

Submitter: Ruth Dallas
On Behalf Of:
Committee: Senate Committee On Education
Measure: SB854

Dear Senators, My name is Ruth Dallas I live in Gaston OR. I am strongly in favor of Senate Bill 854. As a 73 year old I have seen with my own eyes how our climate is changing. The storms, heat waves, forest fires etc. are clearly much more frequent and intense than when I was young. But what I see doesn't really matter what matters is what scientists study and measure and what they agree on. You may have seen the statistic that 97% of climate scientists believe climate change is happening and is mostly caused by human activity. This statistic is not some pole of climate researchers it comes from a review of climate studies from all over the world. The researchers who came up with this number read the abstracts of all 11,944 publications they found on the topic, and classified them according to what the abstract said. As a secondary check, they asked the original researchers themselves to evaluate their own abstracts, presumably to control for any bias which Cook et al. might be bringing to the evaluation. The proportions of abstracts endorsing the consensus were 97.1% and 97.2% respectively for the two methodologies. The people who oppose this bill because they doubt climate science are simply misinformed likely due to the frequent false articles put out by fossil fuel companies attempting to convince people the scientists are all wrong. Science changes as it advances with time. This is not proof science is often wrong it is proof that it keeps improving. When I was young no one believed a computer could possibly be made as small as a phone. It was inconceivable at that time but with advancements of knowledge it is now easily achieved. Please listen to the young voices who are concerned about their own future. Teachers now include all sorts of information in their teaching of reading, writing, science and history. An article about climate change can easily be included in a science or reading class without extra time needed. Thank you for reading my testimony.