



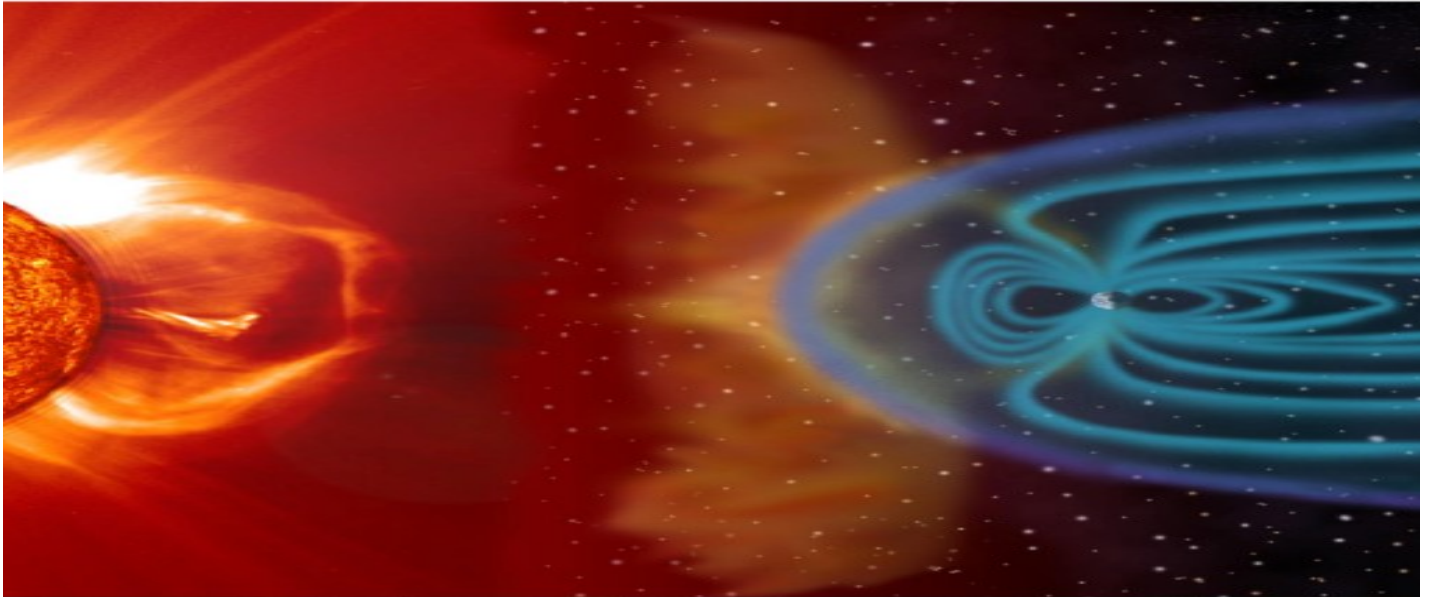
INTERACTIVE
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HOT SOLAR SYSTEM PLASMAS

Summer semester 2021 (TU:3251 L 056; FU: 20116901)

Prof. Dr. Jörg Büchner, Dr. Patricio Muñoz



Topics are, e.g.: Physics of hot astrophysical plasmas; Magnetic activity of the Sun and Stars; Stellar and Solar eruptions; Flares and Coronal Mass Ejections; Charged particle motion; Gyration; Magnetic traps; Radiation belts; Magnetic Reconnection; Plasma waves; Shocks; Particle Acceleration to High Energies: Ionospheres and Magnetospheres of the Earth and other planets, Radiation Belts; Space Weather – Physics & Phenomena

On Fridays 10:15-11:45; Start: 16.04.2021; You will receive the Zoom link after you register by E-Mail to buechner@tu-berlin with your Matriculation No. to sekretariat@astro.physik.tu-berlin.de

More at: <https://www-astro.physik.tu-berlin.de/SMART>