, Professor, Evolution and Ecology
- **4:00 – 5:00pm** **Networking Reception**

Judy Callis is a Professor of Molecular and Cellular Biology at the University of California, Davis. She received her AB degree from Washington University at St. Louis MO, a MS degree from University of Illinois, Champagne-Urbana IL and a PhD from Stanford University, Stanford CA. She has a long-standing interest in how plants respond to and survive environmental stresses because the animal strategy of running away just doesn't work for plants.

Tina Jeoh is an Associate Professor in the Biological and Agricultural Engineering Department at the University of California, Davis. She studies the science and engineering underlying the use of naturally occurring biopolymers as feedstock or raw material in various applications and her research addresses two global necessities - a sustainable and renewable energy supply and improvement in food quality and value.

Gail Patricelli is a Professor in the Department of Evolution and Ecology at the University of California, Davis. She received her BA from Whitman College and PhD from the University of Maryland, College Park, and was a postdoctoral researcher at the Cornell Lab of Ornithology. Professor Patricelli and members of her lab study bioacoustics, breeding behaviors and the impacts of noise pollution on birds.