



New Funding Opportunity Announcements: Carbon Fiber and Incubator Funding Announced

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Renewable Carbon Fiber

The U.S. Department of Energy's (DOE's) Bioenergy Technologies Office (BETO) announced the Renewable Carbon Fiber Funding Opportunity Announcement (FOA), which seeks to develop a cost-competitive pathway to produce high-performance carbon fiber for vehicle lightweighting from renewable non-food biomass. For more information about the content of this FOA, or to apply, please visit the [EERE Exchange website](#). Questions about this FOA can be sent to RenewableCarbonFiber@go.doe.gov.

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The deadline for submitting concept papers is March 3, 2014, at 5:00 p.m. Eastern Daylight Time, and the deadline for full applications is April 11, 2014, at 5:00 p.m. Eastern Daylight Time.

BETO Incubator

The Office of Energy Efficiency and Renewable Energy (EERE), in conjunction with BETO, released a \$10 million FOA to support innovative technologies and solutions at Technology Readiness Levels 2–4 that could help meet bioenergy development goals, but are not significantly represented in BETO's existing [Multi-Year Program Plan](#) or research and development portfolio. BETO intends to issue 5–10 awards to reduce the risk associated with potential breakthrough approaches and technologies to help them be viable candidates for inclusion in future BETO roadmaps. For more information about the content of this FOA, or to apply, please visit the [EERE Exchange website](#). Questions about this FOA can be sent to BETOIncubator@go.doe.gov.

The deadline for submitting concept papers is March 31, 2014, at 5:00 p.m. Eastern Daylight Time, and the deadline for full applications is May 23, 2014, at 5:00 p.m. Eastern Daylight Time. There will also be an informational webinar held on March 3, 2014, at 1:00 p.m. Eastern Daylight Time, which will review the requirements of this FOA. To register for this event, please [visit the registration page](#).

2013 Peer Review Report Released

In 2013, BETO implemented a comprehensive external review of its project portfolio through a Project Peer Review and Program Management Review. Results of this peer review process inform the Office's strategic planning, budget formulation, FOA development, and other budget and funding decisions. The [Final Peer Review Report](#) has been completed and is now available online. To learn more about the BETO Peer Review, please visit the [Peer Review 2013 Web page](#).

Upcoming Spring Workshops

BETO is hosting a number of workshops in March and April. For more information about these events, please visit the [Meetings Web page](#).

Registration Now Open for Bio-Oil Co-Processing Workshop

BETO is hosting a Bio-Oil Co-Processing: Expanding the Refinery Supply System Workshop on April 3, 2014, in New Orleans, Louisiana. This workshop will explore the potential to partner renewable technologies with conventional petroleum refining by considering biomass-derived oils as additional feedstock. Participants will be engaged in discussions about the potential advantages, disadvantages, and challenges of bio-oil integration in the current U.S. petroleum refinery infrastructure. [Registration](#) is now open, so be sure to [visit the event Web page](#) for full details.

BioBlogs

BETO Blog: The Bioenergy KDF Legislative Library

This week, the Bioenergy Knowledge Discovery Framework (Bioenergy KDF) launched the [Legislative Library](#), a database that tracks bioenergy-related legislation in Congress. The BETO blog provides more information about this resource and how site users can view material by legislator, bill, and committee to see what legislation their congressmen have sponsored or co-sponsored.

EERE Blog: Carbon Fiber and Clean Energy

This month, EERE posted a [blog](#) that describes how carbon fiber can enhance the clean energy industry. Specifically, carbon fiber can be used to make lighter-weight passenger cars, vehicle components, and transportation trailers, as well as stronger blades in wind energy systems. In addition to BETO's work with carbon fiber, DOE's Vehicle Technologies Office and Advanced Manufacturing Office are supporting research to lower the production cost of carbon fiber through the Carbon Fiber Technology Facility at Oak Ridge National Laboratory.

Gene Petersen Retires

This past month, Gene Petersen, Technology Manager for the Biochemical Conversion team, retired after 11 years of dedicated service to BETO. Gene began working in the biomass field in 1979 and spent more than a decade supporting research for the national laboratories before he joined DOE. Gene has been an asset to BETO and will truly be missed.

Follow us on Social Media! We will be live tweeting and posting from various events.

Follow @BioenergyKDF on [Twitter](#), find us on [LinkedIn](#), visit our [Facebook](#) page, and access our [YouTube](#) channel to catch all the exciting news and updates from upcoming BETO workshops and events.

Past and Upcoming Events with Bioenergy Office Representation

- [PLEN Science and Health Policy Seminar](#); January 6–9, 2014; Washington, D.C.
- [2014 CAAFI General Meeting](#); January 28–29, 2014; Jonathan Male; Washington, D.C.
- [RFA National Ethanol Conference](#); February 17–19, 2014; Orlando, Florida
- [ARPA-E Energy Innovation Summit](#); February 24–26, 2014; Washington, D.C.
- [World Bio Markets](#); March 4–6, 2014; Amsterdam, Netherlands
- [Demonstration and Deployment Strategy Workshop](#); March 12–13, 2014; Jonathan Male; Lemont, Illinois
- [Algal Biofuels Spring Strategy Workshop](#); March 26–27, 2014; Charleston, South Carolina
- [AIChE 2014 Spring Meeting](#); March 30–April 3, 2014; New Orleans, Louisiana
- [Bio-Oil Co-Processing: Expanding the Refinery Supply System Workshop](#); April 3, 2014; New Orleans, Louisiana
- [Kansas State University: 2014 Energy Symposium](#); April 9–10, 2014; Manhattan, Kansas
- [Advanced Biofuels Leadership Conference 2014](#); April 21–23, 2014; Jonathan Male; National Harbor, Maryland
- [36th Symposium on Biotechnology for Fuels and Chemicals](#); April 28–May 1, 2014; Clearwater Beach, Florida

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