

MONDAY - 1 Dec. 2025	
08:45 - 09:15	Registation
09:15 - 09:30	OPENING REMARKS
Session 1.1: Recent observations with state-of-the-art facilities	
Chair: Chiara Mazzucchelli	

09:30 - 10:00	Giacomo Venturi	*A JWST view on AGN in the early Universe*
10:00 - 10:15	Yilun Ma	*Tracking the redshift evolution of little red dots to cosmic noon with Large-Area Surveys*
10:15 - 10:30	Andrea Sacchi	*Are Little Red Dots Powered by Highly Accreting Supermassive Balck Holes?*
10:30 - 10:45	Ivan Delvecchio	*Clues on obscured BH growth in Little Red Dots*
10:45 - 11:00	FLASH TALKS 1 • Takumi Tanaka (remote) • Gaia Gaspar (remote) • Hanpu Liu	• *Discovery of a luminous Little Red Dot at z~10 in COSMOS-Web based on NIRCam-MIRI selection* • *High-z AGNs in Overdense Environments: Insights from Interacting Little Red Dots* • *The Balmer break and optical continuum of little red dots from super-Eddington accretion*
11:00 - 11:30	COFFEE BREAK!	
Session 1.2: Recent observations with state-of-the-art facilities		
Chair: Krisztina Gabanyi		
11:30 - 11:45	Fabio Pacucci (remote)	*JWST's Little Red Dots: Masters of Disguise in the High-Redshift Universe*
11:45 - 12:00	Elena Dalla Bontà (remote)	*A New Benchmark for Estimating Black Hole Masses in Distant AGNs*
12:00 - 12:15	Jenny Greene (remote)	*The Beguiling Mystery of the Little Red Dots*
12:15 - 12:30	Jan Scholtz (remote)	*Role of AGN in galaxy evolution in z~3-11 in JADES deep spectroscopy*
12.30 - 12:45	Julien Wolf (remote)	*Tales of Two Quasars: Diverse Highly Accreting SMBHs from Deep JWST NIRSPEC IFU Observations*

12:45 - 13:00	FLASH TALKS 2 • Francesca Onori (remote) • Alexandre Pozzi (remote) • Saksham Chandna (remote)	• *The case of AT2022wtn: a Tidal Disruption Event in an interacting galaxy* • *The overdense environment of z~6 quasars traced with MUSE* • *On the Origin of the z ≥ 6 Little Red Dots Discovered by JWST*
13:00 -	LUNCH BREAK!!	
Session 2.1: Changing-look, tidal disruption events		
Chair: Alejandra Rojas-Lilayù		
14:30 - 15:00	Benny Trakhtenbrot	*New and Puzzling Types of Transient Phenomena from Accreting Supermassive Black Holes*
15:00 - 15:15	Devika Mukhi-Nilo	*Optical variability characterization of changing-state AGN candidates*
15:15 - 15:30	Amelia Vietri	*An X-ray and optical spectral study of the changing-look narrow-line Seyfert 1 2MASX J0413-0050*
15:30 - 15:45	Patricia Arevalo	*Quantifying AGN ignition events and state changes with large variability surveys*
15:45 - 16:00	FLASH TALKS 3 • Joel Carpenter (remote) • Yanlong Chi (remote) • Sruthi Suresh (remote) • Naqsh E Zafar	• *Investigating a Changing-state Event in ZTF18abuamgo* • *Expedited growth of massive black holes fed by repeated tidal disruption of stars* • *Unravelling Changing-Look AGN* • *Identifying tidal disruption events among radio transient galaxies*
16:00 - 16:30	COFFEE BREAK!	
Session 1.3: Recent observations with state-of-the-art facilities		
Chair: Mikhail Lisakov		
16:30 - 16:45	Blessing Musiimenta	*A JWST characterisation of hyper-luminous quasars at the epoch of reionization*
16:45 - 17:00	Rachel Webster	*The brightest quasars in the sky? How massive are their black holes?*

17:00 - 17:15	Hyewon Suh	*Super-Eddington accreting black holes in the early Universe*
17:15 - 17:30	FLASH TALKS 4 • Fuyan Bian • Radha Anil Gharapurkar • Maulik Bhatt	• *Measurements of black hole masses using the spectral energy distribution of the quasars at z~6* • *Hyper-Luminous Quasars at Cosmic Noon: Black Hole Growth and Feedback in a statistical sample* • *Constraining the birth and growth of early black holes with JWST observations*
17:30 - 18:00	DISCUSSION on sessions 1 & 2: **Chiara Mazzucchelli**, Krisztina Gabanyi, Alejandra Rojas, Mikhail Lisakov.	
TUESDAY - 2 Dec. 2025		
Session 3.1: Low-z highly accreting AGN		
Chair: Swayamtrupta Panda		
09:30 - 10:00	Emilia Järvelä	*Extreme radio variability in early-stage active galactic nuclei*
10:00 - 10:15	Luca Crepaldi	*Optical multi-epoch and spectral analysis of NLS1s with extreme high-frequency radio variability*
10:15 - 10:30	Sagarika Paul	*Building the Largest Pure Sample of Narrow-Line Seyfert 1 Galaxies with FORS2 Spectroscopy*
10:30 - 10:45	Paola Marziani (remote)	*Highly-accreting quasars and nuclear and host galaxy star formation*
10:45 - 11:00	FLASH TALKS 5 • Leandro Abaroa (remote) • Freya Barwell (remote) • Gaia Delucchi (remote) • Martina Scialpi (remote)	• *Radiation from isolated black holes in the center of super-Eddington galaxies* • *Understanding the triggering of nearby radio-loud AGN* • *NLS1 accretion: using emission lines in new ways* • *Probing the Growth of Supermassive Black Holes through Dual AGN at Cosmic Noon*

11:00 - 11:30	COFFEE BREAK!	
Session 3.2: Low-z highly accreting AGN		
Chair: Philip Edwards		
11:30 - 11:45	Irene Varglund	*The curious case of narrow-line Seyfert 1 galaxies in radio*
11:45 - 12:00	Benedetta Dalla Barba	*Optical traces of jet-NLR interaction: the case of PMN J0948+0022*
12:00 - 12:15	Pierpaolo Condò	*Super-Eddington Feedback at Kiloparsec Scales: MUSE View of HE 0054-2239*
12:15 - 12:30	Miguel Coloma Puga	*The MUSE view of the host galaxies of highly-accreting low-z type 1 AGN*
12.30 - 12:45	Arun Sasidharan Pillai	*Probing Little Red Dots at Low Redshift: Identification and Spectral Analysis of Local Counterparts*
12:45 - 13:00	FLASH TALKS 6 • Denimara Dias dos Santos (remote) • Stefano Vercellone (remote) • Rachana Rachana (remote)	• *SOARing into a triple-peaked puzzle: A peculiar OIλ11297 profile in a NLSy1* • *A long-term look into variability and duty cycle of gamma-ray narrow-line Seyfert 1s with Swift* • *Estimating the mass of Narrow Line Seyfert 1 Galaxies using the Damped Random Walk (DRW) Method*
13:00 -	LUNCH BREAK!!	
Session 4.1: AGN Evolution		
Chair: Anne Lähteenmäki		
14:30 - 14:45	Anniek Gloudemans	*Evolution of Radio-Loud Quasars into the Cosmic Dawn*
14:45 - 15:00	Ignas Juodžbalis	*JWST census of Type 1 AGN from Cosmic Noon to Reionization*

15:00 - 15:15	Paula Cáceres Burgos	*BH merger rates in the first billion years in light of JWST discoveries*
15:15 - 15:30	Mari Loli Martinez Aldama	*Super-Eddington Quasars as Cosmological Probes*
15:30 - 15:45	Christina Eilers (remote)	*The Light Echo of a High-Redshift Quasar mapped with Lyman-alpha Tomography*
15:45 - 16:00	FLASH TALKS 7 • Aromal Pathayappura (remote) • Timo Kist • Mikhail Lisakov	• *Probing the high velocity outflow BALs in quasars using multi-epoch spectroscopy* • *A census of the high-z quasar lifetime distribution* • *Kilogauss magnetic field in the quasar NRAO 530*
16:00 - 16:30	COFFEE BREAK!	
Session 4.2: AGN Evolution		
Chair: Amelia Vietri		
16:30 - 16:45	Ruancun Li (remote)	*The Dichotomy in the Nuclear and Host Galaxy Properties of High-redshift Quasars*
16:45 - 17:00	Dominika Durovcikova (remote)	*Lifetime measurements of young quasars at z~6 from their UV and optical extended nebular emission*
17:00 - 17:15	Madeline Marshall (remote)	*The Extreme Local Environments of High-z Quasars*
17:15 - 18:45	DISCUSSION on Sessions 3 & 4: **Anne Lähteenmäki**, Swayamtrupta Panda, Philip Edwards, Amelia Vietri.	
WEDNESDAY - 3 Dec. 2025		
Session 5.1: Theoretical and observational properties in highly accreting environment		
Chair: Jian-Min Wang		
09:30 - 10:00	Tiago Costa	*Chasing the Quasar Wind: theory and observational signatures*

10:00 - 10:15	Alejandra Rojas Lilayú	*Host Galaxy properties of highly accreting SMBH in the local Universe*
10:15 - 10:30	Tommaso Zana (remote)	*Early black hole growth via super-Eddington accretion: insights from high-resolution simulations*
10:30 - 10:45	Alessandro Marconi (remote)	*Probing the Physical Conditions of Highly Accreting AGN with HOMERUN: From Broad-Line Regions to Ion*
10:45 - 11:00	FLASH TALKS 8 • Felipe Avila (remote) • Samuel Ward (remote) • Benjamin Floyd (remote)	• *Fast AGN Characterization in GPU using Spectral Handling and Estimation of AGN Parameters (SHEAP)* • *The impact of ISM structure on multiphase AGN outflows* • *Environmental Dependences of IR-Bright AGN Incidence in Massive Galaxy Clusters*
11:00 - 11:30	COFFEE BREAK!	
Session 5.2: Theoretical and observational properties in highly accreting environment		
Chair: Mary Loly Martinez Aldama		
11:30 - 11:45	Wenke Ren	*Escaping the Bias: A More Complete View of AGN Demographics and Co-evolution from the ALPINE-CRISTAL*
11:45 - 12:00	Paramita Barai	*Growth of Central Massive Black Holes and Feedback on Host Galaxies using Cosmological Simulations*
12:00 - 12:15	Swayamtrupta Panda	*Probing Black Holes in Distant Quasars with PRM: 150x faster and more efficient*
12:15 - 12:30	Devika Shobhana	*Detection of a low-metallicity gas cloud near the most luminous obscured quasar in the Universe*
12.30 - 12:45	Hideki Umehata	*Accelerated Co-Growth of galaxies and SMBHs in a z = 3 Proto-Cluster*

12:45 - 13:00	FLASH TALKS 9 • Hengxiao Guo • Wenwen Zuo • Alberto Rodríguez-Ardilla (remote) • Ernesto Antonio Camacho Iñiguez	• *The Intermediate-Mass Black Hole Reverberation Mapping Project* • *Intranight Optical Variability of IMBH candidates* • *A new black-hole mass scaling relation based on Coronal lines and supported by accretion predictions* • *ZTF Optical Variability of Highly-accreting Intermediate-mass Black Holes and small-SMBH*
13:00 -	LUNCH BREAK & FREE AFTERNOON!!	
THURSDAY - 4 Dec. 2025		
Session 6.1: Nuclear properties of highly accreting AGN		
Chair: Stefanie Komossa		
09:30 - 10:00	Fabio Vito	*Dynamical pc-scale environment in an X-ray changing-look QSO at Cosmic Dawn*
10:00 - 10:15	Alessia Tortosa	*Though Miles Apart, One in Heart: X-ray Insights into Super-Eddington AGN Across Cosmic Times*
10:15 - 10:30	Peter Boorman	*Glimpses of the high-z universe with local analogues: a new intrinsically soft Compton-thick AGN*
10:30 - 10:45	Ilaria Villani	*A deep X-ray look to the most obscured quasar at z~3.6 and its environment*
10:45 - 11:00	FLASH TALKS 10 • Roberto Serafinelli • Mónica Isla Llave (remote) • Valentina Missaglia (remote)	• *Time-evolving diagnostic of the ionized absorbers in the Narrow-Line Seyfert 1 galaxy NGC 4051* • *Unravelling the mechanisms behind AGN triggering in protoclusters* • *Unveiling the accretion geometry of Mrk 509 through broadband X-ray spectroscopy*
11:00 - 11:30	COFFEE BREAK!	
Session 6.2: Nuclear properties of highly accreting AGN		

	Chair: Rachel Webster	
11:30 - 11:45	Luigi Gallo	*Viewing the ins and outs of black hole accretion with XRISM*
11:45 - 12:00	Ehud Behar	*Ultra-Fast Outflows Observed with XRISM*
12:00 - 12:15	Sophie Venselaar	*The Millimeter versus X-ray Relation in the Most Rapidly Accreting SMBHs at z<0.16*
12:15 - 12:30	Jaya Maithil (remote)	*Black Hole Mass Corrections and X-ray Signatures in Highly Accreting AGNs Across Cosmic Time*
12.30 - 12:45	Hagai Netzer (remote)	*Accretion disk winds, continuum reverberation mapping, and variability timescale in AGN.*
12:45 - 13:00	FLASH TALKS 11 • Andrealuna Pizzetti • Veronica Motta • Navaneeth P K (remote) • Qingling Ni (remote)	• *Hydrogen Column Density Variability in a Sample of Local Compton-Thin AGN* • *The temperature profile of AGN accretion disks using chromatic microlensing* • *X-ray Spectral Transitions in TeV Blazars* • *Extreme X-ray variability events among weak-line quasars*
13:00 -	LUNCH BREAK!!	
	Session 6.3: Nuclear properties of highly accreting AGN	
	Chair: Francesco Di Mille	
14:30 - 14:45	Francisco Pozo Nunez	*Probing Quasar Accretion Disks Across Cosmic Time with Medium-Band Reverberation Mapping*
14:45 - 15:00	Luca Ighina	*X-ray investigation of possible super-Eddington accretion in a radio quasar at z = 6.1*
15:00 - 15:15	Jeremiah Paul	*Multiwavelength Signatures of Slim-Disk Accretion in Active Galactic Nuclei*

15:15 - 15:30	Kristina Kallova	*Multi-wavelength view of extreme accretion in local AGN*
15:30 - 15:45	Diego Martínez	*Exploring the Ultraviolet Quasar Main Sequence and Its Connection to the Eddington Ratio*
15:45 - 16:00	FLASH TALKS 12 • Krisztina Gabányi • Giustina Vietri • Jaime Forero-Romero (remote)	• *Tracing the feedback of high-z AGNs with LOFAR* • *The interplay among accretion power, ionizing continuum, and outflows in quasars at Cosmic noon* • *AGN Activity in the Cosmic Web: New Insights from DESI DR2*
16:00 - 16:30	COFFEE BREAK!	
Session 6.4: Nuclear properties of highly accreting AGN		
Chair: Roberto Serafinelli		
16:30 - 16:45	Konrad Tristram	*The Role of the Eddington Ratio in Shaping the Polar Wind and Dust Distribution in AGN*
17:00 - 17:15	Stefanie Komossa	*Binary SMBHs and the Case of OJ 287: Downsizing the Giant Primary Mass, And Other Recent Results*
16:45 - 17:00	Stephanie Juneau (remote)	*Inside the Belly of the Beast: A Sharp New Look at AGN Feedback with AO-Assisted MUSE*
17:15 - 17:30	DISCUSSION on Sessions 5 & 6: **Rachel Webster**, Stefanie Komossa, Jian-Min Wang, Mary Loly Martinez Aldama, Francesco Di Mille, Roberto Serafinelli.	
~19:30	SOCIAL DINNER!!! — *Restaurante Casaluz*	
FRIDAY - 5 Dec. 2025		
Session 7.1: Feedback		
Chair: Veronica Motta		

11:00 - 11:30	Cristina Ramos-Almeida	*Mid-Infrared spectral diversity in optically selected type-2 quasars with JWST/MIRI*
11:30 - 11:45	Francesco Guarnieri	*Pushing the quasar redshift frontier with Euclid: a new era for z>7 quasar searches*
11:45 - 12:00	Chiara Circosta	*5000 eyes on AGN feedback: Exploring AGN outflows up to z~1 with DESI*
12:00 - 12:15	Silvia Carolina Rueda-Vargas	*The imprint of AGN-driven outflows on the CGM: the case of Ly-alpha halos around high-z quasars*
12:15 - 12:30	Sina Chen	*Radio probes of AGN winds in high Eddington ratio AGN*
12.30 - 12:45	Payel Nandi	*Unveiling the Drivers of Warm Ionised Outflows Across AGN Accretion Regimes*
12:45 - 13:00	FLASH TALKS 13 • Francesco Salvestrini • Sowkhya Shanbhog • Aditya Sharma (remote)	• *The rise and evolution of first quasars* • *Evidence for Cold Outflows at z~6* • *Probing AGN Jet Feedback Across Cosmic Time: A Simulation Perspective*
13:00 -	LUNCH BREAK!!	
Session 4.3: AGN Evolution		
Chair: Patricia Arevalo		
14:30 - 15:00	Roberto Assef	*Hot Dust Obscured Galaxies - The Most Powerful, Obscured Quasars in the Universe*
15:00 - 15:15	Carolina Andonie	*Unveiling hidden black hole growth with optical spectroscopy of IR AGN*
15:15 - 15:30	Silvia Belladitta	*A blazar at z=7: Probing extreme SMBH growth and Jets Physics in the Epoch of Reionization*
15:30 - 15:45	Saimurali Kolupuri	*The Hunt for Lyman-alpha Emitters around High-z Radio-loud Quasars*

15:45 - 16:00	FLASH TALKS 14 • Brivael Laloux • Mai Liao (remote) • Madeline Silcock (remote)	• *Euclid Q1: AGN and host galaxy physical properties* • *The Hyperluminous, Dust-obscured Quasar W2246-0526: ALMA High-Resolution [C II] Imaging* • *Characterising Obscured AGN and Their Hosts at 1<z<10 with JWST and BEAGLE-AGN*
16:00 - 16:30	COFFEE BREAK!	
Session 4.4: AGN Evolution		
Chair: Patricia Arevalo		
16:30 - 16:45	Tatevik Mkrtchyan	*Investigating 3D Maps of Lyman Alpha Halos Around Radio-Loud Quasars at z>3.6*
16:45 - 17:00	Chiara Mazzucchelli	*An ALMA [CII] survey of 26 Radio-Loud Quasars at z>5*
17:00 - 17:30	DISCUSSION on Sessions 7, 4.3 & 4.4: **Alessia Tortosa,** Veronica Motta, Patricia Arevalo, Luigi Foschini.	
17:45	CLOSING REMARKS	