



# Cosmic rays & their interstellar medium environment CRISM-2014

## jeudi 26 juin 2014

### Low energy cosmic rays (09:00 - 10:15)

-Présidents de session: Katia Ferrière

time	[id] title	presenter
09:00	[25] Cosmic-Ray Ionization of Molecular Clouds	Dr INDRIOLO, Nick
09:45	[26] Wind-driven Exclusion of Cosmic Rays in the Protoplanetary Disk Environment	CLEEVES, IIsedore

### Low energy cosmic rays (10:45 - 12:15)

-Présidents de session: Heinrich Voelk

time	[id] title	presenter
10:45	[84] Cosmic-ray induced ionization of a molecular cloud shocked by the W28 supernova remnant	M. VAUPRÉ, Solenn
11:15	[85] Propagation of cosmic rays into diffuse clouds	Dr MORLINO, Giovanni
11:45	[86] Cosmic Ray Transport in the Astrospheres of Solar Twins	Dr RIMMER, Paul

### Low energy cosmic rays (14:00 - 14:50)

-Présidents de session: Giovanni Morlino

time	[id] title	presenter
14:00	[87] Cosmic-ray heating of molecular cloud cores	Dr GALLI, Daniele
14:20	[93] Localized SiO emission triggered by the passage of the W51C supernova remnant shock	Dr DUMAS, Gaelle