Watts Remy

From: anna@growingpeace.net
Sent: Sunday, March 24, 2019 12:35 PM
To: SENR Exhibits
Subject: SB 853

To: Senate Committee On Environment and Natural Resources
From: Anna Cassilly
Talent, OR
Re: SB 853

Honorable Senators –
I am writing to ask you support of SB 853. This bill would add neonicotinoids to Oregon's list of Restricted Use Pesticides and prohibits the sale, purchase or use of chlorpyrifos pesticides.

Chlorpyrifos is a neurotoxic pesticide that is very harmful to children, pregnant women, farmworkers, wildlife and beneficial insects. The EPA was ordered by federal courts to ban this dangerous pesticide from use on food crops. We cannot wait for action at the federal level. We must act now to protect all Oregonians, as well as the ecosystems that sustain us.

Neonicotinoids are highly toxic to bees, beneficial insects, fish and birds. There is also mounting evidence* that neonicotinoids may be associated with congenital heart defects, neural tube defects, and autism spectrum disorder as well as being capable of disrupting normal hormone function in humans. Neonicotinoids should not be readily available at the local lawn and garden store; they should only be applied by trained and licensed personnel, and hopefully within the scope of an integrated pest management program.

Thank you for your consideration of this important bill.

Anna Cassilly
Talent, OR
*Cimino, A. M., Boyles, A. L., Thayer, K. A., & Perry, M. J. (2017). *Effects of neonicotinoid pesticide exposure on human health: a systematic review*. Environmental health perspectives, 125(2), 155.

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