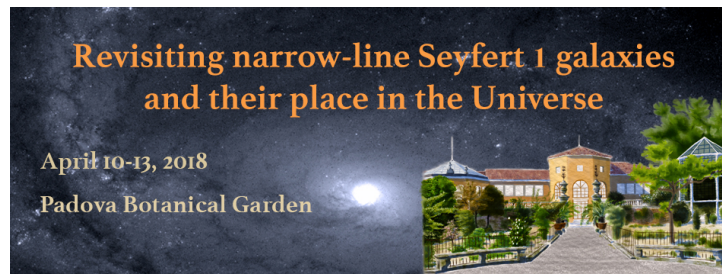


Revisiting narrow-line Seyfert 1 galaxies and their place in the Universe



Contribution ID: 53

Type: **Talk**

Invited: Narrow Line Seyfert 1 galaxies in the context of Quasar Main Sequence

Thursday, 12 April 2018 09:30 (40 minutes)

NLS1 galaxies are considered to be high Eddington ratio sources. But in the context of Quasar Main Sequence, high Eddington rate sources are those which have weak [OIII] lines and strong Fe II lines. There is an overlap between the two populations, but they are not identical. I will discuss this issue from the point of view of the broad band SED, emission line shape modelling, Fe II pseudo-continuum strength, and the level of X-ray variability. I will also discuss the issue of the viewing angle and the insight we gain from spectro-polarimetric observations.

Motivation

Grant

no

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