

**Multi-instrument study of the solar wind-magnetosphere-ionosphere coupling**

Contact: Dr. Frédéric Pitout ; fpitout@rssd.esa.int  
status: oral – time: 14:15 – Invited

**Simultaneous convection measurements by EDI on Cluster and SuperDARN radars**

Contact: Dr. Matthias Förster ; mfo@mpe.mpg.de  
status: oral – time: 14:45 –

**Cluster Observations of ELF/VLF signals generated by modulated heating of the lower ionosphere with the HAARP HF transmitter**

Contact: Prof. Umrans S. Inan ; inan@nova.stanford.edu  
status: oral – time: 15:00 –

**Local and global ionic structures inside the Ring Current region : CLUSTER/CIS and FGM and IMAGE/HENA observations**

Contact: VALLAT ; vallat@cesr.fr  
status: oral – time: 15:15 –

**Spatial/temporal coherence of dayside oxygen ion outflows observed by Cluster**

Contact: M. Bouhram ; bouhram@mpe.mpg.de  
status: oral – time: 15:30 –

**FAST-CLUSTER conjunctions above the auroral oval**

Contact: MSc. Octav Marghitu ; marghitu@venus.nipne.ro  
status: oral – time: 15:45 –

**Remote sensing with wave observations: An introduction**

Contact: CANU Patrick ; Patrick.Canu@cetp.ipsl.fr  
status: oral – time: 16:20 – Invited

**Spatial and Temporal Properties of AKR Burst Emission Derived From WBD VLBI Studies**

Contact: Prof. Robert Mutel ; robert-mutel@uiowa.edu  
status: oral – time: 16:35 – Invited

**Four spacecraft determination of wave front normal and velocity**

Contact: G. Chanteur ; Gerard.Chanteur@cetp.ipsl.fr  
status: oral – time: 17:00 –

**Multipoint analysis of the source region of storm-time chorus**

Contact: Ondrej Santolik ; ondrej.santolik@mff.cuni.cz  
status: oral – time: 17:15 –

**Multi-point measurements of the source structure and motion of discrete electromagnetic waves**

Contact: Prof. Umrans S. Inan ; inan@nova.stanford.edu  
status: oral – time: 17:30 –

**Continuum radiations characteristics close and far from sources: case events observations from the four CLUSTER spacecraft**

Contact: Dr Pierrette Décreau ; pdecreau@cnsr-orleans.fr  
status: oral – time: 17:45 –

**Magnetospheric Radio Tomography Experiments using Cluster and IMAGE**

Contact: Steven Cummer ; cummer@ee.duke.edu  
status: poster – time: 00:00 –

**Multipoint observations of ionic structures in the Plasmasphere by CLUSTER - CIS and comparisons with IMAGE-EUV observations**

Contact: Dr. Iannis Dandouras ; iannis.Dandouras@cesr.fr  
status: poster – time: 00:00 –

**Cluster multipoint observations of high altitude oxygen ion energization and outflow**

Contact: Dr Hans Nilsson ; hans.nilsson@irf.se

status: poster – time: 00:00 –

**On the evolution of transversely heated oxygen ion distributions along the cusp/cleft field lines**

Contact: Dr. Bouhram Mehdi ; bouhram@mpe.mpg.de

status: poster – time: 00:00 –

**Characteristics of chorus emissions observed by the CLUSTER satellites**

Contact: PARROT ; mparrot@cnrs-orleans.fr

status: poster – time: 00:00 –

**Statistical study of equatorial noise below the local lower hybrid frequency observed by Cluster**

Contact: Ondrej Santolik ; ondrej.santolik@mff.cuni.cz

status: poster – time: 00:00 –

**2Fpe Emissions Observed in the Earth's Foreshock Regions by the WHISPER Experiment Onboard CLUSTER: Event Studies**

Contact: Dr. TROTIGNON J. G. ; jgtrotig@cnrs-orleans.fr

status: poster – time: 00:00 –