



EcoGreen Group of Silicon Valley
Creating Opportunities for Sustainability and Clean Technologies

EcoGreen Group

of

Silicon Valley

www.ecogreengroup.org



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Creating Opportunities for Sustainability and Clean Technologies

Agenda For January 04, 2018

- 8:00 – 8:20** **Mission of EGG**
Introductions
Upcoming programs & events
Job Leads

- 8:20 – 9:30** **Open discussion, discussion on Bitcoin,
and more!**



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Creating Opportunities for Sustainability and Clean Technologies

Mission

EcoGreen Group creates professional and entrepreneurial opportunities in sustainability and clean technologies through education, professional development, industry collaboration, and networking.

The EcoGreen Group fulfills this mission through our

- online blog,
- social media,
- collaborative workspaces,
- volunteer opportunities,
- member projects,
- weekly and monthly meetings,
- and speaker events on specific sustainability topics.



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Upcoming EGG Programs

Jan 11 TBD

Jan 18 Lauren Burton – Autism, medical
alternatives

Jan 25 TBD



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Energy Seminar: Austin Sendek: Building a better battery with machine learning

JANUARY 8, 2018 - 4:30PM TO 5:20PM

NVIDIA AUDITORIUM, JEN-HSUN HUANG ENGINEERING CENTER

 MAP

FREE AND OPEN TO ALL.

EVENT SPONSOR:

PRECOURT INSTITUTE FOR ENERGY

CONTACT EMAIL:

ENERGYSEMINAR@STANFORD.EDU



Discovering promising new materials is central to our ability to design better batteries, but research progress over the last several decades has been limited by an incomplete understanding of the materials physics and inefficient guess-and-check searches. Our research seeks to overcome these limitations by leveraging new approaches inspired by machine learning to make predictions of material performance from existing experimental data.



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Time: Jan.7th 2018, 1:30 pm – 5:30 pm

Venue: Santa Clara Convention Center, 2nd Floor, Theatre

Ticket: <[https://svief.us5.list-](https://svief.us5.list-manage.com/track/click?u=21313a52472a2961f2cb58a34&id=ca52a1a2ad&e=4acf45e22a)

[manage.com/track/click?u=21313a52472a2961f2cb58a34&id=ca52a1a2ad&e=4acf45e22a](https://svief.us5.list-manage.com/track/click?u=21313a52472a2961f2cb58a34&id=ca52a1a2ad&e=4acf45e22a)

>; <https://sviefaitalks.eventbrite.com> (New Year Special General Pass Limited to First 20

Registrations)

Imagine if the road could tell the car if it was icy, traffic lights and parking spots signaled the cars and the wearables on humans told the car about their health, emotions and entertainment needs. In the next 10-15 years smart mobility will create innovations and disruptions of several industries, giving an opportunity for entrepreneurs and innovators to create new businesses, to find new uses of autonomous vehicles, re-imagine transportation, land re-use and urban mobility.

On Jan.7th 2018 SVIEF AI+ Talk, we will look at the impact of future transportation on our jobs, cities, and mobility. We will learn how the nuances of human communication on the road were translated into technology, thereby creating many Cognitive IoT devices impacting cities, transportation, and urban mobility. We will take an in-depth look at the transformation of Automotive, Transportation, and Cities. We will talk about regulation and governance and how cities and countries adopted to the car AI's technology to ask for data and algorithmic governance of self-driving cars. We will focus on what the self-driving car sees to help us understand the Technology behind these autonomous vehicles. Finally, we will look ahead to how we can get to a fully autonomous driving world.



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Conservation Efforts and the Building of the Nature State: A Colombian Case



Friday, January 12, 2018

12:30 pm

Bolivar House, 582 Alvarado Row, Stanford,

CA [Map](#)

*Sponsored by:
Center for Latin American Studies*

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Free

Claudia Leal, Tinker Visiting Professor

A swath of tropical forest on Colombia's Caribbean coast, along with the felines and people who inhabit it, are manifestations of what we can call the nature state. This novel concept refers to the set of institutions, practices, and policies by which the state claims that caring for nature, and not just using it, is one of its essential responsibilities. Tayrona National Park allows us to explore the building of the Colombian state through its contested efforts of conserving nature in the 1960s and 1970s. The nature state emerged in alliance and against various state institutions, and in the process reconfigured the citizenship of various constituencies.



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gtm:

www.greentechmedia.com

Upcoming Webinar

Evidence-Based Storm
Hardening: A Data-Driven
View to Resiliency
Planning, Investment &
Operations

A GTM WEBINAR SUPPORTED BY:

SIEMENS

Tuesday, January 16, 2018 | 2:00PM ET

Registration Fee: Free

Register at
<http://bit.ly/2CItP65>



Andre Smit
Engineering Manager,
Siemens Digital Grid



Manuel Pimenta
Senior Electrical Control
Systems Engineer,
Con Edison



Ben Kellison
Director, Grid Research,
GTM Research



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PG&E Energy Education Classes

CLASS NAME

Air Sealing to Achieve Zero Net Energy - New Techniques and Applications

DATE

**Mon 1.29.2018
9:00 AM - 4:30 PM**

LOCATION

San Francisco - Pacific Energy Center

Using real-world examples, course instructor Terry Nordbye will give architects and contractors an understanding of the importance of air sealing, how to incorporate air sealing into building design and construction, and what materials and techniques work best to make a tighter building. You are sure to leave the room with a new and deeper understanding of how to air seal your next project.



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A background image for the title banner showing a person's hands writing in a notebook on the left and typing on a laptop keyboard on the right.

PG&E Energy Education Classes

<http://66.198.243.12/>



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Jobs & Job Leads

- Check out the [Green Jobs Tab](#) on our website!
- Check out the CSIX Yahoo Messages for job leads!
- **Anybody have any opportunities to communicate?**



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Jobs & Job Leads

- Green Jobs Network:
<http://facebook.com/groups/greencareers/>
- Green Jobs Network group on Facebook -- now 2,500 members strong! You can join us @
<http://facebook.com/groups/greencareers/>



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And Now.....Todays Feature Presentation!

**Open discussion and
some discussion on
Bitcoin, and more!**





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