



# **STS-132 Launch Tweetup**

**Kennedy Space Center, Florida**

**May 13 – 14, 2010**

## #STS-132 Crew



**Commander  
Ken Ham**



**Pilot  
Tony Antonelli**



**Mission Specialist 1  
Garrett Reisman**



**Mission Specialist 2  
Michael Good**



**Mission Specialist 3  
Steve Bowen**



**Mission Specialist 4  
Piers Sellers**

## #STS-132 Mission

Atlantis' 12-day mission will deliver the Russian-built Mini Research Module-1 that will provide additional storage space and a new docking port for Russian Soyuz and Progress spacecraft. MRM-1, also known as Rassvet, which means "dawn" in Russian, will be permanently attached to the bottom port of the station's Zarya module. MRM-1 will carry important hardware on its exterior including a radiator, airlock and a European robotic arm. Atlantis also will deliver additional station hardware stored inside a cargo carrier. Three spacewalks are planned to stage spare components outside the station, including six space batteries, a Ku-band antenna and spare parts for the Canadian Dextre robotic arm. Shuttle mission STS-132 is the final scheduled flight for Atlantis.

## #STS-132 Space Shuttle

Atlantis lifted off on its maiden voyage on Oct. 3, 1985, on mission 51-J. Later missions included the launch of the Magellan probe to Venus on STS-30 in May 1989, Galileo interplanetary probe to Jupiter on STS-34 in October 1989, the first shuttle docking to the Mir Space Station on STS-71 in June 1995 and the final Hubble servicing mission on STS-125 in May 2009. Atlantis is named after a two-masted sailing ship that was operated for the Woods Hole Oceanographic Institute from 1930 to 1966. STS-132 is Atlantis' 32nd flight and its 11th flight to station.



## #STS-132 Mission Patch

The crew patch features Atlantis flying off into the sunset as the end of the Space Shuttle program approaches. However, the sun also is heralding the promise of a new day as it rises for the first time on a new space station module, the MRM-1.



## #STS-132 Launch Tweetup Agenda

8:00 – 9:00 a.m.	Registration at the Kennedy Space Center Press Accreditation Building
9:00 – 10:00 a.m.	Travel to the press site, set up, meet fellow participants
10:00 a.m.	Welcome and introductions by @NASA team members <b>John Yembrick</b> and <b>Stephanie Schierholz</b>
10:10 a.m.	<b>Robert D. Braun</b> , NASA chief technologist, NASA Headquarters
10:30 a.m.	<b>Jon Cowart</b> (@Rocky_Sci), orbiter engineering manager, Space Shuttle Program, Kennedy Space Center
10:50 a.m.	<b>Stephanie Stilson</b> , space shuttle Discovery processing director, Shuttle Processing Office, Kennedy Space Center
11:10 a.m.	<b>Janet Voss</b> , NASA astronaut
11:30 a.m.–12:15 p.m.	Break for Lunch
12:30 – 1:15 p.m.	Demonstration of the Advanced Crew Escape Suit (ACES)
1:20 p.m.	Instructions for launch day, board buses
1:30 – 6:30 p.m.	Tour of NASA's Kennedy Space Center, including visits to the International Space Station Center, Apollo Saturn V Center and Launch Pad 39A

**MAY 13 — L-1**

9:30 a.m.	Arrive at Kennedy Space Center Launch Complex 39 Press Site
10:00 am	Group picture beside the countdown clock
10:30 a.m.–2:00 p.m.	Free time and visits from guest speakers, including <b>David Wolf</b> , NASA astronaut <b>Patrick Barrett</b> (Lt. Col., USAF), weather officer with the Air Force's 45th Space Wing Weather Squadron <b>Chris Meinert</b> , STS-132 Closeout Crew member <b>Madi Sengupta</b> (@msengupta), Space Station Robotics instructor at NASA's Johnson Space Center <b>Amiko Kauderer</b> , @NASA_Johnson team member leading STS-132 mission Tweetup
<b>2:20 p.m.</b>	<b>Launch of space shuttle Atlantis on the STS-132 mission</b>
~3:30 p.m.	Post-launch news conference on NASA TV

**MAY 14 — L-0**

*In the event of a 24-hour delay, we will repeat the launch day schedule, but everything will begin 30 minutes earlier*

## #STS-132 Tweetup Tweeps

_Baylink	dpln20	kacphl	randeemckee
adunningham	drpipa	kcoderre	ratpack
airbornegeek	earthXplorer	kellyhickman9	rfelty
AMNH	ElegantEnsemble	kf4gta	rlomidgett
AmnonGovrin	erikhess	kreegan99	RocketScientist
andykilgore	etsimon	krelnik	ronlevine59a1
arvid	FirstDigg	krusssohgz	ryinspace
astrodad	FLspaceport	kurtismarsh	samerfarha
astrogerly	Ftoodo	Laetia	sarahmworthy
Astroguyz	fotocuisine	lanceulanoff	scottish_usa
astroivy	GeeEmm	Lawminatrix	SEO_Web_Design
Aviatrxt	genejm29	LizStrand	shaanx
Baklap2	globalsultana	LyonsDigital	shupp
bananakin	gmr2048	manumazzanti	SomaFMrusty
bcwritr	h2ojewel	MatthewJLB	SpaceManAndy
benrogers	harrisonearl	mavrix	spasmunkey
BeOurGuestMike	Heather_Perara	mciloghomes	SQLDBA
bethejustin	hellziggy	mclobridge	stephleen23
betweenthebuns	HiddenFlorida	MediumFidelity	sternenfee
brananc	HippyBrian	melissagerman	sumrtime
brenthaeseker	izqrd	mightyacorn	tameraclark
BrianFeldman	janellewilson	MikeAdamsNC	TammyN4As
bzwingzero	JaxPhotographer	MoBea	tbtphtog
carolinad28	JenCook	mrbdv	techsassy
CatherineQ	jenvargas	MrJedi	tedshevlin
ccwharris	JetForMe	mslinda22	terilee007
Cessna157	jkennedy93	nemski	TFNDina
ChrisAstro	JL_Davis	nickvolp	TonyJHoffman
chuck_kesler	JLKiwi	NoWeareCL	usermac
clearedthetower	jmeyer43	nrenoit	WaldenL
cmilesbaker	joelucas	oblivion	wesleyulloa
CSJudd	johnmilleker	paloms	whatevers
damomma	johnmiller	Patti0713	WinObs
dancingpilot	JohnnyDeath	pdfplates	yancyscot
dangorgone	johnnystock	peglegpug	yigejiejie
dclingman	jonathanesmith	penguintrax	zpurser
deraven	JSand	Porchdragon	
docblade	jsperber	pwt1997	
Dopplertom	jswadley	QuarkSpin	

## #NASA Twitter Accounts

AsteroidWatch | Astro\_127 | Astro\_Bones | Astro\_Cady | Astro\_Clay |  
 Astro\_Flow | Astro\_Jeff | Astro\_Jose | Astro\_Mike | Astro\_Naoko |  
 Astro\_Nicholas | Astro\_Nicole | Astro\_Ron | Astro\_Sandy | Astro\_Soichi |  
 astro\_tim | Astro\_TJ | AstrobiologyNAI | CassiniSaturn | Chandraxray |  
 DESERT\_RATS | EarthVitalSigns | IceBridge |  
 LADEE\_NASA | lcross\_nasa | Lori\_Garver | LRO\_NASA |  
 MarsPhoenix | MarsRovers | MarsScienceLab |  
 MOONBUGGYRACE | NanoSailID | NASA | NASA\_Ames |  
 NASA\_APPEL | NASA\_Ares | NASA\_Ares\_I\_X |  
 NASA\_Astronauts | NASA\_CASI | NASA\_EO |  
 NASA\_Explore | nasa\_glenn | NASA\_HSF | NASA\_Hubble |  
 NASA\_Johnson | NASA\_Langley | NASA\_MAAT |  
 NASA\_Marshall | NASA\_SDO | NASA\_SDO\_Edu |  
 NASA\_Spinoff | NASA\_Wallops | NASABlueshift |  
 NASACoLab | nasacore | NASADryden | NASAGoddard |  
 NASAHurricane | NASAHurricane | NASAJPL | NASAJPL\_Edu | NASAKennedy |  
 NASAKepler | NASAsmokeNfire | Nasaspaceplace | NASAStennis |  
 NASAWebbTelescp | NLSI | Orioncrewmodule | PharmaSat | PlanetQuest |  
 Scijinks | ShuttleCDRKelly | SOFIAtelescope | SpaceEngineers | SpaceEngineers |  
 StationCDRKelly | TESS\_NASA



## #On the Cover

Space Shuttle Atlantis is in the spotlight as it rolls from the Vehicle Assembly Building to Launch Pad 39A. Atlantis' first motion on its 3.4-mile trip was at 11:31 p.m. EDT April 21. The shuttle was secured on the pad at 6:03 a.m. April 22. Rollout is a significant milestone in launch processing activities.



## #More Info

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