



Workshop on Atmospheric and Interstellar Physical-Chemical Processes

— *celebrating the career of Brian MITCHELL* —

Amphitheater Grandjean — Batiment 10B

26th February 2019, Rennes, France

The workshop aims to gather both experimental and theoretical scientists studying physical-chemical processes of interest for planetary atmospheres and the interstellar medium. It will also focus on the understanding of aerosol formation mechanisms.

9:30 - 10:00	Welcome - registration	
10:00 - 10:30	Jean-Luc LE GARREC Bertrand ROWE	<i>Introduction</i>
10:30 - 11:15	Nigel MASON	<i>Dissociative Electron Attachment – A universal process.</i>
11:15 - 12:00	Dahbia TALBI	<i>How to obtain the potential energy surfaces governing the dissociative recombination of molecular ions with electrons.</i>
12:00 - 12:15	Transfer to Diapason	
12:15 - 13:15	Ewine VAN DISHOECK	<i>Molecules from clouds to disks and planets</i>
— IPR Conference —		
13:15 - 14:30	Transfer to 10B — Lunch	
14:30 - 15:15	François-Xavier OUF Jérôme YON	<i>Characterization of soot nanoparticles by application of optical and X-ray experiments.</i>
15:15 - 16:00	Ioan SCHNEIDER	<i>Electron/molecular cation collisions in astrochemistry and cold plasmas: from experiment to theory... and back</i>
16:00 - 16:30	James Brian MITCHELL	<i>Conclusions</i>
16:30 - 17:30	Cocktail and closing	

Organizing committee

Jean-Luc Le Garrec (Chair)

Ian Sims

Erwann Carvou

Céline Thébault

Magali Marcault

Alexandra Viel

Amandine Poirier



Please, do not forget to drop your badge
at the end of the day
into the box at the exit of the amphitheater

Note that the amphitheater will be locked during
the IPR Conference

UNIVERSITY OF RENNES 1 MAP OF THE CAMPUS OF BEAULIEU.

