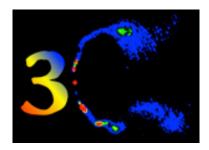
The 3C Extragalactic Radio Sky: Legacy of the Third Cambridge Catalogue



Contribution ID: 8 Type: not specified

## Legacy of Monitoring Parsec-Scale Jets of the Quasars 3C279, 3C273, and 3C454.3

Friday, 20 September 2019 09:00 (30 minutes)

I will present results of studying the parsec-scale jets of the three most famous blazars from the 3C catalog, 3C279, 3C273, and 3C454.3, from the earliest days of VLBI up to the most recent highest resolution observations. I will discuss properties of jets (kinematics, timescales of variability, magnetic field, jet contents, and jet environment) and stress the importance of radio monitoring in under-

magnetic field, jet contents, and jet environment) and stress the importance of radio monitoring in understanding the multi-wavelength behavior and physics of blazars.

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Session Classification: Quasars and Blazars: the heritage of 3C273, 3C279, and 3C454.3