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Title: The LISA-Athena synergies: a multi-messenger view of our Universe

Abstract: In the 2030s, the two large ESA missions, LISA and Athena, will be launched. LISA will be the first space-borne observatory of gravitational waves, and Athena will be the largest X-ray observatory ever built to probe the hot and energetic astrophysical phenomena. They will offer us an unprecedented multi-messenger view of our Universe, such as the late inspiral and coalescence of supermassive black hole binaries. In this talk, we will explore the synergies between these two outstanding missions.