

Title: The Hubble Space Telescope ULLYSES project.

Speaker: Fabrice Martins (LUPM – CNRS & Université de Montpellier)

Abstract:

ULLYSES - Hubble UV Legacy Library of Young Stars as Essential Standards - is a Director's Discretionary program that devoted about 1000 orbits of HST to study UV emitting stars. The samples are broken onto two main parts: T-Tauri stars and massive OB stars. They have been designed in close collaboration with the respective communities and have been complemented by ground-based optical data.

In this talk I will give an overview of the project, the data, the web interface developed by StScI to download them. I will highlight some early results illustrating the potential of such a unique UV survey.