

Agenda

As the core of Climate Week NYC, The Hub Live events program is the primary way for businesses, governments, and climate stakeholders to engage. For 2021, the events program is organized into five themes:



Energy & Transport

The clean energy and transport revolution is here. Responsible for two-thirds of GHG emissions, energy is the largest polluting sector globally. With the transport sector now the fastest-growing contributor to climate change and accounting for almost a quarter of emissions, necessary measures and actions must be taken in order to halve global emissions by the next decade.



Finance

The shift to a low carbon economy can spark an economic boost and create millions of jobs which is more important now than ever as countries and cities work to rebuild from the global pandemic. The finance stream focuses on financial opportunities to identify and mitigate climate risks as part of a green recovery. It provides a lens to explore initiatives and roadmaps for the public and private financial sector to tackle climate change and discuss sustainable development.



Built Environment & Industry

Buildings represent nearly 40% of greenhouse gas emissions and a third of global energy demand, which is why it's crucial to aim for net-zero buildings powered by renewable energy. Cement and steelmaking are also some of the biggest emitters of carbon emissions globally, with plastics and aluminium following closely behind. This stream explores the impact heavy industry, buildings and infrastructure have on climate and how we can use a circular economy to reduce CO2 emissions.



Emerging Trends

So many of the solutions and innovations that can help us halve emissions by 2030 are with us today, we just don't know it yet. As we start a recovery from a pandemic that has proved the ability of humans to create change when it's needed, the Emerging Trends stream will bring together those at the forefront of future trends. Exploring exclusive insights from the world's biggest brands and discussing new global innovations from the people that created them, this series of events will provide an essential guide to what climate action will look like over the next decade.



Food & Health

The global food system currently contributes to 21-37% of total GHG emissions, and even then, agriculture's contribution to climate change is underestimated. Land-based ecosystems and regenerative strategies are critical to the climate conversation. This stream examines the threats climate change has on our food system and how these trends impact our health from food and water shortages to the declining nutritional value of food. It will also look at climate health and how land use effects pandemics.

Agenda – Tuesday, September 21

7.00 EDT

Event platform live

Log into the event platform, build your agenda and network with your peers

8.00 - 9.20 EDT

RouteZero: COP26 and the race to zero emission vehicles

Could 2021 be the beginning of the end for the internal combustion engine? In a pivotal year for climate action, the tipping point for zero emission vehicles (ZEVs) is getting closer as businesses, governments, cities, states and regions around the world push forward ambitious commitments. But these pockets of leadership are not enough to win the race to zero – more needs to be done and faster.

With COP26 round the corner and clean road transport one of its key themes, this high-level plenary session will showcase the highest levels of global ambition. Featuring contributions from international political and corporate leaders, this event will:

- Explore the technological and financial innovations helping to accelerate uptake of zero emission vehicles
- Showcase real-world examples of inspiring leadership from around the world on clean road transport
- Identify and discuss the opportunities for driving a just transition in the automotive industry

9.20 - 9.50 EDT

RouteZero: Meet the speakers roundtables and networking

As part of this event, delegates will be invited to 'Meet The Speakers' in the networking lounge, where there'll be opportunities to join live discussions and put your questions to the speakers. These are organized on a first come first serve basis. Please note there is also the opportunity to network with other attendees of the *RouteZero* session during this time.

10.00 - 11.30 EDT

Getting It Done: Critical moments in the Climate Decade and how to get there

Global business and government leaders have announced ambitious climate commitments, laying out targets with fast approaching end dates. 'Net Zero' will define our politics and economies for decades to come, from energy to transport, industry to food, the opportunities are endless, and the risks of inaction are profound.

But despite our ambitions and actions so far, despite the science setting us targets, and knowing we must halve emissions by 2030, all trajectories suggest we are vastly off track to meet all the commitments made. We need greater leadership in this Climate Decade.

Many of the technologies, the tools and the pathways to deliver these targets are available, right now. Growth in the green economy will continue to outpace traditional sectors and we can rebalance our relationship with nature, but only if governments take urgent policy decisions and greater business action starts today.

The Hub Live's opening flagship event will explore what needs to happen now to make 2030 and 2050 commitments a reality. How do we get back on track, what critical policy interventions, technology development and investment decisions must converge, and when do key climate millstones need to be hit across the Climate Decade to Get It Done?

11.30 - 12.00 EDT

Getting It Done: Meet the speakers roundtables and networking

As part of this event, delegates will be invited to 'Meet The Speakers' in the networking lounge, where there'll be opportunities to join live discussions and put your questions to the speakers. These are organized on a first come first serve basis. Please note there is also the opportunity to network with other attendees of the *Getting It Done* session during this time.

12.00 - 1.00 EDT

Demanding Net Zero Industry

Industrial materials have long been the thorn in the side of net zero ambitions. But if we stand a chance of halving emission by 2030, we must take urgent action and quickly strike the balance between supply and demand.

Large consumers of industrial products like steel, cement and copper from the automotive, construction, engineering and renewable energy sectors are accelerating demand for zero carbon materials driven by supply chain pressures and the business case for taking climate action now. With emerging breakthrough technologies, this shift in demand, and greater collaboration across value chains, net zero by 2050 in some of the hardest to abate industries can become a reality, but only if business acts today.

The Hub Live explores why demand signals are critical especially for the net-zero transition for heavy industry. This session brings together key influencers to discuss the business case for net zero industrial products and stakeholders from across the steel value chain to explore challenges and solutions in making and purchasing net zero steel.

1.00 - 1.30 EDT **Networking - Demanding Net Zero Industry**
Network with your peers and debate the important topics that were raised in the previous session.

1.30 - 2.30 EDT **Forum For The Future: *Session to be announced***
Session details coming soon

2.30 - 3.00 EDT **Networking – Forum For The Future**
Network with your peers and debate the important topics that were raised in the previous session.

3.00 - 4.00 EDT **Amazon: *Session to be announced***
Session details coming soon

4.00 – 4.30 EDT **Networking – Amazon**
Network with your peers and debate the important topics that were raised in the previous session.

End of Day One

Agenda – Wednesday, September 22

7.30 - 8.45 EDT

RE100 Members' Forum: What is next for RE100? (Closed Door)

Climate Group are excited to convene an exclusive global members-only meeting for RE100 member companies for the fourth year running.

With more than 300 members, RE100 has grown significantly over the last couple of years and there is a lot to celebrate. In the last year alone, we've welcomed more than 70 new members, launched a new partnership in South Africa, received an official endorsement from the COP26 President Alok Sharma and grown our policy engagement in key markets, including Japan and South Korea.

But what is next for RE100? In this year's Members' Forum, we are inviting RE100 members to gain an exclusive insight into the RE100 strategy for the next five years and learn how we plan to accelerate the transition to 100% renewable power, followed by a Q&A session. The event will provide a perfect opportunity to engage with the RE100 team and fellow members as well as learn more about Climate Group's key strategic areas of work within the energy system.

This will be followed by a special event celebrating the winners of the second RE100 Leadership Awards, who are going above and beyond to transform the renewable electricity landscapes.

8.00 - 9:00 EDT

Transform To Net Zero: The Supply Chain Perspective

As more and more companies commit to achieving net zero emissions by 2050, CPOs are facing new challenges in meeting the goal to build net zero value chains.

How do you reduce emissions in companies' value chains? How can suppliers' carbon reduction efforts contribute to a company's emissions target? How can procurement teams and suppliers work together to reduce emissions? And how can carbon reductions from suppliers be measured and reported?

Unilever invite you to join senior leaders from Transform to Net Zero founding members, some of the world's leading companies, as they discuss the realities of meeting their companies' goals to achieve net zero emissions by 2050.

9.00 - 9.30 EDT

RE100 Leadership Awards 2021

The RE100 Leadership Awards 2021 showcase the achievements of RE100 companies who are at the forefront of the clean energy transition. From companies embarking on their renewable electricity journey, to those shaping the policy landscape, RE100 members are leading the shift to 100% renewable electricity and inspiring others to take action.

Join us to find out which companies will be crowned this year's winners as we recognize their achievements in transforming the renewable electricity landscape.

10.00 - 11.30 EDT

Green Jobs In The Clean Energy Transition

The transition to 100% clean energy by 2030 - an historical commitment by the Biden Administration with the potential to create over 10 million green, well paid and skilled jobs.

From construction to transport, manufacturing to industry, green jobs will continue to grow and with greater business and government collaboration increasing the demand for green jobs, has the potential to transform the American energy economy and secure a future for key American industries – but only if people and communities are placed at the heart of this transition.

The Hub Live presents a 90-minute examination of Biden's jobs and energy vision exploring how the transition can benefit all Americans, why it is so critical to other sectoral transitions, and how to build the level of capacity – both infrastructure and skills – required to deliver a new energy economy.

As part of this event, delegates will be invited to 'Meet the Speakers' in our networking lounge, where there'll be opportunities to join live discussions and put your questions to the speakers.

11.30 - 12.00 EDT

Green Jobs In The Clean Energy Transition: Meet the speakers roundtables and networking

As part of this event, delegates will be invited to 'Meet The Speakers' in the networking lounge, where there'll be opportunities to join live discussions and put your questions to the speakers. These are organized on a first come first serve basis. Please note there is also the opportunity to network with other attendees of the *Green Jobs In The Clean Energy Transition* session during this time.

12.00 - 1.15 EDT

Fast Tracking Net Zero Investments: What does the finance sector need to do now?

The renewed US domestic climate agenda will drive demand for green innovation and investments with new approaches to scaling up finance for climate-aligned sectors and infrastructure. According to a recent Princeton University study, Net Zero America, in order for the United States to achieve net zero greenhouse gas emissions economywide by 2050 it would require at least \$2.5 trillion in upfront additional capital investment over the next decade. Yet, the cost for inaction and the impact on the environment, human health and the economy is immeasurable. What the broader financial community does now will help determine the fate of the planet on which humanity relies. This session will explore the innovations and pathways needed for the financial system to accelerate investments toward a zero-carbon economy.

1.15 - 1.30 EDT

Networking – Fast Tracking Net Zero Investments

Network with your peers and debate the important topics that were raised in the previous session.

1.30 - 2.30 EDT

Developing the Hydrogen Economy: A vision for New York

Hydrogen has significant potential to help decarbonize multiple sectors, including power generation, transportation and heating. As a zero carbon fuel, hydrogen can also play a critical role in providing long duration storage, helping to balance renewable supply with demand, while maintaining reliability and resiliency. As increasing amounts of offshore wind energy come into New York, green hydrogen production can be powered by excess renewables, storing that energy for hours when the wind is not blowing. Join us to hear about the role hydrogen can play in decarbonizing New York and what it will take to develop the hydrogen economy.

2.30 - 3.00 EDT

Networking – Developing the Hydrogen Economy

Network with your peers and debate the important topics that were raised in the previous session.

3.00 - 4.00 EDT

Climate Change, Health & Equity

This event, hosted by Johnson & Johnson, will bring together public health professionals, climate specialists and social justice advocates to discuss the disproportionate impacts of climate change on vulnerable populations. It will highlight some of the collaborative and innovative actions happening to support communities that are feeling the impacts of climate change today and share ideas on immediate and longer-term interventions needed to increase community resilience and mitigate future impacts.

4.00 - 4.30 EDT

Networking – Climate Change, Health & Equity

Network with your peers and debate the important topics that were raised in the previous session.

End of Day Two

Agenda – Thursday, September 23

6.00 - 7.00 EDT

East Asia Energy Transition: Unlocking a renewables boom

Despite the rise of leading manufacturers of clean technology products, East Asian markets, such as the South Korea and Taiwanese markets, have historically been the lowest users of green energy among developed countries. Yet this year has seen a huge shift – nations unveiling net zero carbon commitments, interest in market reform, green growth strategies and attracting record-breaking investments that rival seasoned renewable energy market leaders, such as China.

Is East Asia realizing it's potential to be a global clean energy powerhouse?

This event will cover:

- The direction and pace of East Asia's energy transition and regional investment trends
- Leaders' plans to turn climate pledges into energy sector action
- The continued need to make private investment easier – through improved, stable regulatory frameworks
- The importance of renewables for countries remaining competitive, stimulating economic growth and phasing out coal
- The role of business, regional governments and wider society

7.00 - 7.30 EDT

Networking – East Asia Energy Transition

Network with your peers and debate the important topics that were raised in the previous session.

7.30 - 8.45 EDT

India's Road To COP26: The power of influence to mobilize business action

This event will bring together critical influencers from government, corporate and wider society to examine how Indian businesses can take greater climate action.

As the world's third-largest carbon emitter, India has a pivotal role to play in the global response to the climate emergency and the corporate community will be instrumental in this journey. More businesses in India are demonstrating their readiness to lead and invest. But far more still need to raise their ambition.

Bringing together prominent figures in Indian business, policy and activism, we'll discuss how best to influence Indian corporates to take up the huge opportunities now available in renewables, electric vehicles and efficient, decarbonized industry.

8.45 - 9.00 EDT

Networking – India's Road To COP26

Network with your peers and debate the important topics that were raised in the previous session.

9.00 - 10.00 EDT

The Future Of Buildings: From dumb to digital

The built environment accounts for around 40% of total global emissions and now in light of the current pandemic, the spaces we occupy are also a focal point for regeneration and recovery efforts. Retrofitting and building properties that are climate friendly and healthy presents us with new challenges and new opportunities.

Our ways of working are going to change markedly from pre-pandemic times, with many employers and employees seeing the benefits of increased hybrid working. Already many leading corporates are in the process of reducing their floorspace. What does this mean for our decarbonization goals and achieving Net Zero? Can we use smart tech in buildings to improve energy productivity, as well as staff productivity?

This event will answer:

- What does the future of the office look like with increased flexible/hybrid working?
- How can smart tech enable the safe return to workplaces?
- How can digital buildings provide data to improve business efficiencies and enhance staff wellbeing and productivity?
- What does this mean for our building decarbonization plans?
- What do companies need to think about to ensure they are ahead on these practices to gain competitive advantage, as well as attract and retain talent?

- What does this mean for Operational Decarbonization in buildings? (Operational carbon, the emission of carbon during a building's operations, accounts for 28% of carbon global carbon emissions)

10.00 - 10.30 EDT

The Future Of Buildings: Meet the speakers roundtables and networking

As part of this event, delegates will be invited to 'Meet The Speakers' in the networking lounge, where there'll be opportunities to join live discussions and put your questions to the speakers. These are organized on a first come first serve basis. Please note there is also the opportunity to network with other attendees of the *The Future Of Buildings* session during this time.

10.30 - 11.30 EDT

Peas, Trees And 1.5 Degrees: Nature and agriculture in the Climate Decade

Eating is an agricultural act – Wendell Berry, Writer, Farmer and Environmental Activist, 1990

This perspective has only become more critical as we enter the Climate Decade. The act of eating connects agriculture, nature, climate change, water, and other systems. This is our last chance to curb global emissions, halt biodiversity loss and prevent the sixth mass extinction.

Increasing demands on agricultural systems are affecting global food supplies and damaging ecosystems. In response, governments, businesses and farmers around the world are counteracting through policy, innovation and practice to protect nature, boost yields and capture carbon.

Join governors, business leaders, farmer representatives and NGOs as we discuss the solutions, remaining challenges and regenerative potential of transforming our food systems – or the act of eating – from emissions sources to emissions sinks.

11.30 - 12.00 EDT

Networking – Peas, Trees And 1.5 Degrees

Network with your peers and debate the important topics that were raised in the previous session.

12.00 - 1.00 EDT

Communicating Climate Change

From the brands we consume to the leaders we vote for, communication plays a central role in the decisions we make that affect our daily lives. As climate change becomes an increasingly significant part of everyday conversations, the Communicating Climate Change event seeks to explore the impact increased awareness is having on the future of our planet.

From advertising to journalism, campaigning to the arts, our panel of leading communicators will explore the relationship between brands and individuals, and how we can collaborate to build a more sustainable world through the unique ways we can communicate climate change. This discussion will cover the following topics:

- How brands are incorporating sustainability in their marketing strategies and using their influence to promote positive climate action?
- What are the creative challenges of communicating complex ideas in an increasingly polarized environment? What role does social media play in reaching a diverse audience?
- How are consumer decisions shaped by personal values and worldviews and how can consumers trust what they see?
- How can communications change the world we live in and how can we increase effectiveness of communication in encouraging people to change behaviors and attitudes?

4.00 - 4.30 EDT

Networking – Communicating Climate Change

Network with your peers and debate the important topics that were raised in the previous session.

All content will be available to watch OnDemand

End of Day Three