

April 12<sup>th</sup>, 2015

**Dear Members of the House Energy and Environment Committee,**

As the routine of people during these years has become more intensive, some of them may not perceive the changes around their environment. I grew up in a city called Rio de Janeiro, in the country of the Amazon Rainforest, Brazil, and I can say how the conditions around me have changed. Do you know that when I was 12 years old the maximum weather temperature that I faced it was about 40 Celsius degrees? One year ago, I was in my hometown and there I faced already 47 Celsius degrees, more than 115 Fahrenheit degrees.

Today morning I was watching the National Geographic publications, and I saw a picture of a polar bear hugging an amount of snow, maybe it was because this amazing mammal is perceiving what the majority of humans are not caring about, that the amount of snow is not the same. I have lived in Corvallis/Oregon since March 2014, expecting to see for the first time, in this small town during the winter, snow, which happened one month before I start to live here, but this year it didn't happen.

Can someone explain this unstable weather? Scientists together with Economists can explain. They have showed as a solution that we need to decrease 85% of the carbon emissions by 2050 to reduce the impact that the climate changes can cause to our ecosystems, and the Oregon Climate is here to bring this solution to the community, presenting the HB 3250 as the most effective and fair action.

The HB 3250 is based on a Carbon Cap and Dividend, in which a price in the amount of carbon emission will be applied, and vendors of fossil fuels will need to request a permission to pollute attending a cap of carbon emissions. As a student and reader of articles, I believe this is the fastest way to save us from big ecological and environmental disasters. Oregon can help with it. This is the time to start improving our world and protecting our future.

Thank you for your attention.

I am looking forward to seeing the changes that Oregon can help to construct.

**Sincerely,**

**Lorrayne Miralha.**

**Oregon Climate Intern**