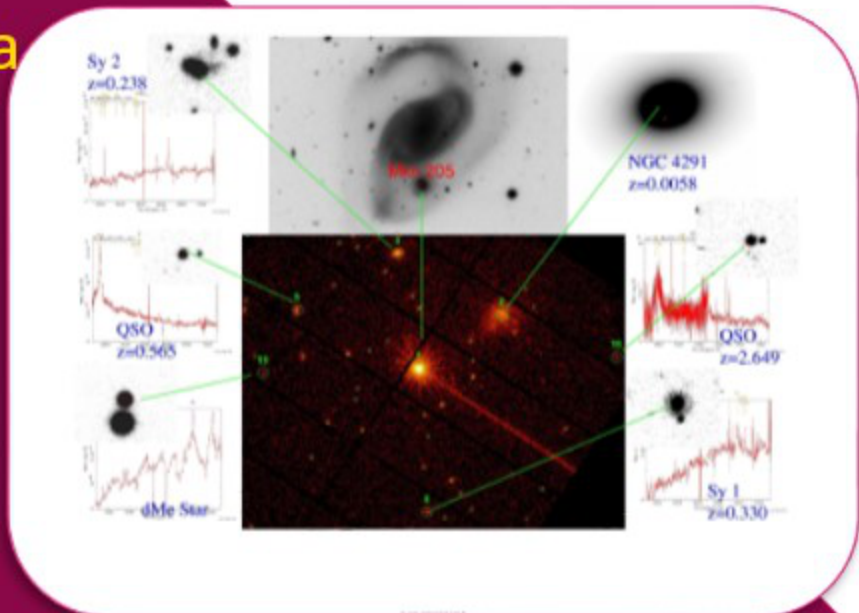




## Francisco J. Carrera

Organization: IFCA  
Position: Coordinator for UC/IFCA



Francisco is Full Professor of Astronomy and Astrophysics at the Universidad de Cantabria (Spain) and researcher at the Instituto de Física de Cantabria (IFCA, CSIC-UC), where he is the Head of the Astrophysics department. He is the IFCA Point of Contact on the XMM-Newton Survey Science Centre and Director of the Athena Community Office.

After doing his PhD and early work on the anisotropies of the cosmic X-ray background, he started working on X-ray extragalactic surveys when he was a postdoc to Mullard Space Science Laboratory/University College London and he has stayed in that topic and multi-wavelength Astronomy since. He is mostly interested in the nature of Active Galactic Nuclei and on their effect on their host galaxies. Another recent interest is the use of Machine Learning in Astronomy.

On XMM2ATHENA, Francisco is the Deputy Coordinator and leader of Work Package 6, in charge of the systematic X-ray spectral analysis of the sources in the 4XMM catalogue.