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Video Podcast Episode 2: Galaxy bars and supermassive black holes			
FOR IMMEDIATE RELEASE 15:00 (CET)/9:00 AM EST 3			
April, 2007			
00:00 Best zoom/pan			
[Visual starts] ACS NGC 1672			
00:02 [Narrator] Hubble has delivered an unrivalled snapshot of the nearby barred spiral galaxy NGC 1672. This remarkable image provides a high-definition view of the galaxy's large bar, its fields of star-forming clouds and its dark bands of interstellar dust.			
00:16 Image explosio	n		
00:26			
00:26 Hubblecast Log			
[Woman]Hubblecast LogThis is the Hubblecast!web site	U +		
News and Images from the NASA/ESA Hubble Space Presented by E	SA		
Telescope. and NASA			
Travelling through time and space with our host Doctor J a.k.a. Dr. Joe Liske. TITLE Slide: Episode 2: Gala bars and supermassive b holes	5		
00:42			
[Dr. J] Virtual studio. I	Dr I		
Welcome to the Hubblecast! on camera	J J		
When we look around us with powerful telescopes almost all the light that comes to us from the Universe originates in stars – billions of them – gathered in galaxies.Nametag			
Galaxies are essentially enormous collections of gas, stars and			
dust and come in a variety of shapes and sizes.			
Image appears			
Today I'd like to talk about one particular galaxy NGC 1672			

ZOOM
Pan on bar
Poetic pan following the arms
Zoom on clusters and dust lanes
SPITZER'S MILKY WAY BAR
2D schematic: arrows show gas fuelled along the bar into the centre
Zoom on brown background galaxies and foreground stars
Virtual studio. Dr J on camera

04:00		
[Outro]		
Hubblecast is produced by ESA/Hubble at the European		
Southern Observatory in Germany. The Hubble mission is a		
project of international cooperation between NASA and the European Space Agency.		
European Space Agency.		
04:18 END		

Shotlist

TIMECODE	DESCRIPTION
	A-ROLL
00:00:00	
00:00:12	
00:00:21	
00:00:39	
00:00:50	
00:01:13	
00:01:29	
00:01:50	
00:01:58	
00:02:01	
00:02:15	
00:02:28	
00:02:46	
00:02:53	
00:03:11	END A-ROLL
00.02.1/	B-ROLL
00:03:16	A-roll animations and footage unedited
00:09:56	END B-ROLL