

NewAthena Community People

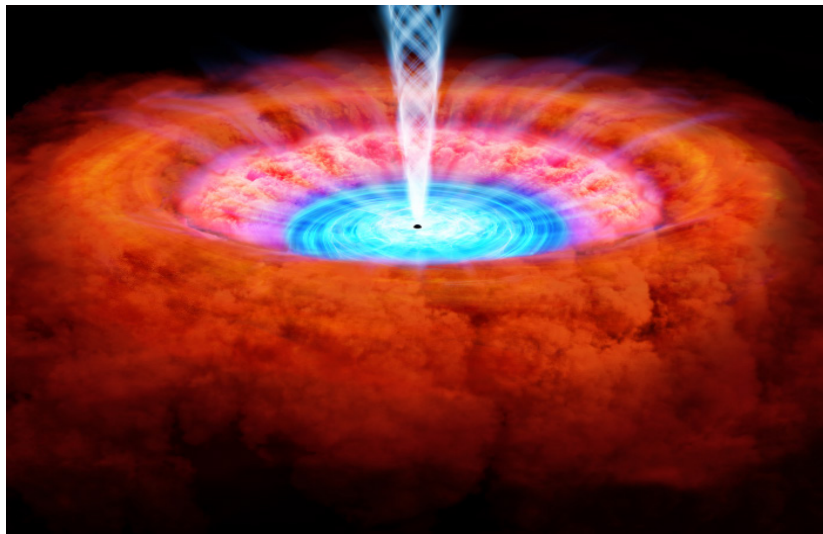


Illustration of an active galactic nucleus (credit: JAXA).

Noda Hirofumi

Hirofumi Noda is an associate professor at the [Astronomical Institute at Tohoku University](#) in Japan. His research primarily focuses on X-ray observations of black holes and the development of X-ray detectors. After earning his PhD from the [University of Tokyo](#), he worked on developing the X-ray microcalorimeter onboard [ASTRO-H](#) at [RIKEN](#), and the X-ray CCD camera on board [XRISM](#) at [Osaka University](#).

He is particularly interested in the accretion physics of supermassive black holes and feeding and feedback processes of active galactic nuclei, using NewAthena.

Currently, he is a member of the NewAthena Science Study Team (NASST), representing the international partner [JAXA](#).

He is willing to contribute to NewAthena by leveraging my experience with ASTRO-H and XRISM in hardware development and the science of precise X-ray spectroscopy.

