

EARTH WEEK 2017 @Caltech

// April 15-22

Saturday, April 15

Beckman Auditorium BELLA GAIA (Beautiful Earth) - A Poetic Vision of Earth From Space
8pm Immersive demonstration of the beauty and interconnectedness of the planet / Tickets Start \$35

Monday, April 17

Winnett Lounge Speaker Series: Achieving a 100% Clean Energy Future
12-1:30pm *Nicole Capretz, Executive Director, Climate Action Campaign*

Tuesday, April 18

Jorgensen 109 Coffee Forum: Laboratory Sustainability @Caltech
9-10am Join techers passionate about laboratory sustainability to brainstorm ways to green your lab
Caltech students, faculty and staff welcome. Refreshments Provided

Winnett Lounge Speaker Series: The Fate of the Terrestrial Biosphere Under a Changing Climate
12-1:30pm *Joshua B. Fisher, JPL Climate Scientist and ECOSTRESS Mission Science Lead*

Wednesday, April 19

Winnett Lounge Speaker Series: Environmental Justice and Climate Law
12-1:30pm *Maya Golden-Krasner, Senior Attorney, Center for Biological Diversity Climate Law Institute*

Avery Dining Hall STEMinar: Samuel Brinton—By Day: Nuclear Scientist. By Night: LGBT Activist.
7pm (time change) *Senior Policy Analyst, Bipartisan Policy Center Energy Project (Lunch Provided—RSVP Required)*

Lees-Kubota Hall Caltech Associates Panel—The Road Ahead: The Future of Driverless Cars
7pm panel Join a panel of experts discussing how driverless cars will impact our lives / Tickets \$95

Beckman Auditorium Earnest C. Watson Lecture Series—How Clean is the Cloud?
8pm *Adam Wierman, Professor and Executive Officer for Computing and Mathematical Sciences*

Thursday, April 20

Jorgensen 109 Coffee Forum: Solar Energy Science
9-10am *Harry Gray, Professor of Chemistry, Founding Director, Beckman Institute*
Caltech students, faculty and staff welcome. Refreshments Provided (Limited to 25 attendees)

Avery Dining Hall Speaker Series: The Urban Canopy—Growth for the Next 100 Years
12-1:30pm *Daniel Goyette, Master Arborist, the Huntington*

Lees-Kubota Hall Resnick Fellow Seminar: Solar Fuels and Anthropogenic Carbon Emissions
3-4pm *Bryan Hunter, CCE Graduate Student; Zhu Liu, PhD, Postdoctoral Scholar Applied Physics*

Avery Courtyard Magical Signs of Change: March for Science Sign-Making
6pm Join techers preparing to make their voices heard at the LA science march while enjoying the talents of Magic Castle magician Rmax! Refreshments and Sign-Making Materials Provided

Friday, April 21

Jorgensen 109 Coffee Forum: Academia, Career and Disseminating Science in Africa
9-10am *Moureen Kemei, PhD Materials Engineering, Module Engineer at Intel Corporation*
Caltech students, faculty and staff welcome. Refreshments Provided (Limited to 25 attendees)

San Pasqual Walk Earth Day Resource and Engagement Fair
11:30am-1:30pm Come check out local environmental organizations and learn how you can get involved in promoting sustainability at Caltech and in the community (Lunch Provided)

Saturday, April 22

Beckman Lawn March for Science Pasadena—Caltech to Pasadena City Hall
8am Join Caltech researchers marching to celebrate science and its ties to the community

Pershing Square March for Science Los Angeles—Science not Silence
9am Join scientists from around the world marching to take a stand for science in policy

Downey, CA City of Stem Big Science Fest—Columbia Memorial Space Center
10am-5pm Join Caltech's CCI Solar and other science partners for hands-on activities, exhibits and more

Ramo Auditorium Caltech Theater Arts Presents Vavilov's Garden
7pm show Mark Eckard's drama depicts a real-life group of Soviet scientists struggling to preserve a seed bank under incredible pressure. Come at 6 for food and stay after for a panel discussion

**Events are free & open to the public unless noted otherwise
Lunch is served for the speaker series — arrive promptly**

Presented by:

Caltech sustainability



RESNICK INSTITUTE
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