

Title: Energy and Biochar Utilizing Liability Biomass

Competitor: Gordon West

Organization: Gila WoodNet; gorwest4@gmail.com; 575-537-3689; 88061-4038

Location of primary benefits; 87714-0601; Cimarron, NM

Short description:

Gila WoodNet works to transform waste biomass into ecologically assets and distributed net carbon-negative energy, displacing fossil fuels. The prize funds will be used to assist the Village of Cimarron to design an integrated biomass processing facility anchored by a Biochar+Energy System.

Link to online pitch video:

<https://www.youtube.com/watch?v=QkkqVThv0j4>

Project members:

Ronal Larson; Ron is a retired scientist from NREL, a founder and board member of the US Biochar Initiative, and is a member of Trollworks LLC.

Shawn Jeffrey; Shawn is the Administrator for the Village of Cimarron, and it the liaison for the recently contracted Gila WoodNet concept and feasibility study project.

George Carr; George is a retired attorney and a member of The Old Chinese Gardens farm in the Silver city area - one of the Trollworks BES pilot projects.

James Skeet; James is the owner/operator of Spirit Farm, a community food sustainability farm on the Navajo Nation near Vanderwagen, NM, another one of the TW BES pilot projects.

Sanna Sevanto Sanna is a researcher at Los Alamos National Labs and is doing experimental work with an agrivoltaics project in El Rito, NM, for Trollworks, Gila WoodNet, Kit Carson Electric Co-op, and Northern NM College.