



America's ZERO CARBON ACTION PLAN

On behalf of the Sustainable Development Solutions Network USA ([SDSN USA](#)), we invite you to the virtual launch of [America's Zero-Carbon Action Plan \(ZCAP\)](#) on October 27th at 12:00pm EDT. During this webinar, the authors and researchers behind this groundbreaking Plan will discuss the key findings and recommendations to reinvigorate America's energy future.

ZCAP was developed by the *Zero Carbon Consortium* made up of nearly 100 experts from dozens of universities, research centers, and other organizations across the country. With a structure based on 11 working groups, the *Consortium* developed a policy framework linked to a comprehensive, sector-specific, data-grounded strategy to achieve zero-carbon emissions in the United States by 2050 in line with the Intergovernmental Panel on Climate Change (IPCC) recommendations, the Paris Agreement, and the Sustainable Development Goals (SDGs). This Plan outlines a transition pathway for the U.S. energy system to a decarbonized future centered on four core elements: technological change, federalism, foreign policy, and industrial policy.

ZCAP builds on a foundation of analytic rigor with both an in-depth energy and infrastructure transition model and an economic impact model that projects the job implications of the transition. The Plan aligns the required energy technology transformation with economic levers, and provides a cadre of policy recommendations to get America to net zero emissions by 2050. The Plan will be delivered to both the Congress and the Executive Branch in November – providing an action agenda as America moves from politics to policy post-election.

The Plan demonstrates how a carbon-neutral future can be:

- Achieved from both a technical and cost standpoint;
- Structured to deliver net job creation;
- Built on existing technologies to decarbonize the power, buildings, industrial, transport, and materials sectors with additional federal RDD&D support to reach commercial scale; and
- Advanced more quickly through appropriate land use planning and adoption of circular economy concepts.

[Join the ZCAP Launch Webinar](#)

In the days following the ZCAP launch, the *Zero Carbon Consortium* will host a series of webinars focused on key chapters and strategic recommendations from the report related to: federal policy recommendations, elements of a just transition, power generation, transportation, food and land-use, materials, buildings, and industry. Please visit the links below to learn more and register.

[**Sustainable Materials Management in America's Zero-Carbon Action Plan**](#)

October 28, 2020 | 11:00 a.m. - 12:00 p.m. EDT

[**Transforming the Power Sector in America's Zero-Carbon Action Plan**](#)

October 28, 2020 | 4:30 p.m. - 5:30 p.m.

[**Transforming Transportation in America's Zero-Carbon Action Plan**](#)

October 29, 2020 | 3:00 p.m. - 4:00 p.m.

[**Transforming Buildings in America's Zero-Carbon Action Plan**](#)

November 9, 2020 | 12:00 p.m. - 1:00 p.m.

[**The Just Transition in America's Zero-Carbon Action Plan**](#)

November 10, 2020 | 3:00 p.m. - 4:00 pm.

Policy and Implementation of America's Zero-Carbon Action Plan

November 12, 2020 | 1:00 p.m. - 2:00 p.m.

Transforming Industry in America's Zero-Carbon Action Plan

November 18, 2020 | 3:00 p.m. - 4:00 p.m.

**Transforming the Food and Land-Use Sector in America's Zero-Carbon
Action Plan**

November 24, 2020 | 3:00 p.m. - 4:00 p.m.