

Session Program

14-19 Jun 2026

Active Galactic Nuclei XVI: A Sea of Discoveries

S8 - Cosmological Implications and Large-Scale Environment: Discussing the role of AGN in structure formation and galaxy evolution models, including the effect of the large-scale environment on AGN activity

Brindisi, Sala Conferenze presso Autorità di Sistema Portuale

Friday 19 June

09:40

S8 - Cosmological Implications and Large-Scale Environment: Discussing the role of AGN in structure formation and galaxy evolution models, including the effect of the large-scale environment on AGN activity

Session | Location: Brindisi, Sala Conferenze presso Autorità di Sistema Portuale

09:40-10:00 (Highlight) The sharp high energy sky seen by XRISM

Speaker

Elisa Costantini

10:00-10:20 (Highlight) The LX-LUV relation in quasars - A New Sample

Speaker

Matilde Signorini

10:20-10:35

The "Menu" of SMBHs in the most massive galaxies: hot, warm, or cold gas?

Speaker

Dr Francesco Ubertosi

10:35-10:50 Quantifying the AGN enhancement in $z > 2$ protoclusters

Speaker

Monica Natalia Isla Llave

10:50-11:05 Bright Beacons in the Cosmic Web: Cosmology with QUBRICS

Speaker

Stefano Cristiani

11:05

11:35

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11:35-11:50

First results from the Study of Quasar Environment at Early-z Epochs (SQUEEzE)

Speaker

Virginia Lucia Cavicchi

11:50-12:05

HIDE AND SEEK: cosmic evolution of the ISM and its implications for nuclear obscuration.

Speaker

Lucia Fiorani

12:05-12:20

Bridging the gap: AGN feedback GPU- accelerated simulations from micro to macro scales

Speaker

Vieri Cammelli

12:20-12:35

Early Black Hole Growth via Super-Eddington Accretion: insights from High-Resolution Simulations

Speaker

Alessandro Trinca

12:35