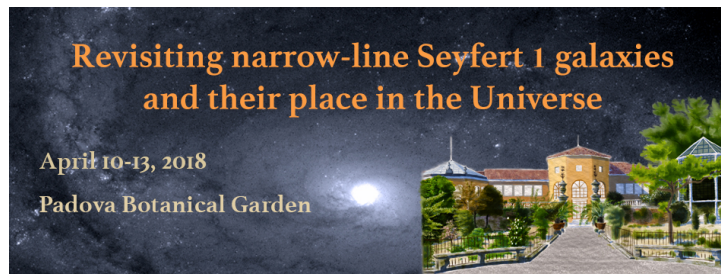


Revisiting narrow-line Seyfert 1 galaxies and their place in the Universe



Contribution ID: 37

Type: **Talk**

Invited: X-ray perspective of Narrow line Seyfert 1 galaxies

Thursday, 12 April 2018 14:30 (40 minutes)

The X-ray regime is arguably where NLS1s exhibit their most extreme characteristics. In the past decade, X-ray observations of NLS1s have revealed reverberation lags, enhanced Fe La and Fe Ka relativistic emission, dynamic coronae, and ultrafast outflows. I will review recent work on famous sources like IRAS 13224-3809, 1H 0707-495, and Mrk 335, highlighting their most interesting properties. I will attempt to describe the NLS1 phenomenon into context of general AGN behavior.

Motivation

Grant

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