



## WHO SHOULD JOIN?

- Biochar Producers
- Biochar Users
- Academic Researchers
- Municipalities
- Agricultural and Livestock Producers
- Agronomists
- Natural Resource Professionals
- Entrepreneurs
- Sustainable Products Enthusiasts



## ABOUT THE INITIATIVE

In 2017, the Nebraska Forest Service along with partners Kansas Forest Service, High Plains Biochar, and Wilson Biochar Associates received a USDA-Forest Service Wood Innovation Grant with the goal of enhancing the development of biochar markets throughout the Great Plains. The focus of the project was to provide education and outreach opportunities, along with product development funding for interested individuals, businesses and innovators looking to solve Great Plains problems with biochar.

Today, the Great Plains Biochar Initiative, led by the Nebraska Forest Service, serves as a network to connect biochar producers, end-users, researchers and others with an interest in biochar. The GPBI will continue to provide opportunities for collaboration across the region to further the development, production and utilization of biochar to address issues and opportunities relevant to the region.

## CONTACT US

### HEATHER NOBERT

Nebraska Forest Service

hnobert2@unl.edu  
(402) 472-2941

### DAVE BRUTON

Kansas Forest Service

dbrutton@ksu.edu  
(785) 945-6147

### VISIT US ONLINE:

[HTTPS://GO.UNL.EDU/GPBI](https://go.unl.edu/gpbi)



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# THE FUTURE OF THE INITIATIVE

# Join the Great Plains Biochar Initiative



Stay up-to-date and engaged in biochar discussions occurring within the Great Plains region. There is no cost to join. Simply go to <https://nfs.unl.edu/newsletters>, complete the online form and select "Wood Products" to join our growing directory of biochar enthusiasts. What can you expect from joining?

## 1 WORKSHOPS

Outreach and education continues to serve as the cornerstone for creating excitement and fostering innovation for biochar in the Great Plains. GPBI workshops are hosted to provide a variety of unique learning opportunities for attendees, while demonstrating the utilization of biochar within a variety of disciplines; agriculture, livestock, forestry, grassland management, soil improvement and water quality.

## 3 PROJECT ASSISTANCE

Project assistance can include phone and email consultations, site visits, and referrals to subject matter experts. We can also help to identify appropriate funding opportunities for your project. Projects we've worked on to date include:

- DIY biochar production,
- row and specialty crop production using biochar,
- biochar use in urban landscapes,
- incorporation of biochar into animal production,
- and much more.

## 5 INFORMATIONAL RESOURCES

The Great Plains Biochar Initiative is constantly developing new informational resources to meet the needs of stakeholders and provide up-to-date information of new product developments and uses. If there is a topic you'd like to see us cover, please let us know. If we haven't developed the information you're looking for, we will find it for you. We will also work to coordinate short, web-based discussions or trainings related to biochar topics, research, applications or opportunities for collaboration.

## 2 CHAR DAYS

Char days are informal, open house-style events. The Great Plains Biochar Initiative has an Oregon kiln for biochar production and char day hosts and attendees are encouraged to bring or provide their own kilns or styles of making biochar. If you or a group are interested in hosting an informal gathering of biochar enthusiasts, the Great Plains Biochar Initiative can help with promotion and provide content for attendees.

## 4 SPEAKING ENGAGEMENTS

Is your organization interested in learning more about biochar? Staff are available to speak at your upcoming event! Presentations can be adjusted to the interest of your group – interested in organic farming? We'll discuss the benefits of biochar in soils. Is water quality an issue? Learn how biochar can act as a filter for common pollutants. We are available to travel to your event or can identify a local subject matter expert for you.

## 6 SOCIAL NETWORKING

We provide opportunities for social networking on and off line. We hope to connect you with other biochar enthusiasts in the region. Learn from others and let others learn from you! We will share upcoming events (local, regional, and national), new publications, and funding opportunities. You can find us on Facebook by searching for "Great Plains Biochar Initiative" or sign up for our email list.