

# Athena Community People



## Natalie Webb

Natalie is a multi-wavelength astronomer at the [Institut de Recherche en Astrophysique et Planétologie \(IRAP\)](#), Toulouse, France, where she is head of department and head of the Masters degree “Astrophysics, Space and Planetary Science”. She is also head of the *XMM-Newton* Survey Science Centre.

Natalie’s research is focused on the origin and the growth of supermassive black holes seeds, and on constraining the nature of the supra-dense matter inside neutron stars.

As project scientist for the *Athena/X-IFU* Instrument Science Center (X-ISC), she is putting together the infra-structure to provide stream-lined, robust and innovative software to enable the X-ray community to exploit the ground-breaking data that will come from the X-IFU.

Building on the experience garnered from *XMM-Newton*, data from *Athena* will revolutionise our view of the hot and energetic Universe!



Credit: Heidi Sagerud

An artists view of the intermediate mass black hole HLX-1 in ESO 243-49.