This presentation will focus on two research themes. First, I will describe a program of research examining the effects of school gardens on children’s health and health behaviors. We will consider a variety of challenges and strategies regarding research design and measurement in the planning and implementation of a large-scale randomized controlled trial focused on elementary school gardens. I’ll briefly share our findings and describe some current follow-up research aimed at school gardens within preschools and in schools in Chile. Second, I’ll shift gears to consider the role of the natural environment in human resilience. I’ll describe empirical and theoretical gaps between ecosystems services/environmental psychology research and work in the areas of human development and human resilience. We’ll focus on the notion that nature may contribute to resilience by moderating the relation between stress or adversity and health outcomes and discuss several studies currently underway. Lastly, we’ll consider nature access as a matter of environmental justice and health equity.