Submitter: Doris Cellarius

On Behalf Of: self

Committee: House Committee On Climate, Energy, and

Environment

Measure, Appointment or

Topic:

HB3512

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I strongly support HB 3512 . It would enable Oregon to join the 16 states have banned or otherwise phased out PFAS in the manufacture, sale, distribution and use of many more kinds of products.

This is the most important way to prevent further harm from these chemicals because it will send the message to their manufacturers that they should switch to making safer non-PFAS chemicals. This is already happening – but not nearly fast enough to protect us from other further contaminations.

Years ago PFAS came into wide use in society but they have been virtually unregulated because their toxicity and global pollution was only recently discovered.

PFAS in Teflon fabric coatings wear off and accumulate in dust. PFAS in rain jackets and other clothing go "down the drain" when washed. Sewage treatment plant are not able to remove them so the PFAS washing are released to surface waters, including some which are sources of municipal drinking water. Disease resistance, reproduction and survival have been found in animals living in water such as fish and otters.

There is no cure for many of the harmful impacts on human health such as immune suppression and birth defects. Manufacture of this dangerous chemical must be stopped. Clean up is very expensive and does not destroy them it just moves them from place to place.

Dr. Jamie DeWitt described this "circle of PFAS pollution" in her paper "A neverending story of per- and polyfluoroalkyl substances (PFASs)? "Environ. Sci. Technol. 51, 2508–2518 (2017).

Please vote YES on HB 3512 to help stop protect people and other living things.

Doris Cellarius