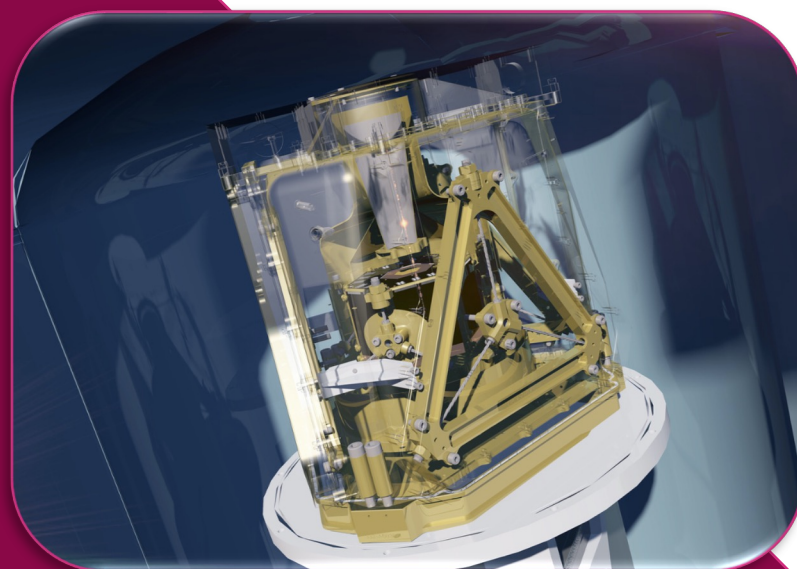




Didier Barret

Organization: IRAP/CNRS

Position: Director of
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I am Director of Research of CNRS working at IRAP working at the Institute of Research in Astrophysics and Planetology of Toulouse.

My prime research activity is focussed on the analysis and the interpretation of X-ray data collected by space observatories from accreting compact objects, being neutron stars and black holes.

On the instrumentation side, I am currently acting as the Principal Investigator of the X-ray Integral Field Unit (X-IFU); the high resolution spectrometer to fly onboard the Athena space X-ray observatory of the European Space Agency. The XMM2Athena project will provide the data analysis tools required to fully exploit the unique capabilities of the X-IFU instrument.