Chair Sollman, Vice-Chair Findley, and members of the committee,

My name is Carol Moore and I live in Beaverton. I strongly urge you to protect our state's future and pass the **REBuild Oregon policy package: SB868, 869, 870, and 871, as amended.** 

I am the proud grandmother of a two year old grandson. One month before his birth, Oregon experienced the most destructive fire season ever. Portland's air quality exceeded the "hazardous for everyone" level for days and was the worst in the world. Eight months after his birth, Oregon had a "once in a 10,000 year" extreme heat event lasting nearly a week. Temps reached 118 degrees. Nearly 100 of our most vulnerable citizens died.

We were very fortunate. With new windows, air filters, and air conditioning, our family was protected. *All* Oregon families deserve such resiliency. Unfortunately, our most vulnerable citizens are disproportionately affected by the environmental effects of climate change. They live or work in buildings that lack climate resilient features.

My grandson's life has already been impacted by the climate crisis. Before he turns 30, scientists predict mass extinctions will trigger the collapse of entire ecosystems; glaciers will melt, exacerbating sea level rise and disruptions to the oceanic currents; droughts will become pervasive and lead to crop loss; and extreme heat events exceeding the wet bulb temperature at which humans can survive will recur. The climate crisis is truly an existential threat for my grandson's generation.

Buildings are responsible for an estimated <u>40% of climate-wrecking emissions</u>. Increasing their energy efficiency is both necessary and represents low hanging fruit. Older buildings can be retrofitted, and new ones should be built smart from the start. With its incentives and penalties, REBuilding Oregon represents an opportunity to make a significant improvement in both reduction of emissions AND in preparing to live with the climate change that is already guaranteed.

Oregon must invest in mitigation and resiliency now. The bills in the REBuild package are essential investments that leverage federal funding to yield generational benefits. Please pass this important package without delay.

Sincerely, Carol Moore