About 2,4-D

70 years ago, 2,4-D was discovered by Dr. Franklin D. Jones. Today, after 7 decades of scientific study, it is approved for use in 89 countries with over 100 label uses and dozens more studies published every year.

- 2,4-D is a selective herbicide, which means it only targets invasive weeds that are causing damage, harming crop yields.
- 2,4-D plays an important role in protecting crops, improving agricultural yields, reducing the risk of invasive and poisonous species, protecting wildlife habitats, and protecting infrastructure. While improving food production and reducing food costs are what 2,4-D is best known for, environmental benefits include decreased soil erosion and decreased greenhouse gases through reduced soil tillage.

About Dr. James Bus

Dr. Bus has over 35 years of toxicology experience focused on research and evidence-based literature analyses informing potential health risks associated with chemical and pesticide exposures. He has over 120 research and review publications and has received both the Achievement Award and Founder's Award from the Society of Toxicology in recognition of his research and leadership in toxicology.

About Dr. Julie Goodman

Dr. Goodman is an epidemiologist, a board certified toxicologist, and principal at Gradient, an environmental consulting firm. She is also currently an adjunct faculty member in the Department of Epidemiology at the Harvard T.H. Chan School of Public Health. Prior to joining Gradient, she was a Cancer Prevention Fellow at the National Cancer Institute. Dr. Goodman lives with her husband and four-year-old daughter in Massachusetts.