

Tuesday, June 10, 2025

SPECTRAL LINE SHAPES AND ASTROPHYSICAL PHENOMENA

Chair: **P. Marziani**

- 9:30 - 10:00 **Doron Chelouche, Israel** [Line-locked outflows from quasars](#)
- 10:00 - 10:20 Mile Karlica, Serbia [On non-thermal emission of inhomogeneous astrophysical sources](#)
- 10:20 - 10:40 Jelena Kovačević-Dojčinović, Serbia [Changes in relative intensities among optical Fe II lines in AGN spectra](#)
- 10:40 - 11:10 **Coffee break**

EMISSION LINES IN ACTIVE GALAXIES AND NEBULAE

Chair: **L. Popović**

- 11:10 - 11:40 **Alexei Moiseev, Russia** [Study of the ionized gas in and around galaxies with MaNGA emission lines mapper](#)
- 11:40 - 12:00 Anastasiya Yarovova, Russia [Metallicity and small-scale kinematics in local starforming galaxy NGC 2366](#)
- 12:00 - 12:20 Ivan Milić, Serbia [High-resolution, high-spectral fidelity spectropolarimetry of lower solar atmosphere](#)
- 12:20 - 12:40 Teodor Kostić, Serbia [Multi-height probing of horizontal flows in solar photosphere using high-resolution spectropolarimetry](#)
- 12:40 - 13:00 Đorđe Mijović, Serbia [Probing solar polar magnetic fields: a spatially-coupled approach with disambiguation](#)
- 13:00 - 15:00 **Lunch break**

SPECTRAL LINE PHENOMENA IN PLASMAS FROM DIFFUSE TO DENSE STATES

Chair: **V. Srećković**

- 15:00 - 15:30 **Mohammed Koubiti, France** [Artificial intelligence applied to plasma spectroscopy](#)
- 15:30 - 15:50 Evgeny Stambulchik, Israel [Lineshape database](#)
- 15:50 - 16:10 Milan S. Dimitrijević, Serbia [On the Stark broadening of N V spectral lines](#)
- 16:10 - 16:40 **Coffee break**

**POSTER SESSION: SPECTRAL LINES IN ASTROPHYSICAL AND LABORATORY
PLASMA**

Chair: **A. Kovačević**

16:40 - 17:40 Poster session 5 min presentations