

CA ad hoc Forest Biomass Working Group – eNewsletter 13/2021

Princeton Study suggests Biomass Negative Emissions Benefits important Part of Energy Future. The [Net-Zero America research](#) quantifies five distinct technological pathways, all using technologies known today, by which the United States could decarbonize its entire economy. With multiple plausible and affordable pathways available, the societal conversation can now turn from “if” to “how” and focus on the choices the nation and its myriad stakeholders wish to make to shape the energy transition. [This website](#) presents the pathways in an interactive context to enable policy makers and other stakeholders to extract specific results that are most useful to them. The site should be used in conjunction with the [Net-Zero America report](#) to fully understand the data contained herein. For the data geeks among us, here is the [California Fact Sheet](#).

The Economic Contribution of California's Forestry and Forest-Products Sector. Highlights from [UC ANR Publication 8670, March 2020](#): The forestry and forest-products industries contribute approximately \$39 billion and 177,000 jobs to the California economy. This economic impact includes \$22 billion and 82,800 jobs in direct contribution and \$17 billion and 95,100 jobs in indirect or induced contribution. The forestry and logging industries directly contribute \$437 million and 5,700 jobs to the state economy and \$500 million and 3,600 jobs in indirect or induced economic impact. The full publication is available on-line at <https://anrcatalog.ucanr.edu/pdf/8670.pdf>.

SCIENCE x Post Disturbance Restoration. The SCIENCEx webinar series brings together scientists and land management experts from across U.S. Forest Service research stations and beyond to explore the latest science and best practices for addressing large natural resource challenges across the country. These webinars will be primarily management focused, but with applicability for participants from across sectors. SCIENCEx will typically be organized as week-long webinar ‘blitzes’ around salient topics, allowing for deep-dives into subtopics or dynamics within specific geographies. For more information, visit the [SCIENCEx webinar page](#). SCIENCE x Post-Disturbance Restoration. When: April 5-9, 2021 - 11-12 Pacific; Where: [Adobe Connect link](#).

Forest Management Workforce Development Seminar Series – New Dates. California is embarking on an aggressive effort to improve forest health and community fire resilience by entering into a joint commitment with the US Forest Service to actively manage 1 million acres of forested land per year. Achieving that goal will require diverse fuels and vegetation management projects coupled with an expanded skilled workforce. Expanding the forest and wood products sector in California will require a strategic and dedicated focus on building trained workforce capacity to support the annual 1 million acre commitment as well as to demonstrate a thriving workforce to attract new businesses. Since the creation of the Tree Mortality Task Force, which transitioned into the Forest Management Task Force, many efforts have been underway to expand workforce training opportunities. This [four part virtual series on](#)

[Forest and Wood Products Careers](#) continues that critical work. When: April 22; May 27; June 24, July 29. Time: 12:00 pm-12:50 pm. [Register here](#).

2021 Biomass Thermal Summit. The Biomass Thermal Energy Council (BTEC) will host its [2021 Biomass Thermal Summit](#) as a weekly event, occurring every Thursday at 1:00 pm EDT (10:00 am PDT), from May 6 to June 10, 2021. This virtual event will feature six sessions on the state of the industry, latest federal policy developments from the US Congress, the Biden Administration and agencies. Over the past several years, BTEC has achieved a number of successes, including passage of the residential tax credit of the BTU Act and establishment of the Community Wood Energy and Wood Innovations Program. The Biomass Thermal Energy Council (BTEC) invites industry, environmental and policy stakeholders to this [multi-day virtual experience](#) to discuss the contribution that the biomass thermal energy industry can make to mitigate climate change and to discuss policy and regulatory solutions to expand the industry's beneficial impacts, create new markets for woody biomass resources, and the environmental benefits of a closed-loop forestry and agricultural industry.

DID YOU KNOW? In case you missed it: March 21 was the [International Day of Forests](#). The theme of the International Day of Forests for 2021 is "Forest Restoration: A Path to Recovery and Well-being." The restoration and sustainable management of forests help address the climate-change and biodiversity crises. It also produces goods and services for sustainable development, fostering an economic activity that creates jobs and improves lives. This year's theme fits into the UN Decade on Ecosystem Restoration (2021-2030), a call for the protection and revival of ecosystems around the world.