



VAM 2025:AGN Program



-- Monday 30 June --

Morning		Afternoon	
09:00 - 09:20	Welcome to VAM 2025:AGN!	Session: High Mdot - II	
Chair: Elisa Costatini		Chair: Valentina Braito	
Session: High Mdot - I		14:30 - 14:45	Ciro Pinto <i>Accretion-ejection connection in highly-accreting supermassive black holes</i>
INVITED 09:20 - 09:45	Guido Risaliti <i>The Physical Drivers of Quasar Spectral Properties</i>	14:45 - 15:00	Giorgio Lanzuisi <i>WISSHFUL first results: a super-Eddington QSO at $z>3$ showing a very cold corona ($kTe\sim 20keV$) and a 0.35c Ultra Fast Outflow</i>
09:45 - 10:00	Luca Zappacosta <i>Unprecedented X-ray insights on the unique nuclear properties of quasars at the Epoch of Reionization</i>	15:00 - 15:15	Laura Borrelli <i>The WISSHFUL program: X-ray corona and Ultra-Fast outflows at Cosmic Noon</i>
10:00 - 10:15	Chichuan Jin <i>Understanding the Intriguing "Weak-Line" Seyfert Population</i>	15:15 - 15:30	George Chartas <i>The Most Powerful Quasar Outflows in the Universe</i>
10:15 - 10:30	Enrico Piconcelli <i>The Sparkling X-ray Properties of Luminous QSOs at Cosmic Noon</i>	15:30 - 15:50	POSTER ANNOUNCEMENTS
10:30 - 11:00	Coffee/Tea break	15:50 - 16:20	Coffee/Tea break
Chair: Martin Ward		Chair: Anna Lia Longinotti	
Session: Outflows - I		Session: Outflows - II	
INVITED 11:00 - 11:25	Valentina Braito <i>New Insights from XRISM Observations of Ultra Fast Outflows</i>	16:20 - 16:35	Alice Deconto-Machado <i>Characterizing ultra-fast outflows in hyper-luminous quasars at cosmic noon</i>
11:25 - 11:40	Kouichi Hagino <i>Extremely energetic winds in the luminous quasar PDS 456 revealed by XRISM</i>	16:35 - 16:50	Fabio Pacucci <i>Mildly Super-Eddington Accretion onto Slowly Spinning Black Holes Explains the X-Ray Weakness of the Little Red Dots</i>
11:40-11:55	Riki Sato <i>Probing the geometry of soft X-ray ultra-fast outflows through their variability in PDS 456</i>	16:50 - 17:05	Vittoria Elvezia Gianolli <i>Supermassive Black Hole Winds in X-rays – A population study on Ultra-Fast Outflows</i>
11:55 - 12:10	Gabriele Matzeu <i>A powerful and variable multi-structured disk-wind in MCG-03-58-007 observed with XMM & NuSTAR in 2024</i>	17:05-17:20	Satoshi Yamada <i>Accretion and Multi-scale Ejection Resolved by X-ray Observations from 1999 to 2025</i>
12:10 - 12:30	POSTER ANNOUNCEMENTS	17:20-17:35	Steve Kraemer <i>Exploring the Magnetic Origins and Properties of Ultra Fast Outflows (UFOs)</i>
12:30 - 14:30	LUNCH (free time)	17:35-18:05	DISCUSSION Lead: Chris Done
		-- END --	



VAM 2025:AGN Program



-- Tuesday 1 July --

Morning		Afternoon	
Session: AGN variability/Changing look		Session: AGN variability/Changing look	
Chair: Giorgio Matt		Chair: Riccardo Middei	
INVITED 09:00 - 09:25	Iossif Papadakis <i>Multi-wavelength broad-band variability of AGN</i>	14:30 - 14:45	Gulab Dewangan <i>Unveiling the Dynamic Accretion Disk and Hot Corona in Changing-Look AGN NGC 1566</i>
09:25 - 09:40	Fergus Baker <i>Towards fast geometrically extended coronal models</i>	14:45- 15:00	Tianying Lian <i>A Systematic Search for X-ray Eclipse Events in Active Galactic Nuclei Observed by Swift</i>
09:40 - 09:55	Scott Hagen <i>The Evolving Accretion Structure in Fairall 9</i>	15:00 - 15:15	Devika Mukhi-Nilo <i>Optical variability characterization of changing-state AGN candidates</i>
09:55 - 10:10	Maurizio Paolillo <i>Understanding the Active Galactic Nuclei paradigm through variability studies: a path toward LSST</i>	15:15 - 16:00	DISCUSSION <i>Lead: Riccardo Middei</i>
10:10 - 10:25	POSTER ANNOUNCEMENTS	16:00 - 16:30	Coffee/Tea break
10:25 - 10:55	Coffee/Tea break		
Chair: Matthew Temple		Chair: Steve Kraemer	
INVITED 10:55 - 11:20	Matilde Signorini <i>STORM2 - Variability in the multi-year, multi-wavelength monitoring of Mrk817</i>	Session: Warm absorbers	
11:20 - 11:35	Anastasia Shlentsova <i>LX - LUV Relation: effects of Optical Variability</i>	INVITED 16:30 - 16:55	Elisa Costantini <i>AGN warm absorbers: present status and future prospect</i>
11:35 - 11:50	Marzena Sniegowska <i>Recurring flares in Active Galactic Nuclei and peculiar optical emission lines</i>	16:55 - 17:10	Alfredo Luminari <i>Precise radial location, density and energetics of the Warm Absorbers in NGC4051 with time-resolved spectroscopy and time-evolving photoionisation</i>
11:50 - 12:05	Galina Lipunova <i>Fast giant flares in accretion discs around SMBH</i>	INVITED 17:10- 17:35	Matteo Guainazzi <i>The XRISM revolution - part II. - AGN</i>
INVITED 12:05 - 12:30	Hirofumi Noda <i>SED Variability as a Key to Changing-Look AGNs</i>	17:35-17:50	Massimo Cappi <i>Probing the accretion (in)flow and wind (out)flow in the luminous Seyfert 1 galaxy Mrk 509 with XRISM/Resolve</i>
12:30 - 14:30	LUNCH (free time)	17:50 - 18:20	DISCUSSION <i>Lead: Valentina Braito</i>
		18:30-20:00	PIZZA PARTY <i>at Loggia Amblingh</i>



VAM 2025:AGN Program



-- Wednesday 2 July --

Morning		Afternoon	
Session: Hot Corona		Session: Soft X-ray Excess	
Chair: Andrea Merloni		Chair: Simone Scaringi	
09:00 - 09:15	Claudio Ricci <i>Millimeter continuum emission as a probe of accretion in AGN</i>	INVITED 14:30 - 14:55	Javier Garcia (recorded) <i>The Physical Origin of the Ubiquitous Soft Excess in AGN</i>
09:15 - 09:30	Sophie Venselaar <i>The Millimeter and Xray relation in the most rapidly accreting supermassive black holes at $z < 0.15$</i>	14:55 - 15:10	Biswaraj Palit <i>Dissipative Warm Corona in AGN</i>
09:30 - 09:45	Roberto Serafinelli <i>Do coronal parameters regulate the hard X-ray variability in AGN?</i>	15:10 - 15:40	DISCUSSION <i>Lead: Giorgio Matt</i>
09:45 - 10:00	Kriti Kamal Gupta <i>What drives the fraction of X-ray emission in AGN?</i>		
10:00 - 10:15	Sara Peluso <i>Properties of the X-ray corona in AGN at intermediate redshifts</i>	15:40 - 16:10	Coffee/Tea break
10:15 - 10:45	Coffee/Tea break		
Chair: Chichuan Jin		Chair: Iossif Pappadakis	
Session: Soft X-ray Excess		Session: Nuclear Transients	
INVITED BINARY 10:45 - 11:10	Chris Done <i>The accretion flow and its jet</i>	INVITED 16:10 - 16:35	Giovanni Miniutti <i>An update on X-ray quasi-periodic eruptions from the nuclei of low-mass galaxies</i>
11:10 - 11:25	Chiara Niccolai <i>The dependence of quasar properties on the Eddington ratio</i>	16:35 - 16:50	Riccardo Arcodia <i>Testing star-disk collision models in QPE sources with eRO-QPE2</i>
11:25 - 11:40	Shi-Jiang Chen <i>A UV to X-Ray View of Soft Excess in Type 1 Active Galactic Nuclei</i>	16:50 - 17:05	Peter Kosec <i>Detection of a highly ionized outflow in the quasi-periodically erupting source GSN 069</i>
INVITED 11:40 - 12:05	Ryoji Matsumoto <i>Magnetic Heating as the Origin of Soft X-ray Excess in Changing Look AGN</i>	17:05 - 17:20	Pietro Baldini <i>A New Bowen Fluorescence Flare and Extreme Coronal Line Emitter discovered by SRG/eROSITA</i>
12:05 - 12:20	Kristína Kallová <i>Multi-wavelength view of local AGN: Physical (AGN)SED Modeling</i>	17:20 - 17:35	Hannalore Gerling-Dunsmore <i>Impacts of Magnetic Processes on AGN Disk Stabilization and In Situ Object Formation</i>
12:20 - 14:30	LUNCH (free time)	17:35 - 18:05	DISCUSSION <i>Lead: Giovanni Miniutti</i>



VAM 2025:AGN Program



-- Thursday 3 July --

Morning		Afternoon	
Session: Jets		Session: Populations & Surveys	
Chair: Chris Done		Chair: Andrea Comastri	
INVITED 09:00 - 09:25	Leah Morabito <i>The (resolved) LOFAR view of AGN</i>	INVITED 14:30 - 14:55	Andrea Merloni <i>Highlights from the eROSITA all-sky AGN survey</i>
INVITED 09:25 - 09:50	Eileen Meyer <i>Radio Emission from radio quiet AGN in the time-domain era</i>	14:55 - 15:10	Alex Markowitz <i>Changing-look AGN and extreme-accretion SMBH events: insights from eROSITA's All-Sky Surveys</i>
09:50- 10:05	Bohan Yue <i>Evidence to the jet powering mechanism in radio quasars from the LOFAR Two-metre Sky Survey</i>	15:10 - 15:25	Andreas Sacchi <i>X-ray-selected AGN in dwarf galaxies: the eRASS1 revolution</i>
10:05 - 10:20	Matteo Fanelli <i>Investigating the disk-jet coupling in radio-quiet AGN: X-ray and Radio variability of NGC4051</i>	15:25 - 15:40	Iván Ezequiel López <i>A novel SED fitting module for (not only) low-accreting supermassive black holes</i>
10:20 - 11:00	Coffee/Tea break	15:40 - 16:20	Coffee/Tea break
Chair: Claudio Ricci		Chair: Amy Rankine	
11:00 - 11:15	Emilia Järvelä <i>Unexpected fast high-amplitude radio variability in early-stage active galactic nuclei</i>	16:20 - 16:35	Charlotte Jackson <i>Exploring the disc-wind-jet connection in radio detected quasars with a novel population analysis</i>
11:15 - 11:30	Irene Varglund <i>The curious case of NLS1 in radio</i>	16:35 - 16:50	Ciera Sargent <i>Are red quasars in a young, dusty, blow-out phase?</i>
11:30 - 11:45	Tullia Sbarrato <i>How to build the early most massive black holes: put jets in your toolbox!</i>	16:50-17:05	James Petley <i>Quasar Winds and Radio Emission: Importance of covering fraction and dust</i>
11:45 - 12:00	Stefano Marchesi <i>The path towards CTAO: a new population of X-ray selected, VHE-emitting blazars</i>	17:05 - 17:35	DISCUSSION <i>Lead: Andrea Comastri</i>
12:00 - 12:30	DISCUSSION <i>Lead: Francesca Panessa</i>		
12:30 - 14:30	LUNCH (free time)	19:30 - 22:30	SOCIAL DINNER at Baia Del Sole



VAM 2025:AGN Program



-- Friday 4 July --

Morning		Afternoon	
09:00 - 10:00	!!! FREE !!! A late start to the morning	Session: Broad-line region	
Chair: Vittoria Gianolli		Chair: Hirofuma Noda	
Session: Broad-line region		14:30 - 14:45	Kirk Long <i>Unraveling the Quasar Broad-Emission Line Region</i>
INVITED 10:00 - 10:25	Giorgio Matt <i>X-ray polarimetry of AGN: results from IXPE</i>	14:45 - 15:00	Amy Rankine <i>The wind properties of the eROSITA-selected SDSS-V quasar sample</i>
10:25 - 10:40	Jakub Podgorny <i>X-ray polarization models: reprocessing in distant components of radio-quiet AGNs</i>	15:00 - 15:15	Matthew Temple <i>Confronting AGN outflow and accretion models with SDSS quasar demographics</i>
10:40 - 10:55	Riccardo Middei <i>Fingerprints of Black Hole Feedback: the Chandra answer to a Cosmic Mystery</i>	15:15 - 15:45	DISCUSSION <i>Lead: Ric Davies</i>
10:55 - 11:10	Stefano Bianchi <i>NGC 1068: A XRISM benchmark for compton-thick Seyfert 2S</i>	15:45 - 16:20	Coffee/Tea break
11:10 - 11:40	Coffee/Tea break	Chair: Simone Scaringi	
Chair: Guido Risaliti		Session: Larger scale winds	
INVITED 11:40 - 12:05	Ric Davies <i>Black hole masses via spatially resolved broad line regions at low and high redshift</i>	16:20 - 16:35	David Ohlson <i>Revealing Low-Luminosity AGN with Clean Infrared Spectral Energy Distributions from JWST</i>
12:05 - 12:20	Jong-Hak Woo <i>Are the black hole masses right? Unveiling the central engine of AGN by reverberation-mapping and implications to mass estimation</i>	16:35 - 16:50	Kameron Goold <i>Here be LLAGNS: Characterizing Infrared Emission Lines in Nearby Low-Luminosity AGN with JWST NIRSpec and MIRI/MRS Data</i>
12:20 - 12:35	Anna Lia Longinotti <i>Outflows properties in Narrow Line Seyfert 1 Galaxies</i>	16:50 - 17:05	Cosimo Marconcini <i>Unveiling the acceleration mechanism of AGN-driven outflows: a multi-wavelength perspective</i>
12:35 - 14:30	LUNCH (free time)	17:05 - 17:20	Martin Ward <i>Coronal lines: new clues on winds and inner region geometry</i>
		17:20-17:50	DISCUSSION & CONCLUDING REMARKS <i>Lead: SOC</i>
		18:30-20:00	FAREWELL APERITIVO <i>in Piazza Caprioli</i>