

Colorado State University's New Center for Agricultural Energy to Offer Workshops

Colorado State University Extension and CSU's College of Engineering have established a new Center for Agricultural Energy (CAE) in order to "empower agricultural producers in Colorado to make environmentally and financially sound energy decisions". Fifteen affiliated staff and faculty are conducting agricultural energy audits, outreach, and research to this end.

More specifically, the CAE recently received grant funding from the Colorado Department of Agriculture to conduct eight comprehensive agricultural energy audits of representative agricultural sectors in Colorado and grant funding from USDA's Rural Energy for America Program (REAP) to conduct 50 irrigation efficiency audits throughout the state. Research of affiliated faculty includes conducting variety trials of various oilseed crops with potential use as biofuel feedstocks, researching cost-effective means of anaerobic digestion in Colorado's arid climate, conducting a feasibility analysis of small hydropower potential in the state's irrigation ditches, and testing water conservation methods that could also save energy.

The CAE is beginning its outreach efforts by hosting a series of six regional workshops across Colorado, all funded by a CSU Clean Energy Supercluster seed grant. Each workshop will focus on the potential benefits of agricultural energy audits to producers as well as other locally relevant energy topics. The complete schedule and registration information is below:

Date	Location	Topics	Registration Email or Website	Registration Phone
Jan. 31	3712 Hwy 1 - Wellington (next to River of Life)	Ag energy audits, efficiency, anaerobic digestion	sharal.foss@colostate.edu	(970) 491-6281
Feb. 2	Arkansas Valley Farm/Ranch/ Water Symposium - Rocky Ford	Ag energy audits, efficiency	www.farmranchwater.org	(719) 583-6566
Feb. 6	Lewis-Arriola Community Center - Cortez	Ag energy audits, solar, small hydropower, biofuels	abdel.berrada@colostate.edu	(970) 562-4255
Feb. 9	30th Annual Southern Rocky Mountain Ag Conference and Expo - Monte Vista	Ag energy audits, efficiency, water conservation, soil health	http://www.monte-vista.org/	(719) 852-7381
Mar. 1	Delta-Montrose Electric Association - Montrose	Ag energy audits, efficiency, small hydropower, meteorological data	Denis.reich@colostate.edu	(970) 242-8683

For more information on the CAE, contact Cary Weiner at cary.weiner@colostate.edu or (970) 491-3784.

Extension programs are available to all without discrimination.

Ag Energy Workshop Series



Colorado State University
Extension



The new Center for Agricultural Energy at Colorado State University is proud to offer a winter workshop series for producers and professionals. Each workshop will focus on the potential benefits of agricultural energy audits and will be supplemented by information on energy topics such as biofuels, small hydropower, anaerobic digestion, and more. Most workshops are free and lunch will be provided for those who pre-register.

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Jan. 31	3712 Hwy 1 - Wellington (next to River of Life)	Ag energy audits, efficiency, anaerobic digestion	sharal.foss@colostate.edu	(970) 491- 6281
Feb. 2	Arkansas Valley Farm/ Ranch/Water Symposium - Rocky Ford	Ag energy audits, efficiency	www.farmranchwater.org	(719) 254- 7608
Feb. 6	Lewis-Arriola Community Center - Cortez	Ag energy audits, solar, small hydropower, biofuels	abdel.berrada@colostate.edu	(970) 562- 4255
Feb. 9	30th Annual Southern Rocky Mountain Ag Conference and Expo - Monte Vista	Ag energy audits, efficiency, water conservation, soil health	http://www.monte-vista.org/	(719) 852- 7381
Mar. 1	Delta-Montrose Electric Association - Montrose	Ag energy audits, efficiency, small hydropower, irrigation	denis.reich@colostate.edu	(970) 242- 8683

For complete agendas and more information on the Center for Agricultural Energy, visit: www.cae.colostate.edu

Colorado State University Extension programs are available to all without discrimination. If you need special accommodations to participate in the training, please contact us at least five days in advance of the event.