



# Listening for Life

If extraterrestrials live on other planets, we can't see them. Planets in other solar systems are extremely far away. We can't see the planets, even with our biggest telescopes. But what if the extraterrestrials want to communicate with us? What if they are sending messages? This signal would travel through space. After many years, it might reach our solar system. It would be hidden in the noise from other places in space. We would need special tools to hear it.

Scientists at SETI (Search for Extraterrestrial Intelligence) have made a tool for listening. It uses 42 satellite dishes that are connected together. Scientists plan to have 350 dishes one day. They point all the dishes at the same place in the sky. [REDACTED]