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Catalysts of the Climate Economy A National Innovation Summit September 6-8, 2017 | Burlington VT

Join us to advance the climate economy as a cornerstone for national competitiveness and future prosperity!

Catalysts of the Climate Economy (cc:econ) is a 3-day national innovation summit in Burlington, Vermont bringing together entrepreneurs, investors, and thought leaders who are accelerating economic development by solving the unprecedented challenges presented by climate change. The event kicks off with a keynote, band, and celebration with Vermont food and beverages. Day 2 will feature speeches and roundtables with industry leaders, a pitch contest for entrepreneurs, and a Taste of Vermont dinner. The final day will consist of “innovation tours” guided by summit speakers and other changemakers. Tours will show the climate economy in action, businesses, farms, utilities, policy initiatives, and community models of energy production, efficiency, and economic renewal.

Register at www.ccecon17.com!



AGENDA

Opening Night: **IGNITE**

- 6:00 Keynote Address: **Paul Hawken**. Paul is an environmentalist, entrepreneur, journalist, and author who has dedicated his life to sustainability and changing the relationship between business and the environment. His new book *“Drawdown—The Most Comprehensive Plan Ever Proposed to Reverse Global Warming”* has just been released.
- 7:30 **CC:ECON Kickoff and Celebration**
Featuring **Kat Wright and the Indomitable Soul Band** and best in Vermont food and beverages.

Day 2: ACCELERATE

Ideas + Pitches + Action = Entrepreneurism + Investment

- 9:00 **Welcome to Vermont & Introduction to the Day**
Paul Costello, Executive Director of Vermont Council on Rural Development
Ted Brady, Deputy Secretary of the Vermont Agency of Commerce, and VCRD Board Chair
Miro Weinberger, Mayor of Burlington
Thomas Sullivan, President of UVM
- 9:20 **Kickoff Business and Policy Fishbowl**
Climate Solutions: The Future of the U.S. Economy
A dynamic discussion between national business and policy leaders on the current progress of the climate economy, the opportunities ahead, and how to scale these efforts to achieve their optimal potential for the renewal of the American Economy.
MODERATOR: **Stephen Lacey**, Editor-in-Chief, Greentech Media
Paul Hendricks, Manager of Environmental Sustainability, Patagonia | **Gary Hirschberg**, Chairman and Former President and CEO, Stonyfield Yogurt | **Danny Kennedy**, Entrepreneur/Investor/Sungevity/CA Clean Energy Fund
Emily Reichert, CEO, Greentown Labs | **Jigar Shah**, Founder, Generate Capital
- 10:30 NETWORKING BREAK: Visit and Vote in the #FutureFormula Showcase
- 10:45 **Accelerator Speech – The New Climate Economy**
Dan Reicher, Steyer-Taylor Center for Energy Policy and Finance at Stanford
- 11:15 **Accelerator Speech – The Innovation Solution**
Mary Powell, CEO Green Mountain Power
- 11:45 **Accelerator Speech – What’s Next? Scaling Up**
Jigar Shah, Founder Generate Capital
- 12:15 **Launch of Accel-VT – Accelerating Climate Economy Businesses**
Ellen Kahler, Vermont Sustainable Jobs Fund | Neale Lunderville, Burlington Electric Department | Mary Powell, Green Mountain Power
- 12:20 LUNCH
- 1:30 **Breakout Sessions: Pitches, Speeches, and Dialogues**
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| Solution Pitches
Pitch presenters propose actions to answer climate economy challenges. | Spark Speeches
Innovators share climate economy success stories, then speculate: what’s next? | Pop-Up Dialogues
Join fellow Summit attendees for pop up forums on climate economy topics facilitated by leaders in that arena. |
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- P1. Pitch: Transforming Transportation Systems**
MODERATOR: **Steve Nicholas**, Institute for Sustainable Communities
PRESENTERS: **Kyle Clarke**, Beta Air LLC and Venture.Co | **Scott Fisher**, Greenlots | **Alex Keros**, General Motors | **Ryan Popple**, Proterra
- S1a. Spark: Seeding and Growing Climate Economy Entrepreneurship**
MODERATOR: **Ted Brady**, Deputy Secretary, VT Agency of Commerce and Community Development
PRESENTERS: **Danny Kennedy**, CA Clean Energy Fund | **Jigar Shah**, Generate Capital | **Josh Whiton**, Transloc
- S1b. Spark: Renewing the Farm, Forest and Working Lands Economy**
MODERATOR: **David Zuckerman**, VT Lieutenant Governor
PRESENTERS: **Gary Hirshberg**, Stonyfield Yogurt | **Josh Prigge**, Fetzer Vineyards | **Will Raap**, Earth Partners LLC
- D1. Dialogue: Financing Our Climate Economy Future**
Dan Reicher, Steyer-Taylor Center for Energy Policy and Finance at Stanford

2:30 Breakout Sessions: Pitches, Speeches, and Dialogues

P2. Pitch: Carbon Pricing or Market Development

MODERATOR: **Linda McGinnis**, *Energy Action Network*

PRESENTERS: **Marie-Claude Francoeur**, *Quebec Department of International Relations* | **Michael Green**, *Climate Action Business Association* | **Michelle Romero**, *Green For All*

S2a. Spark: Expanding Clean Energy and Efficiency Finance

MODERATOR: **Rob Miller**, *VSECU*

PRESENTERS: **Jessica Brown**, *Climate Policy Initiative* | **Bryan Garcia**, *CT Green Bank* | **Dan Reicher**, *Steyer-Taylor Center for Energy Policy and Finance* | **Lindsey White**, *CERES*

S2b. Spark: Advancing Clean Energy and the Grid

MODERATOR: **Mary Powell**, *Green Mountain Power*

PRESENTERS: **Jay Bellows**, *Northern Reliability Systems* | **Jeff Bernicke**, *Native Energy* | **David Blittersdorf**, *AllEarth Renewables* | **Seyi Fabode**, *Asha Labs*

D2. Dialogue: Ensuring an Inclusive Climate Economy - How will we ensure that innovation and economic progress that answers climate change works for all Americans?

Bill Generett, *Urban Innovation21*

3:30 NETWORKING BREAK: Visit and Vote in the #FutureFormula Showcase

3:45 Breakout Sessions: Pitches, Speeches, and Dialogues

P3. Pitch: Transforming through Distributed Generation

MODERATOR: **Kerrick Johnson**, *VELCO*

PRESENTERS: **Danny Kennedy**, *CA Clean Energy Fund* | **Scott Kessler**, *LO3 Energy* | **Navneet Trivedi**, *Vrinda Inc.* | **Jeff Wolfe**, *Jeff Wolfe Consulting*

S3a. Spark: Buildings of the Future: Low Carbon Solutions in our Built Environment

MODERATOR: **Bob Stevens**, *Stevens and Associates*

PRESENTERS: **Tedd Benson**, *Bensonwood Homes/Unity Homes* | **Aaron Carpenter**, *TideSmart Global* | **Jean Carroon**, *Goody Clancy* | **Alex Wilson**, *Resilient Design Institute*

S3b. Spark: Incubating and Accelerating New Business Ventures

MODERATOR: **Ellen Kahler**, *VT Sustainable Jobs Fund*

PRESENTERS: **Bill Generett**, *UrbanInnovation21* | **Emily Reichert**, *Greentown Labs Incubator* | **Marilyn Waite**, *Village Capital*

D3. Dialogue: National and State Policies to Drive Innovation and Advance the Climate Economy

Todd Barker, *Meridian Institute*

4:45 Breakout Sessions: Pitches, Speeches, and Dialogues

P4. Pitch: Financing & Marketing Comprehensive Home Efficiency Transformations

MODERATOR: **Carol Weston**, *Efficiency Vermont*

PRESENTERS: **Tammy Agard**, *EEtility* | **Susan E. Coakley**, *Northeast Energy Efficiency Partnerships* | **Andy Frank**, *Sealed* | **Dan Gray**, *Empower*

S4a. Spark: Innovation for Consumer Products

MODERATOR: **David Levine**, *American Sustainable Business Council*

PRESENTERS: **Paul Hendricks**, *Patagonia* | **John Repogle**, *Seventh Generation* | **Jostien Solheim**, *Ben & Jerry's*

S4b. Spark: Modeling Community Success

MODERATOR: **Noelle MacKay**, *City of Burlington Community & Economic Development*

PRESENTERS: **Bob Dixson**, *Mayor of Greensburg Kansas* | **Darron Scott**, *Kodiak Electric, Kodiak Alaska* | **Miro Weinberger**, *Mayor of Burlington*

D4. Dialogue: Telling the National Climate Economy Story

Deb Markowitz, *UVM's Rubenstein School of Environment and Natural Resources*

5:45 DINNER: Taste of Vermont Dinner

7:00 **#FutureFormula Climate Economy Entrepreneur Pitch Contest**

A plenary fishbowl with five 4-minute start up pitches to an investor circle; judgement and investment award!

MASTER OF CEREMONIES: **Marguerite Dibble**, *Gametheory*

JUDGES: **Kyle Clark**, *Venture.co* | **Seyi Fabode**, *Asha Labs* | **Bryan Garcia**, *Connecticut Green Bank* |

Danny Kennedy, *California Clean Energy Fund/Sungevity* | **Janice St. Onge**, *Flexible Capital Fund L3C* | **Bob Zulkoski**, *Vermont Works*

8:30 NETWORKING RECEPTION with Beer, Wine, and Desserts

Day 3: Explore

Tours & Setting Direction

Tours will feature Vermont models of renewal and regeneration in the climate economy. Tours will be fun, educational and interactive; each will feature key Vermont locations and people.

Tours will engage the leadership of all participants in contributing to the renewal of the Vermont economy through a facilitated set of conclusions around two questions:

“What have you seen and heard that interests you in Vermont’s future Climate Economy?”

“What is your advice to the people of Vermont for what should come next?”

Ideas will be aggregated into a formal framework for presentation to Vermont’s Governor and Legislature as a platform of action to advance the next stage of the state’s economic development.

T2. **Vermont’s Energy Plan and Public Policy**

Vermont State House, Department of Public Service, and sites highlighting the implementation of Vermont’s innovative energy and efficiency policies

LEADERS: **Chris Bray**, *Chair, Senate Committee on Natural Resources and Energy* | **Jon Copans**, *VT Council on Rural Development*

T3. **Green Building, Efficiency and Design**

NRG Systems, McKnight Lane Net-Zero Affordable Housing community, Net-Zero Middlebury Town Office, Woodchuck Cider, and other green building and design stops in Addison County

LEADERS: **Steve Maier**, *Former State Representative* | **Linda McGinnis**, *Energy Action Network*

T4. **Net Zero Burlington, and Diverse Dynamic Development**

Sites showcasing Burlington’s leadership as the nation’s first city powered by 100% renewable energy

LEADERS: **Jared Duval**, *Energy Action Network* | **Neale Lunderville**, *Burlington Electric* | **Noelle MacKay**, *CEDO Director*

T5. **Carbon and the Soil; the Future of the Working Landscape**

Center for an Agricultural Economy and Northeast Kingdom farms and agriculture institutions

LEADERS: **Joshua Faulkner**, *University of Vermont* | **Jenna Koloski**, *Vermont Council on Rural Development* | **Sarah Waring**, *Center for an Agricultural Economy*

T6. Distributed Generation and the Rural Grid

Sites showcasing Vermont utilities and advancing distributed clean energy in a rural grid

LEADERS: **Andrea Cohen**, Vermont Electric Coop | **Nate Hausman**, Clean Energy Group | **Kerrick Johnson**, VELCO | **Mary Powell**, Green Mountain Power

T7. Vermont Climate Economy Business Leaders

Sites highlighting business leaders, such as Encore Renewable Energy at the South Burlington landfill, that are finding business opportunities in climate economy solutions

LEADERS: **Ted Brady**, Vermont Agency of Commerce and Community Development | **Chad Farrell**, Encore Renewable Energy



Catalysts of the Climate Economy is produced by:

Vermont Council on Rural Development

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Gold: Anonymous | Ben & Jerry's | Burlington Electric Department | Front Porch Forum | National Grid | Northfield Savings Bank | Sugarbush Resort | VELCO | Vermont Economic Development Authority | Vermont Sustainable Jobs Fund

Silver: Main Street Landing | TideSmart Global

Bronze: The Alchemist | Cabot Creamery Coop | CCTV Productions | Chelsea Green Publishing | Chittenden County Regional Planning Commission | Community Bank | Green Mountain Firewood | Green Mountain Power | Intervale Center and its Intervale Conservation Nursery | King Arthur Flour | Lintilhac Foundation | Native Energy | Shelburne Farms | SunCommon | Trillium Asset Management | UVM's Center for Research on Vermont | UVM's Environmental Program | UVM's Gund Institute for the Environment | Vermont Electric Coop Community Fund | Vermont Energy Investment Corporation

Special Sponsorships: Union Mutual: *Taste of Vermont Dinner* | Vermont EPSCoR: *#FutureFormula Pitch Contest Prize* | GroSolar: *Student Scholarships* | VoteSolar: *Reception Sponsor* | Lake Champlain Chamber of Commerce: *Refreshment Break Sponsor*

Inkind: Flaghill Farm: *Reception* | Keurig Green Mountain: *Coffee Donor* | Sap!: *Reception* | The Alchemist: *Reception*

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