



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

EcoGreen Group

of

Silicon Valley

www.ecogreengroup.org



Agenda

- 8:00 – 8:15 Self-introductions
Mission of EGG
Upcoming programs,
events & jobs
- 8:15 – 9:30 **The Power of Direct Current:
A New Energy Paradigm**
(video)



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Self-Introductions



EcoGreen Group of Silicon Valley

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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** (see Rod)
- member projects,
- weekly and monthly meetings,
- and speaker events on specific sustainability topics.



Upcoming EGG Programs

- Mar 16 Mark Hoff: Maglev Transportation
- Mar 23 Mark Hoff: TBD
- Mar 30 Tony Green: Auto Idling Strategy
- Apr 6 Lisa Rose: Green Business Program

County of Santa Clara,
Consumer and Environmental Protection Agency
Recycling and Waste Reduction Division
Recycling and Waste Reduction Commission



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Jobs

Thought you guys would like this. I hope all is going well with you guys. AI

Alberto Sanchez-Chew mbzlotusal@yahoo.com (650) 341-1632

From: Francisco <francisco@carbonlighthouse.com>

Carbon Lighthouse is hiring !

<https://www.carbonlighthouse.com/about-us/careers/>

Engineering Team

[Project Manager](#) [Engineer](#) [Field Technician](#)

Sales & Business Development Team

[Sales Development Representative](#)



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Events (Stanford University)



Energy Seminar: Samer
AlAshgar, Energy
Transitions of Countries:
The case of Saudi Arabia
and Vision 2030

MONDAY, MARCH 13, 2017 - 4:30PM
NVIDIA AUDITORIUM, JEN-HSUN HUANG
ENGINEERING CENTER

<https://energy.stanford.edu/energy-seminar/upcoming-energy-seminars>



Events

March 22 is World Water Day

World Water Day is held annually on 22 March as a means of focusing attention on the importance of freshwater and advocating for the sustainable management of freshwater resources.

Each year, World Water Day highlights a specific aspect of freshwater. In 2017, the theme is “Wastewater.”

<http://www.who.int/life-course/news/events/world-water-day-2017/en/>



Local events for World Water Day

- **World Water Monitoring Challenge, March 18**
Cupertino

<https://www.eventbrite.com/e/world-water-monitoring-challenge-at-blackberry-farm-2017-tickets-31077479578?aff=erelexpmlt>


- **Coyote Creek Cleanup, March 25**
San Jose

<https://www.eventbrite.com/e/32517-coyote-creek-cleanup-for-world-water-day-registration-31330785222>



Events

Data Science in Vehicle Telematics

 Tell a friend Share

Thursday, March 23, 2017

6:30 PM

Hacker Dojo

3350 Thomas Road, Santa Clara, CA (map)

Anupam Bagchi and Alpa Shah from Aeris Communications will give an overview of Fleet Management Solution and use of data science in telematics data, highlighting some real

<https://www.meetup.com/loTSiliconValley/events/238119145/?rv=ea1>



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Events (Berkeley)

Tim Stroshane:

Drought, Water Law, and the Origins of California's Central Valley Project

How did the California Water Wars start? How did the evolution of water law create the struggles we face today? How can we fix that mess?

Date and Time: Wednesday, March 29 from 7:30 pm - 8:30 pm

Location: Pegasus Books Downtown, 2349 Shattuck Ave,
Berkeley, California 94704 (Free admission)

<https://www.facebook.com/events/1565897926768538/>



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Events (Oakland)



\$400 off a new GenZe e-Bike through March 31, with the trade-in of any conventional bicycle. Sign up for your free test ride now at our Oakland Experience Center.

http://www.genze.com/fremontride/?utm_source=email&utm_campaign=RIF_FM&utm_content=TestRide

<http://www.genze.com/>



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The Power of Direct Current: A New Energy Paradigm

Video published on Apr 7, 2016, by SustainableColorado

<https://www.youtube.com/watch?v=fLYvl6rpueQ> (1:19:55)

In the 1880's, there was a "war" on whether electricity should be supplied as alternating current (AC) or direct current (DC), and the former won. So why is there now a renewed interest in DC? Come join us to learn about the present case for DC, and a groundbreaking initiative – the dcProject in Denver, Colorado. We shall view a video on the April 2016 Sustainability Series event at The Alliance Center in downtown Denver, focusing on the building's direct current (DC) microgrid conversion.

Further reference <http://www.sustainablecolorado.org/>
<http://www.sustainablecolorado.org/what-we-do/building-innovation/dc-project/>