

**Innovation's Role in Achieving Climate Stability:  
A convening of Investors, Entrepreneurs and Experts Focused on Solutions  
January 29-30, 2020  
The Pearl, 601 19th St, San Francisco, CA**

**GOALS**

- Gain a deeper understanding of the growing climate tech field
- Foster exchange between entrepreneurs, investors, and experts around possible climate change solutions
- Identify barriers and consider strategies for achieving impact in addressing climate change

**AGENDA**

*(as of January 26, 2020)*

**Optional webinar:** Listen [here](#) to this pre-event discussion (20 mins of remark plus 20 minutes of Q&A) focused on updating participants on the biggest climate pollution sources and opportunities for impact globally ([Nat Keohane](#), Senior Vice President, Climate, EDF and [Ilissa Ocko](#), Senior Climate Scientist, EDF). You will be asked to register and then directed to the recording.

**Wednesday, January 29<sup>th</sup> (6PM-9:30PM PST):**

**Cocktails and dinner.** Speaker ([Matt Rogers](#), Co-founder, Incite and Co-founder, Nest Labs)

**Thursday January 30<sup>th</sup> (8AM-3PM PST):**

**Convening**

7:30 AM      **Check-In Starts and Continental Breakfast Available**

8 - 9 AM      **Welcome and Establishing the Landscape**

- [Chris Costello](#), Professor, Resource Economics, UC Santa Barbara, welcomes everyone, sets the goals and frames the day (introduces team), participants check-in at tables and on tablets
- Plenary presentations will address the broad climate tech investing landscape and provide organizing frameworks for the day. Followed by brief Q&A.
  - [Ryan Panchadsaram](#), Advisor to the Chairman, Kleiner Perkins
  - [Matt Price](#), President & Chief Operating officer, Activate

9 – 10:10 AM      **Expert Panel**

- Plenary presentations by academic experts introducing the four areas of focus, including short term and long term potential:
  - Advanced Nuclear - [Rachel Slaybaugh](#), Assistant Professor, UC Berkeley
  - Agriculture - [Keith Paustian](#), University Distinguished Professor, Colorado State University
  - Transportation - [Dan Sperling](#), Founding Director, ITS-Davis; Distinguished Blue Planet Prize Professor of Civil and Environmental Engineering, and Environmental Science, UC Davis
  - Carbon Removal - [Jen Wilcox](#), Professor, Worcester Polytechnic Institute
- Reactions and curated Q&A with the group. Curators include: [Steve Pacala](#), Frederick D. Petrie Professor in Ecology & Evolutionary Biology, Princeton University, [Suzi Kerr](#), Chief Economist, EDF, and [Tom Murray](#), Vice President, EDF+Business.

10:20 AM – 10:35 AM **Break**

10:35 AM – 11:50 AM **Gallery Tour**

- Introduce the entrepreneurs and their companies.
- The entrepreneurs will display around the meeting space.

**Advanced Nuclear**

Tyler Ellis, [Commonwealth Fusion Systems](#)

Carl Perez, [Elysium Technologies](#)

Lenka Kollar, [NuScale](#)

Caroline Cochrane, [Oklo](#)

Jeff Navin, [TerraPower](#)

**Agriculture**

Peter Reinhardt, [Charm Industrial](#)

Mark van Nieuwland, [DSM](#)

Christine Mosely, [Full Harvest](#) (*attending at noon*)

Aidan Mouat, [Hazel Technologies](#)

Meena Sankaran, [Ketos](#)

Karsten Temme, [Pivot Bio](#)

Poornima Parameswaran, [Trace Genomics](#)

**Carbon Removal**

Jake Schneider, [Blue Planet Ltd.](#)

Tom McDonald, [Mosaic Materials](#)

Bill Brown, [Net Power](#)

Etosha Cave, [Opus12](#) (*attending at noon*)

Sahag Voskian, [Verdax](#)

**Transportation**

Sanjay Dayal, [Electriphi](#)

Ben Blackburn, [LanzaTech](#)

Gene Berdichevsky, [Sila Nanotechnologies](#)

Laura Schewel, [Streetlight Data](#)

- Participants will move around and meet the entrepreneurs, see their projects, ask questions, and record reactions into iPads/tablets (approximately 4 minutes each to see them all).

11:50 AM – 12:45 PM **Lunch**

- Discussions of projects/technologies continue over buffet lunch with entrepreneurs in a casual setting.

12:45 – 1:10 PM **Perspectives from Thought-leaders**

- In plenary, four experts will share their points of view on the challenges to achieving big impact in each sector and ways those challenges could be overcome.
  - Advanced Nuclear: [Rachel Pritzker](#), President & Founder, Pritzker Innovation Fund

- Agriculture: [Dave Danielson](#), Managing Director, Breakthrough Energy Ventures
- Carbon Removal: [Steve Pacala](#), Frederick D. Petrie Professor in Ecology & Evolutionary Biology, Princeton University
- Transportation: [Erik Snyder](#), CEO & Founder, Drawdown Fund.

**1:10 – 2:00 PM Concurrent Sessions**

- Participants will split into four sector discussions with experts, a facilitator from EDF, and a note-taker. Facilitators:
  - [Mark Brownstein](#), Senior Vice President, Energy, EDF - Advanced Nuclear
  - [Steve Hamburg](#), Chief Scientist, EDF - Carbon Removal
  - [Doria Gordon](#), Lead Senior Scientist and Interim Vice President, Working Lands, EDF - Agriculture
  - [Nat Keohane](#), Senior Vice President, Climate, EDF - Transportation
- Groups will build a list of potential barriers to progress, and prioritize which, if removed, would lead to the most impact on emissions reduction and avoidance. The groups will then identify possible strategies for overcoming high priority barriers in these areas.

**2:00 – 2:30 PM Reconvene across sectors**

- Participants from each sector group will reconnect and share ideas

**2:30 PM – 2:45 PM Overarching Approaches**

- Participants will consider and identify possible whole system strategies for achieving decarbonization.

**2:45 PM – 3 PM Closing**

- Participants will close with one thing they are taking with them,
- Chris Costello will close with his thoughts, a thank you message and next steps.

*\*All speakers and companies are confirmed unless otherwise noted.*