

Session Program

Jun 24 – 27, 2014

**Cosmic rays & their interstellar medium environment
CRISM-2014**

Low energy cosmic rays

Montpellier, France
Espace Saint Charles Montpellier

Thu, June 26

9:00 AM	<p>Low energy cosmic rays Session Location: Montpellier, France, Espace Saint Charles Montpellier Convener: Dr Katia Ferrière</p> <p>09:00 – 09:45 Cosmic-Ray Ionization of Molecular Clouds Speaker Dr Nick Indriolo</p> <p>09:45 – 10:15 Wind-driven Exclusion of Cosmic Rays in the Protoplanetary Disk Environment Speaker Ilse-dore Cleeves</p>
10:15 AM	
10:45 AM	<p>Low energy cosmic rays Session Location: Montpellier, France Convener: Prof. Heinrich Voelk</p> <p>10:45 – 11:15 Cosmic-ray induced ionization of a molecular cloud shocked by the W28 supernova remnant Speaker Mr Solenn Vaupré</p> <p>11:15 – 11:45 Propagation of cosmic rays into diffuse clouds Speaker Dr Giovanni Morlino</p> <p>11:45 – 12:15 Cosmic Ray Transport in the Astrospheres of Solar Twins Speaker Dr Paul Rimmer</p>
12:15 PM	
2:00 PM	<p>Low energy cosmic rays Session Location: Montpellier, France, Espace Saint Charles Montpellier Convener: Dr Giovanni Morlino</p> <p>14:00 – 14:20 Cosmic-ray heating of molecular cloud cores Speaker Dr Daniele Galli</p> <p>14:20 – 14:50 Localized SiO emission triggered by the passage of the W51C supernova remnant shock Speaker Dr Gaelle Dumas</p>
2:50 PM	