

Sandra Steingraber

Fracking our Health: Chemical Exposures in an Age of Extreme Fossil Fuel Extraction

Drawing on analysis from her award-winning 2010 book and film, *Living Downstream*, Steingraber explores the intersections between public health, chemical exposures, climate change, and human rights. Of particular interest to Steingraber are the manifold ecological and human health hazards posed by oil and gas extraction via hydraulic fracturing, and the rise of a new global human rights movement that is confronting both toxic trespass and the public health emergency of climate change by calling for a redesign of our energy systems and chemical policies. Ongoing public resistance to proposed plans for a Liquefied Natural Gas terminal off the coast of Long Island near Jones Beach – the Port Ambrose project – will be part of the discussion.

Sandra Steingraber is an ecologist, author, cancer survivor, and internationally recognized authority on links between the environment and human health. She has received many honors for her work as a science writer, including being named a *Ms. Magazine* Woman of the Year, the Jennifer Altman Foundation's first annual Altman Award, the biennial Rachel Carson Leadership Award, a Hero Award from the Breast Cancer Fund, and the Environmental Health Champion Award from Physicians for Social Responsibility. Her publications include the highly acclaimed *Living Downstream: An Ecologist's Personal Investigation of Cancer and the Environment*, which has been adapted for film, and *Having Faith: An Ecologist's Journey to Motherhood*.

