

XI REUNIÓN CIENTÍFICA DE LA SOCIEDAD ESPAÑOLA DE ASTRONOMÍA

HORARIOS DE FÍSICA SOLAR:

| SESIÓN S1 | MIÉRCOLES | DE 09:00 A 11:00 | Moderador/a: María Jesús Martínez |
|---------------|-----------|------------------------|---|
| 09:00 - 09:25 | I | Agueda, Neus | Release Timescales of Solar Energetic Particles in the Low Corona |
| 09:25 - 09:50 | I | Cid Tortuero, Consuelo | Space Weather: forecasting the Sun-Earth interaction |
| 09:50 - 10:05 | C | Pastor Yabar, Adur | Campos Magnéticos Polares |
| 10:05 - 10:20 | C | Sánchez Requerey, Iker | Formación y evolución de un elemento magnético del Sol en calma |
| 10:20 - 10:45 | I | Khomenko, Elena | Beyond MHD: modeling of partially ionized solar plasma processes |

| SESIÓN S2 | JUEVES | DE 09:00 A 11:00 | Moderador/a: Antonio Díaz |
|---------------|--------|-----------------------------|--|
| 09:00 - 09:25 | I | de la Cruz Rodríguez, Jaime | Chromospheric diagnostics in active regions |
| 09:25 - 09:50 | I | Utz, Dominik | Magnetic bright point dynamics and evolutions observed by IMAx/Sunrise and other instruments |
| 09:50 - 10:05 | C | Carlin Ramírez, Edgar | Estudiando el efecto del dinamismo solar en la polarización por scattering |
| 10:05 - 10:20 | C | Del Pino Alemán, Tanausú | Multi-level Modeling of Scattering Line Polarization with the Weak Anisotropy Approximation |
| 10:20 - 10:35 | C | Gosic, Milan | Emergence of internetwork magnetic fields and their contribution to the quiet Sun network |
| 10:35 - 10:50 | C | Griñón Marín, Ana Belén | Evolución temporal de regiones activas solares |
| 10:50 - 11:00 | P | SESIÓN DE PÓSTERES | Coordina Javier Trujillo |

| SESIÓN S3 | VIERNES | DE 09:00 A 11:00 | Moderador/a: Jaime de la Cruz |
|---------------|---------|---------------------------|--|
| 09:00 - 09:25 | I | Oliver, Ramón | Theory of MHD waves in magnetic flux tubes |
| 09:25 - 09:40 | C | Calvo Santamaria, Irantzu | Magnetohydrodynamic waves driven by p-modes |
| 09:40 - 09:55 | C | Díaz Medina, Antonio | High cadence spectroscopy of prominence dynamics (partial ionization effects) |
| 09:55 - 10:10 | C | Esteban Pozuelo, Sara | Convección en la penumbra de las manchas solares y su evolución temporal |
| 10:10 - 10:25 | C | Luna, Manuel | 3D MHD simulations of Rayleigh-Taylor instability in partially ionized solar prominences |
| 10:25 - 10:40 | C | Martínez Gómez, David | Simulaciones numéricas de la inestabilidad de Kelvin-Helmholtz en plasmas parcialmente ionizados |