



Fruita Cactus Plot 2010



Fruita Grass Plots 2010

The Western Colorado Carbon Neutral Bioenergy Consortium (WCCNBC) was formed in 2009 to investigate the future of bioenergy and carbon sequestration in Western Colorado. The consortium is a partnership between Colorado State University, Colorado Mountain College, The City of Rifle, Garfield County and Flux Farm Foundation. This interdisciplinary, applied-science, research consortium seeks to collect both quantitative and qualitative data on the costs and benefits of land transition, agronomic analysis of high biomass producing perennial crops, field analysis of carbon sequestration potential, laboratory and pilot-scale analysis of the conversion of biomass to biofuels such as ethanol, butanol, and synthesis gas, and economic analysis of the feasibility of Western Colorado growers to produce and market carbon neutral biofuels. For more information go to www.wccnbc.org.



The Western Colorado Carbon Neutral Bioenergy Consortium invites you to attend

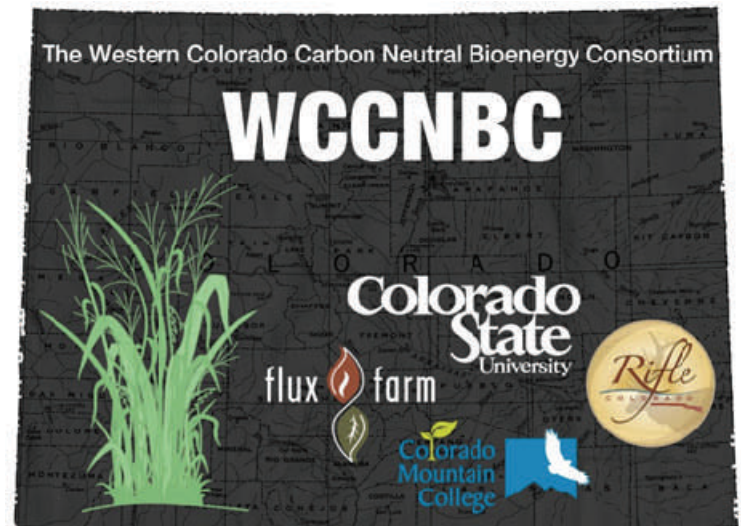
A Symposium on

Biomass to Biofuels in Western Colorado: Economic and Rural Development

Thursday, March 24, 2011

9:00 am—2:00 pm

Colorado Mountain College, Rifle Campus



Join us at the
Biomass to Biofuels Symposium
to learn about regional biofuels research and
economic development efforts currently
underway in Western Colorado.

Event Location:

CMC Auditorium
West Garfield Rifle Campus
3695 Airport Road, Rifle, CO
Thursday, March 24, 2011
9am - 2pm

Seating is limited to the first 200 registrants.

Please register at www.wccnbc.org

By March 17, 2011

So we may have an accurate lunch count.

Lunch buffet is included.

Cost is \$10/person—payable at door.

Questions, contact:

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Conference Coordinator
(970) 625-6945 Ext. 6945
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AGENDA

- 9:00 - 9:45 Registration**
- 9:45 -10:00 Welcome and Introduction**
Speaker: Nancy Genova, Rifle Campus CEO
- 10:00 -10:30 *The Need for A New Type of Agriculture in The West***
Speaker: Morgan Williams, Flux Farm Foundation
- 10:30 - 11:00 *Developing Sustainable Biomass Resources in Western Colorado***
Speaker: Calvin Pearson, Research Agronomist and Professor, Colorado State University, Western Colorado Research Center at Fruita
- 11:00 -11:30 *Community Scale Biobutanol Production at CMC***
Speaker: Jon Prater, Integrative Energy Technology Program Coordinator, CMC
- 11:30 -12:00 *Regional Economic Considerations for Biomass Energy Production***
Speaker: Catherine Keske, Ph.D.
Assistant Professor of Agricultural and Resource Economics, Colorado State University
- 12:00 -12:30 *Panel Discussion and Q&A***
Speakers: Morgan Williams, Calvin Pearson, Jon Prater, Catherine Keske, Charlie Stevens
- 12:30-1:15 Lunch and Networking**
- 1:15-2:00 CMC Bioenergy Facility Tour**