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In recent months, I've had the opportunity to speak with many people across the biochar sector — biochar producers and equipment manufacturers, researchers, policymakers, carbon market players, and many who are just getting started. The steady influx of newcomers is a clear sign that the field is growing. Across all these conversations, two things have been consistent: a shared enthusiasm for biochar's potential and a commitment to growing this sector. It's also clear that the industry needs a unifying force — one that can guide the development of standards, provide trusted leadership, and help this community grow. That's the role USBI continues to grow into.

We're working hard to rise to the challenge by building the tools, knowledge, and standards needed to support the sector's growth. Currently, among many other things, we're developing a guidance manual for the use of biochar in stormwater management, planning *Train the Trainer* events to provide education on biochar as a soil amendment, and continuing the development of key standards for the analysis and application of biochar.

### **Stormwater management:**

Together with the [Center for Watershed Protection](#), one of the most respected NGOs in the United States water quality sector, we're developing a practical guidance manual for biochar use in stormwater systems. It will include both the technical basis for biochar use and clear instructions for using biochar in key stormwater management practices like bioretention and green roofs, so that stormwater professionals can confidently include it in their projects.

### **Agriculture:**

We're organizing *Train the Trainer* events to provide in-person biochar training for [Natural Resources Conservation Service](#) (NRCS) staff and others that support farmers — including Conservation Districts, Cooperative Extension, crop advisors, and State

Departments of Agriculture. Our first training is scheduled for this fall in California, with more to follow across the country. These events will be supported by videos and online learning tools that will be available through the Biochar Atlas website. By increasing awareness and understanding of biochar, we hope to enlist agricultural professionals across the country to help spread the word.

### Standards Development:

We're advancing the American National Standard ([ANSI](#)) for the Analysis of Biochar, a key standard that will help ensure that laboratories are using the same, standardized analysis methods. We are also working on a new effort to develop an American Society for Testing and Materials ([ASTM](#)) Standard for Biochar in Concrete, which we believe represents a key step in growing robust demand for biochar in the concrete industry.

With so much progress underway, it's undeniable biochar is entering a new phase of growth across multiple sectors. But this momentum doesn't happen in a vacuum. The progress takes shared knowledge, collaboration, and space to connect. That's why the 2025 North American Biochar Conference will be a pivotal gathering for the entire sector. The timing is just right to make big moves for biochar.



**Myles Gray**  
Executive Director

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The North American Biochar Conference, organized by USBI, is the premier gathering for the biochar industry in North America and beyond. With unprecedented interest in biochar, this is the event you do not want to miss. The 2025 North American Biochar Conference is where the biochar ecosystem comes together. Packed with expert-led panels, in-depth sessions, real-world insights, and an outstanding exhibit hall, every moment is designed to inform, inspire, and move the industry forward.

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Register by June 24 for the 2025 North American Biochar Conference to take advantage of early bird pricing.

This is your chance to secure your spot early, save on the attendance cost, and get a head start on planning your conference experience.

We have secured a *limited* block of discounted hotel rooms near the conference venue in downtown Minneapolis. With high demand and a busy season in the city, book your hotel as soon as possible.

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For additional questions, please contact [tina@biochar-us.org](mailto:tina@biochar-us.org)

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Sponsoring or exhibiting at the 2025 North American Biochar Conference offers a direct way to connect with decision-makers, showcase your solutions, and position yourself at the forefront of market development.

Now is the time to confirm your sponsorship and/or exhibitor spot as prime exhibitor spaces are filling up quickly!

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Contact [emily@biochar-us.org](mailto:emily@biochar-us.org) for more information.

### □ Sponsor Spotlight □

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**BIOMASS ENERGY**  
TECHNIQUES INC

A leading innovator with state of the art Technology in Biochar Production, and waste-to-energy solutions, the **BioMass Energy Techniques'** (BET) team is developing the next dimension in renewable energy to solve real world problems. Their Pyrolysis Rotating Drum technology provides the solution to the global waste and landfill crisis.

With proprietary patents and ongoing IP innovation, they offer one of the most efficient sources of thermal energy available today. Plus, no feedstock pre-drying systems needed for feedstock with up to 60% moisture content. Their technology is used in:

- Heating Systems. From simple to private residential systems across North America.
- Power Generation capabilities. As EPA case studies have shown, cogeneration can significantly reduce carbon emissions and energy costs.
- Waste to Energy. An effective process of generating energy in the form of heat and/or electricity from the primary treatment of waste, or the processing of waste into a fuel source.
- Soil Purification. As a soil amendment charged with nutrients and inoculated with microbes, biochar products unleash a biological explosion in soil.

They are also proud to offer their American-made product that features quality

components sourced from within America.

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We're now accepting proposals from organizations interested in hosting the 2026 North American Biochar Conference — the largest event dedicated to advancing the biochar industry in North America.

Every year, this four-day event draws global attendees for keynotes, panels, workshops, field tours, and serves as the best networking opportunity in the industry.

This meaningful collaboration will help get your name out into the world and provide an infusion into the local economy.

We are looking for teams that demonstrate strong project management capabilities, connection to the biochar or carbon industries, and a commitment to collaboration and innovation.

If that sounds like your organization, we'd love to hear from you!



This year, the event takes place in Minneapolis, MN!

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Contact [tina@biochar-us.org](mailto:tina@biochar-us.org) for questions



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