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## Extremely Big Eyes on the co-evolution of Galaxies and Supermassive Black Holes (Laura Ferrarese) (I)

Tuesday, 10 September 2019 14:45 (25 minutes)

During the talk, I will first review the observational evidence for the existence of a connection between supermassive black holes and their host galaxies, and its evolution as a function of cosmic time. I will then move to describe what I believe to be the most pressing questions that still need answering, and the role the next generation of 30m optical/NIR facilities will play in advancing the field."