## CA ad hoc Forest Biomass Working Group — eNewsletter 48/2020

**2021 USFS Grant Programs announced.** The US Forest Service <u>announced two competitive wood utilization funding</u> opportunities. The application and instructions for the *Wood Innovations Grant* can be found <u>here</u>, and for the *Community Wood Energy and Wood Innovation Grant Program* <u>here</u>. A national webinar was held on November 10<sup>th</sup> that covered important details about both programs (recording can be found <u>here</u>.) A USFS Region 5 pre-application webinar focused on regional issues and priorities was held on Tuesday, November 17<sup>th</sup> (recording and presentation slides can be found <u>here</u>, <u>under "Additional Resources"</u>.) Please contact Larry Swan (<u>larry.swan@usda.gov</u>) or Helena Murray <u>Helena.Murray@usda.gov</u>) with questions.

Estimation of Greenhouse Gas Emissions from Forest Management Activities, Contemporary Wildfire, and Historical Fire. The California Air Resources Board (CARB) staff invites to a public webinar on staff's estimation of greenhouse gas (GHG) emissions from contemporary wildfire and forest management activities, and a presentation on historical fire activity before modern fire suppression. In the first part of the webinar, staff will present the methodology and estimation results of GHG emissions from wildfire and prescribed burn, as well as the amount of ecosystem carbon transformed by forest management activities (which may include tree harvest, removals, and planting; prescribed burn; and other vegetation fuels management to reduce fire risk). In the second part of the webinar, staff will present a scientific literature review of quantitative historical fire data that are needed for modeling fire emissions. The data and literature review focuses on the 1,400 years before modern fire suppression began in 1910. Tuesday, December 1, 2020, 2:00 pm to 4:00 pm PST. Register here.

**Building sustainably with Mass Timber Workshop.** Wood is the original sustainable building material and new developments in Mass Timber have created significant opportunities to expand its use. Join this workshop to learn from the experts about why mass timber is so great for building and sustainability as well as what types of wood buildings are a good fit for your needs. This 5-hour webinar is scheduled for Dec 10, 2020 7:00 am PST. Advance registration is required to join this webinar, and registration ends Dec 9, 2020.

**National Biochar Week.** December 7<sup>th</sup> - 11<sup>th</sup>, 8:00 a.m. PST - 11:00 a.m. PST each day. The week will focus on "Biochar in the Real World - Why Biochar?" Register once and have access to the entire week. The development of the biochar industry has the capacity to be world-changing. National Biochar Week will spotlight uses and implementation, with the goal to advance biochar/biomass markets.

Family-owned Forests – How to unlock the Carbon Potential in America's Backyard. As companies work to reduce their overall emissions, as well as remove emissions from their supply chain, they should look to how natural climate solutions, such as forests, can be a part of their comprehensive strategy. In this white paper the American Forest Foundation (AFF) explores how forests, specifically U.S. family-owned forests, can be a significant component of a climate mitigation strategy. It explores the values and motivations of landowners, their barriers to action, and a crucial mechanism — carbon markets — that can help enable them to take action.