

Thursday, June 22, 2023 *continuing*

SPECTRAL LINE PHENOMENA IN EXTRAGALACTIC OBJECTS

Chair: **E. Bon**

15:00 - 15:30	Lovro Palaversa, <i>Croatia</i>	Gaia as an AGN discovery machine
15:30 - 16:00	Swayamtrupta Panda, <i>Brazil</i>	Emission line regions in active galaxies: selected studies in spectral line variability in the era of JWST and LSST
16:00 - 16:20	Marta Fatović, <i>Croatia</i>	Periodic variability of Stripe 82 quasar light curves and associated changes in Mg II emission line profiles
16:20 - 16:40	Elena Shablovinskaya, <i>Chile</i>	Intraday variations of polarization vector in blazars: A key to the optical jet structure?
16:40 - 17:00	Nemanja Rakić, <i>R.Srpska, B&H</i>	Fantastic fits of AGN spectra with “fantasy”python code
17:00 - 17:30	<i>Coffee break</i>	

SPECTRAL LINE SHAPES IN DIFFERENT SPACE CONDITIONS

Chair: **S. Simic**

17:30 - 18:00	Oleg Egorov, <i>Germany</i>	Kinematics of the ionized gas in nearby galaxies as diagnostics of the energy balance between ISM and massive stars
18:00 - 18:15	Karolina Plakitina, <i>Russia</i>	Exploring the spectra and molecular complexity of hot cores in RCW 120
18:15 - 18:30	Priyanka Jalan, <i>Poland</i>	Convolution neural network to characterize the Voigt profile of the Lyman-alpha forest absorbers
18:30 - 18:45	Milica Vučetić, <i>Serbia</i>	Study of faint emission sources and massive stars in IC1613 galaxy
18:45 - 19:00	Sladjana Knežević, <i>Serbia</i>	Studying shock and ambient ISM properties in Balmer-dominated supernova remnants
20:00 -	<i>Conference Dinner</i>	