Testimony in Support of HB 869 Philip H. Carver, Ph.D<sup>1</sup> On Behalf of 350 Salem Oregon<sup>2</sup> March 16, 2023

Greetings Chair Sollman, Vice-Chair Findley, members of the committee and staff.

350 Salem OR strongly supports SB 869. My 37 years of professional experience with state government related directly to the issues in SB 869.

**Build Smart from the Start (SB 869)** will update Oregon's base building code so that all new buildings are constructed to be more efficient and resilient from the start;

It is imperative that all four bills before this committee (SB 868, SB 869, SB 870 and SB 871) pass with amendments with "do pass" recommendation to the Senate floor.

Oregon can be a leader for the U.S. and the U.S can be a leader for the world. We are within a few years of several major tipping points that would drastically alter the climate for Oregon and the world.

Thank you for your great work on climate and for the opportunity to file testimony

<sup>&</sup>lt;sup>1</sup> My Ph.D. is in Natural Resource and Utility Economics from Johns Hopkins University. From 1980 to 2017 I worked for the Oregon Dept. of Energy and Public Utility Commission mostly as a senior energy policy analyst

<sup>&</sup>lt;sup>2</sup> 350 Salem OR is a local chapter of 350.org, an international non-profit dedicated to reducing climate pollution and human-caused climate disruptions, such as the 2020 Labor Day Santiam Canyon wildfire, the June 2021 heat dome event and the 2023 "fir-magedon" dieoff of true fir trees in central and eastern Oregon.