## PROGRAMME GROUP SCHEDULE

## ST - SOLAR-TERRESTRIAL SCIENCES

O: Oral Presentation (Lecture Room) / P: Poster Presentation (Poster Hall)
TB: 1: 8:30-10:00 / 2: 10:30-12:00 / 3: 13:30-15:00 / 4: 15:30-17:00 / 5: 17:30-19:00

| Session | Title | TB | MO | TU | WE | TH | FR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \hline \text { ST2/ } \\ & \text { PS5.2 } \end{aligned}$ | Theory and simulations of solar system plasmas (coorganized by PS) | 1 |  |  |  |  | O (8) |
|  |  | 2 |  |  |  |  | O (8) |
|  |  | 4 | P (XY) |  |  |  | $\frac{\mathrm{O}}{\mathrm{O}(8)}$ |
|  |  | 5 |  |  |  |  |  |
| ST3 | Open session on the Sun and heliosphere | 1 |  | O (15 (F2)) |  |  |  |
|  |  | 2 |  | 0 (15 (F2)) |  |  |  |
|  |  | 3 |  |  | P (XY) |  |  |
|  |  | 4 |  |  |  |  |  |
|  |  | 5 |  |  |  |  |  |
| ST4 | Oscillations of the solar interior and atmosphere |  |  |  |  |  | O(11) |
|  |  | 2 |  |  |  |  |  |
|  |  | 4 |  |  | P (XY) |  |  |
|  |  | 5 |  |  |  | O (7) |  |
| ST5 | The 3D heliosphere at solar minimum | 1 |  |  |  |  | 0 (15(F2)) |
|  |  | 2 |  |  | P (XY) |  | $\frac{\mathrm{O}(15(\mathrm{~F} 2) \mathrm{)}}{\mathrm{O}(15 \mathrm{~F} 2)}$ |
|  |  | 4 |  |  |  |  | ${ }^{\mathrm{O}(15 \text { ( } \mathrm{F} 2) \mathrm{)}}$ |
|  |  | 5 |  |  |  |  |  |
| ST6 | The time varying Sun | 1 |  |  |  |  |  |
|  |  | 2 |  |  |  |  |  |
|  |  | 3 |  |  | O (8) | P (XY) |  |
|  |  | 5 |  |  | O (8) |  |  |
| ST7 | Open session on the magnetosphere (including Hannes Alfvén Medal Lecture) | 1 |  |  | O(15 (F2)) |  |  |
|  |  | 2 | P (XY) |  | $\mathrm{O}(15$ (F2) $)$ $\mathrm{O}(15$ (F2)) |  |  |
|  |  | 4 |  |  | $\mathrm{O}(15$ (F2)) |  |  |
|  |  | 5 |  |  | $\mathrm{O}(15$ (F2)) |  |  |
| ST8 | Coupling between regions and scales: the future is multipoint and multi-instrument | 1 |  |  |  |  |  |
|  |  | $\stackrel{2}{3}$ |  |  |  | O(11) |  |
|  |  | 4 | P (XY) |  |  | O (11) |  |
|  |  | 5 |  |  |  | $\mathrm{O}(11)$ |  |
| ST9 | Linear and nonlinear wave particle interactions in space plasmas | 1 |  |  |  |  |  |
|  |  | 2 | O(11) | $\mathrm{P}(\mathrm{XY})$ |  |  |  |
|  |  | 4 | $\mathrm{O}(11)$ |  |  |  |  |
|  |  | 5 | $\mathrm{O}(11)$ |  |  |  |  |
| ST10 | Coupling processes of radiation belts and plasmasphere | 1 | $\mathrm{O}(11)$ |  |  |  |  |
|  |  | 2 | $\mathrm{O}(11)$ |  |  |  |  |
|  |  | 3 |  | $\mathrm{P}(\mathrm{XY})$ |  |  |  |
|  |  | 5 |  |  |  |  |  |
| ST11 | Sources and sinks of energy in the substorm cycle | 1 |  |  |  | O(11) |  |
|  |  | 2 |  |  |  |  |  |
|  |  | 3 |  |  |  |  |  |
|  |  | 4 |  | $\mathrm{P}(\mathrm{XY})$ |  |  |  |
|  |  | 5 |  |  |  |  |  |
| ST12 | Open session on the ionosphere and thermosphere including connections to regions above and below | 1 |  |  |  |  |  |
|  |  | 2 |  |  |  | P (XY) | $\frac{\mathrm{O}(11)}{\mathrm{O}(11)}$ |
|  |  |  |  |  |  |  | O(11) |
|  |  | 5 |  |  |  |  |  |
| ST13 | Solar, heliospheric and atmospheric coupling with near-Earth space | 1 |  |  |  |  |  |
|  |  | 2 <br> 3 |  |  |  |  |  |
|  |  | 4 |  | O (8) |  | P (XY) |  |
|  |  | 5 |  | O (8) |  |  |  |
| ST14 | Modelling and measurements of ionospheric parameters influencing radio systems | 1 |  |  | O (8) |  |  |
|  |  | 2 |  |  | O (8) | P (XY) |  |
|  |  | 4 |  |  |  |  |  |
|  |  | 5 |  |  |  |  |  |


| Session | Title | TB | MO | TU | WE | TH | FR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AS1.12/ST15 | Joint Session of the MLT and the CAWSES program (co-organized by ST) | 1 |  |  |  | O (12 (E2)) |  |
|  |  | 2 |  |  |  | 0 (12 (E2)) |  |
|  |  | 4 |  |  | O (12 (E2)) | P (XY) |  |
|  |  | 5 |  |  |  |  |  |
| GI5 | Space Instrumentation (co-listed in PS, ST, AS, G \& OS) | 1 |  |  |  | O (2) |  |
|  |  | 2 |  |  |  | O (2) | P (XY) |
|  |  | 4 |  |  |  |  |  |
|  |  | 5 |  |  |  |  |  |
| $\begin{aligned} & \hline \text { GI6/ } \\ & \text { PS1.3 } \end{aligned}$ | Planetary Imaging Systems - Design, Implementation, and Results (co-organized by PS, co-listed in ST) | 1 |  |  |  |  |  |
|  |  | 2 |  |  |  |  | P (XY) |
|  |  | 4 |  |  |  | 0 (2) |  |
|  |  | 5 |  |  |  | O (2) |  |
| GI2 | Atmoshere, Ocean and Meteorological Instruments (co-listed in AS, CL, OS, PS \& ST) | 1 |  | O (2) |  |  |  |
|  |  | 2 |  | O (2) |  |  |  |
|  |  | 3 |  |  |  |  |  |
|  |  | 5 |  |  | P (XY) |  |  |
| GI10 | Informatics: distributed information systems technology and applications (co-listed in AS, CL, G, CR, GD, GM, GMPV, HS, MPRG, OS, PS, ST, SM, TS, SSP, SSS \& NH) | 1 |  |  |  |  | O (29) |
|  |  | $\stackrel{2}{3}$ |  |  |  |  | $\frac{\mathrm{O}}{\mathrm{O}(29)}$ |
|  |  | 4 |  |  |  |  | P (XY) |
|  |  | 5 |  |  |  |  |  |
| PS5.3 | Connections in the Solar System - Space Weather | 1 |  |  |  |  |  |
|  |  | 2 |  |  |  |  |  |
|  |  | 4 |  |  |  | $\mathrm{P}(\mathrm{XY})$ |  |
|  |  | 5 |  |  |  | O (8) |  |

