



Welcome to Tiny Earth!

Tiny Earth is a network of instructors and students focused on crowdsourcing antibiotic discovery from soil.

[Learn about Tiny Earth](#)



The challenges are huge...

Today we are fighting a shortage of effective antibiotics as “superbugs” evolve resistance to our most-used antibiotics. Simultaneously, we face a shortage of science trainees as unengaging introductory science courses fail to retain some of the best and brightest students in STEM fields.

but the solutions start tiny.

Unearthing new antibiotic-producing microbes from the soil can address a worldwide health threat while inspiring students to pursue careers in science. Tiny Earth brings the potential for global impact through original laboratory and field research conducted in introductory courses.

News



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The Tiny Earth Network

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