

**From:** [Robin Vora](#)  
**To:** [JCCR Exhibits](#); [Sen Dembrow](#); [Rep Power](#); [Sen Knopp](#); [Rep Helt](#)  
**Subject:** HB 2020, Clean Energy Jobs  
**Date:** Thursday, March 7, 2019 10:33:30 AM

---

I support HB 2020 and you I hope you will do the same to make it law. Oregon needs to take a strong leadership role on reducing human-caused global change for the sake of our children and our planet. The science is there and has been for a long time. Carbon concentration in the atmosphere has been steeply rising compared to anything that could have happened without humans. When one goes back to the climate change models and predictions of the 1990s one cannot get to today's greenhouse gas amounts in the atmosphere and global mean temperatures without significant human contributions, and what has actually happened far exceeds the worst case scenarios of those models. The future as predicted by today's far more sophisticated models, with some validation, is far more dire. Increased greenhouse gas concentrations in the atmosphere leads to higher global temperatures. While none of us want to curb our high modern lifestyles, we have to for the sake of the future of this world. The case for the need for sacrifice for the future has long been made. We have to all do our part to make reductions in greenhouse gas emissions, and do it very soon.

I prefer a direct tax on greenhouse tax emissions, including a significant increase in the gas tax. It is more direct, straightforward and less subject to manipulation than cap-and-trade. If there is not the political will to do this, cap-and-trade legislation and programs are the next best alternative. Other states and countries have already led the way on this and show it can be done successfully. Many Oregonians already work in clean energy and we should facilitate that economic growth. The effects of rising temperatures will be especially dramatic east of the Cascades in Oregon with prolonged droughts, reduced winter snow packs and available water, loss of snow-related industries, greatly increased wildfire (and more carbon emissions), and complete loss of rangelands below about 5,000 foot elevation due to take-over by exotic noxious weeds to list just a few of the many likely negative consequences of inaction. Globally the consequences are much greater with large numbers of humans suffering and being displaced, and likely global conflict from that. There will also be a rapid loss in biological diversity.

We must act now and pass HB 2020. History books and our children, globally and here in Oregon, will thank us for it.

Please forward my comments to other members of the Joint Committee on Carbon Reduction.

Robin Vora  
1679 NE Daphne Ct.  
Bend, OR 97701