

Bringing Biochar Projects into the Carbon Marketplace

Biochar Protocol Development

Presented by John Gaunt, Keith Driver,
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3:15 pm CT Tuesday, June 29, 2010

Thank you for joining us.

Greenhouse Gas Protocol Development:

Building a Robust GHG Emission Reduction
Quantification Protocol for Biochar

www.biocharprotocol.org



Founding sponsors

Carbon Consulting LLC • Blue Source • Carbon War Room • ConocoPhillips Canada

Biochar Protocol Development Initiative

The Potential of Biochar

Biochar production offers great potential for greenhouse gas emission reductions and the removal of carbon dioxide from the atmosphere through renewable energy production and carbon capture and sequestration.

For biochar projects to capture the full value of the greenhouse gas emission reduction and sequestration benefits, there is a need for a definitive GHG quantification protocol.



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Biochar Protocol Development Initiative

Who We Are

This initiative was launched by Carbon Consulting LLC and Blue Source and is supported through the generous contributions of The Carbon War Room, ConocoPhillips, Carbon Consulting LLC and Blue Source as founding sponsors.

We welcome additional partners to provide both strategic in-kind and financial support to this effort.



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Biochar Protocol Development Initiative

Our Goal Is Simple: to open carbon markets to biochar and pyrolysis technologies.

- Public domain protocol development
- Comprehensive GHG emission reduction and sequestration protocol development process
- Measure greenhouse gas reductions across a wide variety of biochar projects and technologies
- Provide guidance and market infrastructure to biochar protocol developers
- Enabling biochar project developers to access the industry-led Voluntary Carbon Standard (VCS) and the Alberta Offset System (AOS) programs to benefit from carbon capture
- Set stage for CDM protocol
- Pave the way into other emerging carbon markets across North America and the globe



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Biochar Protocol Development Initiative

Visit www.biocharprotocol.org for information and to access our webinars, resource documents and other materials.



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Protocol Development: The Next Steps

How to Get Involved:

This protocol cannot happen without your support.

We are seeking financial and in-kind support for protocol development, providing a range of options for Project Developers and Technology Owners to engage with and support this venture.

The end result will be a broad-scope, public domain protocol for biochar implementation in carbon markets.

This protocol will provide faster routes to the financial opportunities carbon markets offer.



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Protocol Development: The Next Steps

Project Funding Opportunities: **Silver Sponsors** (\$5,000)

For silver sponsors we will **review an outline of your project** and **advise** as to whether the protocol will meet the needs of your project.

- Project review based on draft protocol
- Project-specific updates during protocol development and review period

This offers an important way for us to ensure that the protocol is robust, and it provides valuable information for you. In addition to this assessment, you will **receive feedback relevant to your project type** at regular intervals throughout the protocol development process.



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Protocol Development: The Next Steps

Project Funding Opportunities: **Gold Sponsors** (\$7,500)

For Gold Sponsors, in addition to Silver level benefits, we will offer up to **three, one-hour consultations** to provide advice on how to proceed toward project validation against the protocol.

If you choose to work with us to develop your project, up to **\$2,500 of this sponsorship will be offset against future fees.**

All Silver level benefits, plus:

- Consultations with the development team on implementation of approved protocol
- Can be offset against future consultancy costs



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Protocol Development: The Next Steps

Project Funding Opportunities: **Platinum Sponsors** (\$15,000 +)

Platinum sponsors will be **recognised in all briefing and marketing materials** and will be offered the **opportunity to actively participate in the protocol development process** via monthly calls.

- Direct access to protocol development team
- Participation in briefing calls
- Valuable insight into biochar evolution in the carbon markets relevant to your interests
- Recognition in all protocol materials

Participants will **gain first-level knowledge and early-stage expertise** regarding biochar in the carbon market.



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Protocol Development: The Next Steps

Our newest, and ongoing sponsors

Electric Power Research Institute (EPRI)

Prairie BioGas Ltd and Grizzly Disposal Solutions Inc.

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Protocol Development:

Questions

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