

## Milan Maksimovic

<b>Personal Data</b>		<b>Born: 5 February 1968 in Paris, France</b> <b>Citizenship : France</b>
<b>Education</b>	<b>1990-1995</b>	<b>M.A. and Ph.D. in Physics, University Paris–Denis Diderot</b>
<b>Career</b>	<b>1995- 1997</b>	<b>CNES Post-doctoral fellowship at the Space Research Department (DESPA) of Paris Observatory</b>
	<b>1997-1999</b>	<b>Post-doctoral fellowship at the Space Science Department of ESA/ESTEC</b>
	<b>1999-present</b>	<b>«chargé de recherche» with CNRS, scientist at the Space Research Department (LESIA) of Paris Observatory</b>
<b>Awards</b>	<b>1996</b>	<b>NASA/GSFC Group Achievement Award: Ulysses URAP team</b>
	<b>2004</b>	<b>NASA/GSFC Group Achievement Award: Cluster Science team</b>

### Research Activities

Dr. Maksimovic is co-investigator on the CLUSTER STAFF and EFW experiments. He is currently the responsible Col for the STAFF spectrum analyzer at the Paris Observatory. He has participated to the calibration of this receiver. Dr. Maksimovic is also Col on the SWAVES STEREO experiment. He is presently partly involved in the fabrication, calibration and management for this instrument.

Dr Maksimovic is currently analyzing and interpreting data from the Cluster mission (STAFF, EFW, WHISPER ...). His primary interests are (i) in-situ space plasmas measurements of the electron density and temperature from radio thermal noise spectroscopy (data analysis from the WIND/WAVES and Ulysses/URAP radio receivers); (ii) turbulence and wave properties in the solar wind – bow shock and magnetosheath (CLUSTER); (iii) bow shock dynamics (CLUSTER).