COSMIC BEASTS AND HOW TO FIND THEM

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In this talk, I will introduce the field of radio astronomy and how we use radio interferometers to hunt the cosmic beasts. Our cosmic beasts are active galactic nuclei, which can produce large quantities of energy and affect the evolution of their host galaxies. This is the reason why to understand the galaxy evolution it is important to know how active galactic nuclei change through cosmic time and how much energy they can deposit into their surroundings.