

Script for ESOcast Light 214: A Black Holes' Breakfast at the Cosmic Dawn

ESOcast Light 214	
[Visual starts]	
New ESOcast intro	New ESOcast introduction
Title: A Black Holes' Breakfast at the Cosmic Dawn	
1. ESO's Very Large Telescope has observed reservoirs of cool gas around some of the earliest galaxies in the Universe.	
2. These gas halos are the perfect food for supermassive black holes at the centre of these galaxies.	
3. Astronomers see these galaxies as they were more than 12.5 billion years ago when the Universe was still an infant.	
4. The gas halos might explain how supermassive black holes grew so quickly during the Cosmic Dawn .	
5. This places a key piece in the puzzle of how cosmic structures formed more than 12 billion years ago.	
00:00 [Outro]	<i>Produced by ESO, the European Southern Observatory. Reaching new heights in Astronomy.</i>