

"The U.S. government is the largest funder of biomedical research in the world, which is why the United States has been the world leader in science and technology. I think the entire future of the United States is at stake.

Science is a win for our economy, a win for our defense, a win for our society, and a win for our quality of life."



## Jennifer Oyler-Yaniv

HMS assistant professor of systems biology

"We think that our work will help scientists develop better immune therapies for cancers and other hard-to-treat diseases. It's gutting to have a vision of where the lab is going and then realize we won't be able to do work we thought we'd be able to do."



"The lab is like a living organism, and the knowledge base, the know-how, is not in my head — it's in that collective body. If I have to trim my lab, I can't simply reboot it at a later time. By not having continuity, we will lose the knowledge of how to do certain techniques and how to interpret data, and we'll have to reinvent all of that downstream."



"In my lab, I have had undergraduates, graduate students, and postdocs from all kinds of backgrounds — red states, blue states, purple states, other countries, cities, very rural places. Many have come from modest means. Every one of them found their way here not because of where they came from but because they worked incredibly hard and did really well at each opportunity."

