

Cosmic rays & their interstellar medium environment CRISM-2011

vendredi 1 juillet 2011

Impact of cosmic rays over chemistry and climate - Main amphitheater (09:00 - 12:35)

time	[id] title	presenter
09:00	[40] Cosmic-ray ionization and chemistry: theory	Prof. HERBST, Eric
09:35	[45] Cosmic-ray ionization and chemistry: observations	Dr CECCARELLI, Cecilia
10:10	[57] Propagation of Low-Energy Cosmic Rays in Molecular Clouds: Calculations in Two Dimensions	Dr RIMMER, Paul
10:30	[44] Electron-molecule collisions in harsh astronomical environments	Dr FAURE, Alexandre
10:50	Pause	
11:20	[58] Models of interstellar chemistry - The influence of cosmic rays.	Dr LEPETIT, Franck
11:40	[43] Cosmic rays and climate forcing	Dr USOSKIN, Ilya
12:15	[42] Phase lags between 11-yr cycles of Sunspot Number, Cosmic Ray Flux and Length of Day time series.	Dr BARD, Edouard