

AGENDA

November Wednesday 21

- 09:00 - 09:30 C. Brunini & D. Janches. *Welcome, scope and format of the workshop.*
- 09:30 - 10:15 D. Bilitza. *Improvements needed for IRI - Suggestions for collaborative projects.*
- 10:15 - 11:00 D. Buresova. *Upper Atmosphere research at the IAP.*
- 11:00 - 11:30 **COFFEE BREAK**
- 11:30 - 12:15 F. Azpilicueta. *Annual and semiannual anomalies in the geomagnetic activity.*
- 12:15 - 13:00 C. Brunini. *La Plata Ionospheric Model update.*
- 13:00 - 14:30 **LUNCH**
- 14:30 - 15:15 M. Gende. *Extracting solid earth information from an ionospheric sensor network.*
- 15:15 - 16:00 B. Opperman. *Space Weather Studies in Southern and Equatorial Africa.*
- 16:00 - 16:30 **COFFEE BREAK**
- 16:30 - 17:15 D. Altadil. *Real time forecasting tool for hmF2 at mid-latitudes combining quiet and disturbance hmF2 models.*
- 17:15 - 18:00 J. Chum. *Short period atmospheric waves in the ionosphere from multi-point Doppler sounding.*

November Thursday 22

- 09:00 - 09:45 A. de la Torre. *Wave signatures in the lower ionosphere from GPS radio occultation profiles.*
- 09:45 - 10:30 T. Schmith. *Gravity wave analysis from the troposphere to the lower ionosphere from GPS radio occultation and SABER temperature data.*
- 10:30 - 11:00 **COFFEE BREAK**
- 11:00 - 11:45 D. Janches. *Winds, tides and momentum fluxes studies in the mesosphere over the Drake Passage.*
- 11:45 - 12:30 J. Hormaechea. *Estación Astronómica Río Grande (EARG): an overview of the past and present projects in Tierra del Fuego.*
- 12:30 - 14:00 **LUNCH**
- 14:00 - 14:45 J. Gianibelli. *Geomagnetic observatories.*
- 14:45 - 15:30 E. García & G. Rodríguez. *RF systems development for ionospheric studies.*
- 15:30 - 16:00 **COFFEE BREAK**
- 16:00 - 16:45 T. Tshilande. *Orbital propagation and rapid satellite decay of a CubeSat.*
- 16:45 - 17:30 F. Conte. *Exploiting COSMIC measurement for ionospheric studies.*
- 20:00 - 22:00 **DINNER**

November Friday 23

- 09:00 - 09:45 M. Mosert. *Ionospheric studies at ICATE: National and International collaborations.*
- 09:45 - 10:30 M. Mosert & E. Gularte. *Looking for a model of the ionospheric variability.*
- 10:30 - 11:00 **COFFEE BREAK**
- 11:00 - 11:30 R. Ezquer. *Research activities at LI and CIASUR (Tucumán).*
- 11:30 - 12:00 M. Cabrera. *The activities of Laboratorio de Telecomunicaciones related to Argentine Network for Upper Atmospheric Research.*
- 12:00 - 12:30 F. Soria. *Retrieval analysis and methodologies in atmospheric limb sounding using the GNSS radio occultation technique.*
- 12:30 - 14:00 **LUNCH**
- 14:00 - 15:30 *Groups Project-specific meetings.*
- 15:30 - 16:00 **COFFEE BREAK**
- 16:00 - 17:30 *All Round table and development of a road map.*