

# TRANSCRIPT

## Next Generation Research: Trailer

**Giles Yeo:** Why are radishes on Prozac? Who holds the key to unlock the final barriers to tackle HIV? How might we turn CO2 into a safe fuel? These are just some of the questions being tackled by researchers here in the uk. These researchers are part of the Future Leaders Fellowship, a scheme that brings together the best of the next generation of researchers in academia and industry.

I want to invite you to come behind the scenes to find out more about their groundbreaking research that's shaping how we'll live tomorrow. I'm Professor Giles Yeo, I'm a scientist from the University of Cambridge, and I'm fascinated by research, not just the sort that happens in a lab, but how research is designed and how it can change our lives.

In this brand new podcast, Next Generation Research, I'll be introducing you to a different researcher in each episode, giving you insight into how their research is done, why it matters and, how it has the potential to impact you one day. You'll also meet people like Valentina working in places as diverse as Harare, Zimbabwe:

**Valentina:** In Zimbabwe, specifically, one in eight people are living with HIV. The number of new cases is substantially higher among young girls, for example. We really think it's important to focus on them.

And Andrew in Cardiff, Wales:

**Andrew:** Synthetic fuels are gonna be a very important part of our near future. So carbon dioxide for instance, can we turn that into a fuel which we can put into your car? Each project reveals just how essential research is to our lives. So this really is a podcast from scientists doing the actual work to you, the non-expert, not via some journal.

**Giles:** So if you'd like to meet the people and ideas behind the most innovative research in the country, subscribe to Next Generation Research wherever you get your podcasts.