



**Tami Lieberman** is an Assistant Professor at MIT, in the Institute for Medical Engineering and Sciences and the Department of Civil and Environmental Engineering. The Lieberman Lab uses evolutionary theory as a lens and tool for understanding community assembly in the skin microbe. The lab develops new experimental and computational techniques and has pioneered the use of *de novo* bacterial mutations emerging on individual people for uncovered ecological dynamics. Dr. Lieberman developed techniques for tracking within-person bacterial evolution, starting from her time studying lung infections as a graduate in Harvard University's Systems Biology PhD program, and did her postdoctoral training with in Eric Alm's laboratory at MIT.