

Welcome to the 8th Annual C2M Symposium!

Agenda

- 8:00 CHECK-IN & NETWORKING/LIGHT BREAKFAST**
- 9:00 WELCOME REMARKS**
Brian Steel, Co-Director, Cleantech to Market
- 9:15 MORNING PRESENTATIONS**
Christy Martell, Enterprise Sales Leader, Stem, Inc.
- 9:15 Packetized Energy Technology**
9:45 MICROrganic Technologies
- 10:15 BREAK/NETWORKING**
- 10:45 MORNING PRESENTATIONS**
Alex Luce, Investor, CreativeVentures.vc
- 10:45 GreenBlu**
11:15 Grow Plastics
- 11:45 - LUNCHTIME KEYNOTE -**
Ashley Grosh, Senior Relationship Manager, CleanTech
Corporate Banking Group
- 12:00 LUNCH/NETWORKING**
- 12:45 AFTERNOON PRESENTATIONS**
Dan Halperin, Director Corporate Strategy, Pacific Gas &
Electric
- 12:45 eCalCharge**
1:15 Sunvapor
- 1:45 AWARDS VOTING & PRESENTATIONS**
- 2:00 RECEPTION WITH LIGHT REFRESHMENTS**
- 3:00 PROGRAM CONCLUDES**



2017 Projects

9:15 Packetized Energy Technology

Packetized Energy Technology (PET) is a software and hardware platform that manages distributed energy resources. It can address the most pressing challenges to the integration of renewable energy on the grid. PET utilizes a bottom-up approach with a patent-pending algorithm to ensure end-user quality of service, grid security, and user privacy in an automated and scalable control system.

Website

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

Founders

Mads Almassalkhi, Co-Founder

Jeff Frolik, Co-Founder

Paul Hines, Co-Founder

Andrew Giroux, Chief Engineer

John Slinkman, Senior Software Engineer

C2M Student Team

Chris Roberts, MBA 2018, Team Lead

Priya Aggarwal, M.Eng 2018

Steve Drapcho, PhD Physics 2019

Thomas Ledolter, MBA 2018

Joe Willer, JD 2019



2017 Projects

9:45 MICROrganic Technologies

Municipal wastewater treatment in the U.S. uses more electricity than the installed capacity of wind and solar combined. MICROrganic's patent-pending VIVA Microbial Fuel Cell technology replaces aeration – the most energy-intensive process in wastewater treatment – with a modular, energy-neutral treatment solution. With a pilot already installed and a proven, scaled manufacturing platform, MICROrganic is beginning commercialization with the craft brewery market.

Website

<http://microrganictech.com/>

Founders

Carol Maxwell, CEO and Director

Brent Solina, CTO

C2M Student Team

Maxwell Kushner-Lenhoff, MBA 2018, Team Lead

Kyohei Mukaigawa, MBA 2018

Jeremy Nowak, PhD Physical Chemistry 2019

Wojciech Osowiecki, PhD Physical Chemistry 2019

Alexander Prosser, MBA 2018



2017 Projects

10:45 GreenBlu

GreenBlu offers a cost-effective, off-grid water treatment solution that can be applied to a variety of markets. Through materials innovations, GreenBlu's modified thermal distillation cycle produces potable water from seawater or wastewater, lowering the cost of water treatment and reducing its environmental impact. This double bottom line benefit makes GreenBlu an exciting technology in several water treatment applications.

Website

<https://greenblu.co/index.html>

Founders

Howard Yuh, Co-founder and CEO

Kevin Tritz, Co-founder and COO

Ethan Schartman, Co-founder and CTO

C2M Student Team

Kevin Benson, MBA 2018, Team Lead

Alex Angola, MBA 2018

Nityan Nair, PhD Physics 2018

Chenlu Xie, PhD Physical Chemistry 2018



2017 Projects

11:15 Grow Plastics

There is an increasing demand for more sustainable plastics, but the current alternatives do not perform as well as conventional plastics. Grow Plastics creates sandwich panel structures in bioplastics that enable stronger, lighter products than comparable technologies. This technology has a wide variety of applications including food packaging and performance sports products.

Website

<http://growplastics.com/>

Founder

Michael Waggoner, CEO

C2M Student Team

Sofía Ramos-Guerrero, MBA 2018, Team Lead

Sharifa Dunn, MBA 2018

Stephen Meckler, PhD Physical Chemistry 2018

Tamara Sparks, PhD Physical Chemistry 2018

Johnny Truong, PhD Chemistry 2018



2017 Projects

12:45 eCalCharge

eCalCharge develops and implements strategies for electric vehicle smart charging. The company brings together data from electric vehicles, power networks and charging infrastructure to unlock the value of electric vehicle mobility data. eCalCharge transforms fleets of electric vehicles into virtual power plants and designs the most valuable energy management strategies for automakers, EV drivers and the energy sector.

Website

<http://ecalcharge.com/>

Founder

Caroline Le Floch, CEO

C2M Student Team

Kyle Bertin, MBA 2018, Team Lead

Brendan Folie, PhD Physics 2018

Matt Gilbert, PhD Physics 2018

Scarlett Hendrichs, MBA 2018

Emily Porter, PhD Civil Engineering 2020



2017 Projects

1:15 Sunvapor

A whopping 75% of energy consumed in the global industrial sector is used for process heat. Unfortunately, this under-discussed source of energy demand hasn't seen the same renewables revolution as electric power. Sunvapor aims to break this barrier through its design of a disruptively low cost concentrated solar thermal array - an innovation that can revolutionize the industrial energy landscape.

Website

<http://www.sunvapor.net/index.html>

Founder

Philip Gleckman, CEO

C2M Student Team

David Sternlicht, MBA 2018, Team Lead

Mariana Martinez Alarcon, MBA 2018

Natalie Gibson, PhD Chemistry 2018

Kurt Kurzenhauser, JD 2019

Francois-Jerome Selosse, MBA 2018

Beryl Xia, PhD Chemistry 2019

