



February 2, 2015

Oregon Senate Committee on Environment and Natural Resources
Oregon State Capitol
900 Court Street NE
Room 347
Salem, OR 97301

Re: Proposal to repeal sunset provisions in the Oregon Clean Fuels Program

Dear Committee Chairman, Chris Edwards:

On behalf of DuPont, I am pleased to offer support to the legislative proposal to repeal the December 31, 2015 sunset date in the Oregon Clean Fuels Program. DuPont has significant investments in advanced biofuels that are already making transformative contributions to our nation's energy security, reducing greenhouse gas emissions and strengthening economies across the country. This technology represents a tremendous shift in how we energize our planet. It is real, it is happening today and it is due in large part to visionary programs like Oregon's Clean Fuels Program. Removing the sunset date from the program is critical for long-term policy certainty. New investments in cellulosic and other advanced fuels are absolutely dependent on state and federal programs that provide dependable long-term access to the marketplace. Removing the sunset date and allowing full regulatory implementation of the Clean Fuels Program will allow Oregon to achieve its goal of reducing greenhouse gas emissions from the transportation sector.

DuPont is an industry leader in providing products for agricultural energy crops, feedstock processing, animal nutrition, and biofuels. Our three-part approach to biofuels includes: (1) improving existing ethanol production through differentiated agriculture seed products, crop protection technologies, as well as enzymes and processing aids; (2) developing and supplying new technologies to allow conversion of cellulose to ethanol; and (3) developing and supplying advanced biofuels with improved performance, such as biobutanol.

We bring the perspective of a 212 year old global company deeply involved in the agricultural and renewable fuels industries. Our seed business, DuPont Pioneer, sells corn seed to farmers growing for a variety of end-use markets, including grain ethanol production. Our close relationship with these farmer customers and our extensive research provides us significant insight into the agronomics of the harvest and management of corn stover as a cellulosic feedstock. We also provide a variety of products for the grain ethanol business including saccharification enzymes and fermentation processing aids, and so have deep knowledge of the operation of these relevant sugar fermentation operations. Over a decade's worth of research and development in cellulosic ethanol will culminate later this year in the opening of one of the nation's first cellulosic facilities in Iowa, with a capacity to produce 30MM gallons of clean renewable fuel per year. DuPont is proud to be a leader in this space.

And we have made these significant investments in the renewable fuels industry with the federal Renewable Fuel Standard (RFS) as a guiding policy that has paved the way for these incredible technological advances. However, last year, the U.S. Environmental Protection Agency proposed to reduce the amount of renewable fuel blended into gasoline for 2014 and this action



has destabilized investor confidence, particularly for cellulosic ethanol. But this is where state programs like those in Oregon and California and regional programs like the Pacific Coast Collaborative and its Action Plan provide the requisite market signals through reduced greenhouse gas emissions goals for additional cellulosic ethanol and advanced biofuel capacity. Currently, cellulosic ethanol has the lowest carbon intensity of any widely available commercial fuel and will be targeted and sold in states with stable and reliable policies designed to reduce the carbon intensity for the transportation sector. This is precisely why removing the sunset date for the Clean Fuels Program and moving ahead with implementing regulations is the right decision.

Thank you for the opportunity to comment on the legislative proposal to remove the sunset date and I look forward to further engagement with the State of Oregon as the implementing regulations are developed.

Please contact me at Jan.Koninckx@dupont.com if you have any questions about the comments provided.

Sincerely,

A handwritten signature in black ink that reads "Jan Koninckx". The signature is written in a cursive, flowing style.

Jan Koninckx, Global Business Director for Biorefineries
DuPont Industrial Biosciences