



# The 5<sup>th</sup> RadioSun Workshop and Summer School

<http://radiosun5.asu.cas.cz>

- Flare dynamic processes (e.g. energy release & transport, particle acceleration, fine structures of solar phenomena).
- Multi-wavelength studies of solar activity (e.g. flare loops, filament eruptions, CMEs).
- New methods of solar phenomena modeling (simulations of flare processes in solar atmosphere).
- MHD numerical simulations. Oscillations and wave dynamics.
- New instruments & goals for solar research .



**Scientific Organizing Committee:**

Eduard Kontar (UK), Victor Melnikov (Russia)

Hana Mészárosová (Chair, Czech Republic)

Kris Murawski (Poland), Valery Nakariakov (RadioSun PI, UK)

Robert Sych (Russia), Baolin Tan (China), Yihua Yan (China)

**Local Organizing Committee:**

Miroslav Bárta, Petr Jelínek (Chair)

Hana Kabelová, Naďa Karlická

Marian Karlický, Pavel Kotrč

Hana Mészárosová

Ladislav Ptáček, Vladimír Snížek