Welcome to the Advancing Sustainable Wood Energy In Maryland Conference

The conference will start promptly at 9 a.m.
Maryland Wood Energy Coalition  
*Established April 2010*

Goals:

- Committed to increasing the adoption of high efficiency, low emission wood energy technologies that meets Maryland air quality standards.

- Best achieved through:
  - small to medium-sized commercial and institutional applications for government, schools, and businesses, and,
  - residential thermal applications.
WhoMakesUpThe
MarylandWoodEnergyCoalition?

A diverse group of state agencies, non-profits, and private businesses committed to advancing the responsible use of Maryland’s vast supply of woody biomass for clean, affordable energy production.

- American Wood Fiber, Inc.
- Association of Forest Industries
- Cambridge Environmental Technologies, Inc.
- College of Agriculture & Natural Resources - University of Maryland Extension & MD Agriculture Experiment Station
- Harry R. Hughes Center for Agro-Ecology
- Maryland/Delaware Society of American Foresters
- Maryland Department of Natural Resources Forest Service
- Maryland Alliance for Green Heat
- Maryland Energy Administration
- Maryland Forests Association
- Maryland Forestry Board Foundation
- The Pinchot Institute for Conservation
A Prospectus for Advancing Biomass Thermal Energy In Maryland
Developed By Maryland Wood Energy Coalition

Released Feb. 2, 2012
Research-based: 20-pages
Available at: www.extension.umd.edu/woodland
www.agroecol.umd.edu
Goals:
• Address critical milestones along the roadmap
• Seek feedback on how to address barriers
• Determine interest in industry association to advance wood energy

Attended by 120 participants from biomass industry, forest industry, policymakers, environmental groups, etc.
PA Wood Energy Tour – Feb 2013

Ebenshades Greenhouse, PA

Look! No Smoke!
Four Priorities of the MD Wood Energy Coalition

1) Update MDE air emission regulations for biomass boilers
2) Support changes to the Renewable Energy Portfolio (RPS) Standard to award Renewable Energy Credits (RECs) for biomass thermal;
3) Provide sustained support for the Maryland Wood Grant Program
4) Encourage public agencies & facilities to lead the way
Advancing Sustainable Wood Energy in Maryland
October 30, 2013 – Annapolis, MD

Goals:
• To build on the successes of Coalition efforts over the past year
• Broaden the coalition of stakeholders
• To establish MD as a leader in wood heat policy
• To highlight ways to get on the ground projects and grow the wood energy industry.
• Identify pathways to develop a regional biomass trade group
The Vision

Create a whole new industry!

A few benefits:
• Jobs.
• Better management.
• Wealth retention.
• Energy independence.
• Energy security/reliability.
Promise of Wood

**From Consumer Perspective:**
- Cheap.
- Predictable.
- Clean.
- Sustainable.
- Fuel $ stay local.
- Reduces social costs.
Promise of Wood

From **Forester** perspective:

- Market niche.
- Improved silviculture.
- Ubiquitous: rural - urban.
- Market steady and reliable.
Promise of Wood

From Public generally:

• Clean.
• Retains wealth.
• Responsible.
• Safe.
• Secure.
• Dispatchable.
What Do We Want to Accomplish Today?

• To build on the successes of Coalition
• Broaden coalition of stakeholders
• Help establish Maryland as a leader in wood heat policy.
• To highlight ways to get on the ground projects and grow the wood energy industry.
• Pathways to develop a regional biomass trade group to advocate for the industry.
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- Cambridge Environmental Technologies
Platinum Sponsor

• University of Maryland Extension
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- AFS Energy Systems
- Maryland Agriculture and Resource Based Industry Corporation (MARBIDCO)
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- MD/DE Society of American Foresters

- Maryland Department of Business and Economic Development
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• Maryland Forest Association

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- Maryland Tree Farm Committee

- Parker Forestry Service Inc
Special Mention

• Harry R Hughes Center For Agro-Ecology, Inc.