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Erica Sonnenburg is a senior research scientist at the Stanford University School of Medicine in the Department of Microbiology and Immunology where she studies the role of diet on the human intestinal microbiota. She has published her groundbreaking scientific findings in prestigious journals such as *Cell*, *Science*, and *Nature*, and is the co-author of the book *The Good Gut: Taking Control of Your Weight, Your Mood, and Your Long-Term Health*.

Justin Sonnenburg is an associate professor in the Department of Microbiology and Immunology at the Stanford University School of Medicine. He is the recipient of an NIH Director's New Innovator Award, the Burroughs Wellcome Fund Investigators in Pathogenesis of Infectious Disease Award, and most recently the NIH Director's Pioneer Award.

The Sonnenburg Lab is currently focused on understanding basic principles that govern interactions within the intestinal microbiota and between the microbiota and the host. To pursue these aims, the lab applies systems approaches (e.g. functional genomics and metabolomics) to gain mechanistic insight into emergent properties of the host-microbial super-organism.