

MITOCW | Welcome for Volunteers

DAVA

Hello, I'm Dava Newman. And when I served as NASA Deputy Administrator-- that's the number two-- I became very familiar with our Earth-observing satellites, which tell us about the vital signs of our planet, which I call Spaceship Earth, eyes on Earth from this global perspective. I saw warming temperatures, melting ice, intensifying natural disasters.

NEWMAN:

Climate change is real. And if we're going to solve climate change, the moon shot of our generation, we need everyone on board. That's why with the support of the MIT Portugal Program, my partners and I started EarthDNA, data into action for the Earth. We want to unite the whole world in creating a sustainable relationship between humans and nature, and we're so happy to have you with us. You'll be our astronauts traveling to places we could never reach by ourselves, and we'll be your mission control, providing you with the tools and guidance you need to make an impact at the schools around you.

You'll teach students, students will teach families, and families will demand action. With your help, we can reach a destination, a world that works for 100% of humanity without ecological offense. We're ready for liftoff, and we're thrilled to have you on board, so let's get started. 3, 2, 1, launch.

[MUSIC PLAYING]