

CA ad hoc Forest Biomass Working Group – eNewsletter 09/2021

BioBiz Business Plan Competition. The Northern Sonoma County Air Pollution District (NoSoCoAir) proudly presents the [Sonoma County Biomass Business competition](#) (Bio Biz Competition). NoSoCoAir and a coalition of forest experts, business leaders, and public officials, recognize that forest restoration is necessary to reduce the risk of catastrophic wildfires and to maintain healthy forest ecosystems. The goal of the Competition is to spur local small business innovation to create high value wood products from the excess biomass to create complementary and ongoing partnerships that support forest restoration activities and help maintain healthy forest ecosystems. [Request for Proposals](#).

Building the Restoration Economy in the Sierra Nevada. A restoration economy in the Sierra Nevada Region could reduce wildfire risk, support forest health, bring back livable-wage jobs, promote entrepreneurship, and help achieve the state's climate goals. Join the [Sierra Nevada Watershed Improvement Program \(WIP\) Summit](#), for a vision of how a restoration economy could be established in the Region and the resources necessary to make it a success. March 8, 2021 9:00 am.

Down to Earth - Biomass to Biochar and Storing Carbon in Forest Soils. A Live Virtual Event. Redwood Forest Foundation, Inc. & Usal Redwood Forest Company staff are excited to share with the greater community their experiences with using portable biochar producing kilns at Usal Redwood Forest. A one-hour presentation, followed by a live Q&A, will include a video of how to use the kilns taken during a training day with instructor Kelpie Wilson, engineer and analyst of Wilson Biochar. [Wednesday, March 10, 2 - 3:30 pm, register here](#).

March Mass Timber Madness. [Mass Timber City](#) - Join global Mass Timber Industry Leaders for a Month of Mass Timber. 35 Speakers, 10 Countries, 1 Month of Daily Presentations (Monday to Friday). Wood, Architects, Software, Engineers, Robots, Fabricators, Technology, Builders, Sustainability, Innovation, Investors and Community. See the [Schedule of Speakers](#) and [Registration](#).

Forest Carbon Fact Sheets. The Forest Resources Association has developed new fact sheets that show the role of forestland in sequestering and storing carbon. A benefit of healthy forests is their value in storing carbon in forests and harvested wood products. Another advantage is through carbon sequestration or the process by which trees use carbon dioxide and photosynthesis to store carbon as plant biomass. The [fact sheets present](#) the status and trends in forest carbon storage and sequestration using data from the [USDA Forest Service Forest Inventory and Analysis](#) program.

DID YOU KNOW? There are [Moon Trees](#) scattered across the country. Apollo 14 launched in the late afternoon of January 31, 1971 on the third trip to the lunar surface. Five days later Alan Shepard and Edgar Mitchell walked on the Moon while Stuart Roosa, a former U.S. Forest Service smoke jumper, orbited above in the Command Module. Packed in small containers in Roosa's personal kit were hundreds of tree seeds, part of a joint NASA/USFS project. Upon return to Earth, the seeds were germinated by the Forest Service (some in Placerville, CA). Known as the "Moon Trees", the [resulting seedlings were planted throughout the United States](#).