

PRESENTED BY

The Only Space Themed Marathon & Half Marathon on the Planet

321BLASTOFF PARTICIPANT GUIDE

11|29|15 • COCOA VILLAGE, FLORIDA SPLIT START TIMES: 6:00AM HALF MARATHON & 6:30AM FULL MARATHON

> Year 3 of "THE **BIG BANG** SERIES" – A 5 YEAR MISSION –

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PHOTO: NASA

4 | PUBLIX – OUR PRESENTING SPONSOR



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BENEFICIARIES: WATER STATION HOST ORGANIZATIONS

Running Zone Foundation and Space Coast Runners are proud to announce this year's beneficiaries. Listed in order of appearance on course (starting with full marathon) and ending with the 'southern most' station on the course of half marathon.

Space Coast Crew is a non-profit organization established in 1996 to promote the sport of rowing in Brevard County. This program draws students in grades 7 to



12 and hosts rowing camps and clinics and an adult rowing program. Rowing is a wonderful way to improve your health and wellbeing while enjoying the natural beauty of Florida's waterways.

2 Titusville High School NJROTC

supports the local area with Community Service, Color Guards, Veterans and School

Activities emphasizing Accountability and Responsibility. The program is ranked as one of the top programs in the nation,



designated as a Distinguished Unit and Academic Honor Unit. During a school year, cadets have opportunities such as: Drill Competitions, Color Guard, Academic Competitions, Athletics, Orienteering and Air Rifle.

3 Team in Training - The Leukemia and Lymphoma Society is the world's

largest voluntary health organization dedicated to



funding blood cancer research, education and patient services. The mission is to cure leukemia, lymphoma, Hodgkin's disease and myeloma, and improve the quality of life of patients and their families. In addition to ground breaking research in Brevard County, they have provided co-pay assistance to patients in excess of \$245,000 over the past year.

4 Coastal Boxer Rescue of Florida, Inc. is a not for profit organization dedicated to rescuing abused, abandoned and neglected boxers and securing them forever homes. Covering the

east coast of Florida, from Volusia County to Miami-Dade County that is 100% operated by committed volunteers dedicated to the successful re-homing of boxers. They do not have a central shelter or location; all of our dogs are housed with the dedicated foster homes of CBR.

6 The Cocoa Future Educators

Association is a University of Central Florida student organization dedicated to supporting people interested in education-

related careers. They partner with the local high school and middle school FEA clubs throughout Brevard Public Schools in order to promote teaching as a profession and UCF as the best place to receive their training. Each year, the club sponsors a leadership seminar for high school FFA officers, and members attend local. state, and national conferences where they compete in academic competitions related to the teaching profession.

6 Brevard Virtual School is a free, K-12 public school serving Brevard's diverse stu-

dent population. Their local and certified instructors teach challenging online courses. Students



access curriculum and receive personalized instruction and feedback using technology with opportunities for live sessions.

7 Melbourne High School Boys and Girls Cross Country Teams are honored to take part in this event. We appreciate all the support we have received from the Running Zone over the years. Events like this not only help us with our fundraising



6 | BENEFICIARIES: WATER STATION HOST ORGANIZATIONS

needs, they also give our athletes the opportunity to get involved with and support others who love the sport. We are VERY excited about this collaboration, and look forward to seeing you on the road. Get in those miles!

8 Rockledge Presbyterian Church

which is over 100 years old, is located along Rockledge Drive. The church's congregation enjoys the excitement of the marathon and encouraging and helping all the runners. The church plans on continuing to use donated funds from the marathon to help send children and youth to summer camp.

9 Boy Scouts of America Troop 488 is located in Titusville, FL. The troop is very active and rapidly growing, more than doubling in size over the last year. It focuses on building character in its members through personal faith, leadership and citizenship. The troop accomplishes this through numerous campouts, community service efforts, normal weekly meetings and special events like Eagle projects. Each scout personally grows through his efforts to achieve rank advancement on the path to Eagle scout and in the completion of requirements for merit badges. Troop 488 is building the men of tomorrow.

10 The Scott Center for Autism

Treatment is a one of a kind facility on

the campus of Florida Tech in Melbourne. The Center provides autism diagnostics,



early intensive intervention, social skills, treatment of feeding issues, treatment for severe behavior as well as counseling, and occupational therapy and speech. The Center's mission is service, research, and training (Parent training, teacher training, pediatrician training, and training of future therapists.)

The Satellite High School Cross <u>Country and Track</u> teams serve nearly 100 athletes a year and were the boys district track champions in 2015. With 17 events in track and field the program has a variety of needs from pole vault equipment, shots and discs, hurdles, uniforms, travel needs, and meet entry fees. This year the team will travel to meets in Miami, Jacksonville, Tallahassee, and Orlando.

Boy Scouts of America, Troop 338

are located in Cocoa Beach, FL. They are an active troop, and are consistently engaged in numerous and varied camping activities and outings, hold weekly troop meetings, attend high adventure trips, serve the community, and help Scouts advance to the rank of Eagle. Troop 338 is a boy-run troop emphasizing leadership, citizenship, and community pride and awareness. Troop 338 is committed to providing the environment necessary to facilitate the attainment of the rank of Eagle, thereby providing the next set of leaders in our community, nation and the world.

B Space Coast Parrot Heads, SCPHC,

is a tax exempt organization dedicated to preserving and improving the environment and the community. It is a volunteer social organiza-



tion with community and environmental concerns. The club strives to be a source of enjoyment, relaxation and fellowship and to provide a variety of activities for people with the tropical spirit personified by Jimmy Buffett music. The goal of SCPHC is to leave the world a little better than we found it and have a good time doing it!

Boy Scouts of America Troop 348 of

Cocoa Beach, Florida meeting at St. David's by the Sea Church located at 600 Fourth Street, Tuesdays at 6:30-8:00 pm. Since Troops 348's inception in late 2011 with 6 scouts and now currently with 16 scouts and 4 scouts making the Coveted rank of Eagle Scout within the past year Troop 348 has always been a "Boy led Troop" within BSA standards. The Scouts decide what, where and when they camp which includes summer camp.Troop 348 consistently uses the EDGE method

BENEFICIARIES: WATER STATION HOST ORGANIZATIONS – BIG BANG SERIES 7

which is scouts teaching scouts where they Explain, Demonstrate, Guide and Enable in the learning process. Troop 348 builds boys into young men.

15 SPCA of Brevard is the largest no-kill animal shelter in Brevard County. Our mission is to rescue homeless companion animals in Brevard and the surrounding counties and adopt them into their forever homes. We have a low cost veterinarian clinic, a main animal shelter that houses over 300 animals, two thrift stores and two satellite cat adoption centers located in the Melbourne Square Mall and the Merritt Square Mall.

16 The M.O.R.G.A.N. Project's Quality of Life support programs for children with disabilities have been designed around one very simple value: to make

the parents' job of caring for their own

special-needs child in the family home

just a little bit easier. In addition to providing guidance, resources and gently used disability equipment free M.R.G.A.N. of charge to these families, the organization has recently created a new therapeutic/recreational option for families in Brevard and surrounding counties that focuses directly on the sensory functions of their child with special health care needs - designed just for children with physical disabilities and/or sensory

17 Rockledge High School Key Club

processing disorders.

is a community service club that serves local elementary and middle schools, with mentoring and assists their teachers. We volunteer in connection with the Rockledge police department with their community outreach programs such as National Night Out. We also collaborate with the Kiwanis Club of Rockledge.



Earn Mega Medals with the Big Bang Series 3 & 5 Year Challenges!



SCHEDULE OF EVENTS: *Mission Control*

FRIDAY ACTIVITIES - NOVEMBER 27TH

5:00 pm 5:00 pm - 8:00 pm: "Marathon Mingle" at the Hilton Cocoa Beach Oceanfront pool deck. Free pre-race party with live music. Drink and food specials are available.

SATURDAY ACTIVITIES - NOVEMBER 28TH

9:00 am	Publix Health & Fitness Expo Opens for Packet Pickup.	
	Radisson Resort at the Port	
1:00 pm	1:00 – 3:00 pm: Meet & Greet with Story Musgrave at the Running Zone	
	booth at the Health & Fitness Expo at Radisson Resort at the Port.	
5:00 pm	Publix Health & Fitness Expo Closes for Packet Pickup.	
5:30 pm	Pre-Race Pasta Dinner opens at Host Hotel Radisson Resort at the	
	Port in the Pavillion.	
6:30 pm	Keynote Speaker Presentation by Story Musgrave.	

RACE DAY SCHEDULE - SUNDAY, NOVEMBER 29TH

4:15 am	Bus pickup starts at host hotels (4:15 am and 5:00 am)	
4:30 am	Race Site Opens & Bag Check Opens	
6:00 am	HALF MARATHON RACE STARTS on Brevard Avenue and	
	Full Marathon Race lines up in "Pre-Flight" Staging Area on Delannoy Avenue	
6:30 am	FULL MARATHON RACE STARTS on Brevard Avenue	
8:00 am	Shuttle buses to begin return to host hotels until 2:00 pm	
9:30 am	Half Marathon Awards Ceremony	
11:30 am	Full Marathon Awards Ceremony	

RACE LOCATION

The 44th running of the Space Coast Marathon will take place along the beautiful Indian River in Cocoa and Rockledge, Florida. Race Central is located at 430 Delannoy Avenue, Cocoa, FL 32922. See Race Central Area Map and Space Coast Marathon & Half Marathon Course Map enclosed.

PARTICIPANT PACKET PICK-UP PROCEDURES

Packet pick-up is available at Race Headquarters Monday, November 23rd - Friday, November 27th (except Thanksgiving Day,) during business hours 10:00 am – 6:30 pm. Race Headquarters will be at Running Zone, Inc. located at 3696 N. Wickham Road in Melbourne, Florida.

Packet Pick up will also be available at the Health & Fitness Expo on Saturday, November 28th from 9:00 am – 5:00 pm at the Radisson Resort at the Port.

****PHOTO ID REQUIRED**** Please note you will be required to bring your race confirmation (hard copy) and your Drivers License or Photo ID when picking up your race packet. Starting in 2015, each participant will be required to pick up your own packet.

RUNNING

Please be sure to verify the information on your packet label is accurate. If not, please see race staff to have the information corrected.

Running Zone is located on Wickham Road, just south of the King Center and Eastern Florida State College (formerly Brevard Community College,) between Post and Parkway Road. For further information about Running Zone, visit us on the web at www.runningzone.com. You can also contact Running Zone by phone at (321) 751-8890 or online at info@spacecoastmarathon.com. Packets will only be available on Saturday at the Publix Health & Fitness Expo.

PARTICIPANT PACKET CONTENT

During Packet Pickup, you will receive the following items:

- 1. Bag Check Label Sticker with your Race number on it
- Official Technical Race Shirt
 Official Bib Number Bibs will be customized with your

- 2. Safety Pins
- 3. D-Tag (on back of Race #)
- 4. Participant Guide

RUNNERS GOODY BAG

Don't forget to claim offers in the Virtual Event Bag sent through the email provided on your race registration. Virtual Event Bags will be emailed on the Monday of race week.

SATURDAY, NOVEMBER 28TH 2015 HEALTH & FITNESS EXPO

The 2015 Health & Fitness Expo presented by Publix will be held at the Radisson Resort at the Port Conference Center. Exhibitors will feature the newest designs in running gear, as well as the latest developments in sports, fitness and nutrition. Race packet pickup is also available during the expo. This one day expo is open to the public, so bring your friends and family. (Refer to map on the following page.)

****PHOTO ID REQUIRED**** Please note you will be required to bring your race confirmation (hard copy) and your Drivers License or Photo ID when picking up your race packet. Starting in 2015, each participant will be required to pick up your own packet.

Location & Hours: Saturday, November 28th from 9:00 am to 5:00 pm.

PRE-RACE: T-Minus-1 Day to Launch

"OUT-OF-THIS-WORLD" DINING EXPERIENCE: Fuel Up

If you purchased a ticket to the pre-race pasta dinner on Saturday evening, here are some specifics. The host hotel is the Radisson Resort at the Port in the Pavilion and the dinner starts at 5:30 pm. We hope you can join us for our full pasta buffet dinner that will include a variety of pastas, your choice of marinara, bolognese or pesto sauces,





first name on the front of your official race number.

7. You will be given the option to pick up a bag for bag

check. This is a CLEAR drawstring bag for security.



THE 2015 HEALTH & FITNESS EXPO EXHIBITORS, **RADISSON RESORT AT THE PORT CONFERENCE CENTER** SATURDAY, NOVEMBER 28TH - 9:00 AM TO 5:00 PM EXIT EXIT EXIT LOAD IN DOOR STORAGE KITCHEN **Race Shirts** Help EXIT open doors 1 2 15 24 LOSED 16 LEGEND 17 26 Registration Booth Stall Table, Trash, 2 Chairs Extra Table REGISTERS EXIT 10 ft. 0 in. 10 Feet Pipe and drape CLOSED CLOSED 10 ft. 0 in. 10 Feet Pipe EXIT and drape RESTROOMS Vendor Photo Op: Booth # Shadowbox # Lookup & BackDrop Spans 2 booths Do not include m created using Room Viewer®. central pipe Outside: Photo Op: Outside: Photo Op: and drape Astronaut & New Backdrop Astronaut & Big Bang Series Backdrop

mixed green salad with assorted dressings, garlic bread, and chocolate cake for dessert. Iced tea and water are provided, cash bar is available. Our keynote speaker, Story Musgrave will also be speaking at the dinner!

The Radisson Resort at the Port is a contemporary resort hotel located near World Famous Cocoa Beach, Port Canaveral & Kennedy Space Center.

You can also check out our other partner restaurants' special offers in the Virtual Race Bag.

KEYNOTE SPEAKER: STORY MUSGRAVE

We are very excited to announce that Story Musgrave, will be the guest speaker at this year's Space Coast Marathon & Half Marathon Pre-race pasta dinner. Mr. Musgrave will also be part of the Sunday morning activities including the awards presentation.

"Design a Life for Yourself: One Little Step at a Time"



Story Musgrave was born in 1935 on a dairy farm in Stockbridge, MA. He was in the forests alone at 3 and by 5 floated his homebuilt rafts on the rivers. He rode combines at 5, drove trucks and tractors at 10 and when alone in remote fields repaired them by 13.

He never finished school, ran off to Korea with the U.S. Marines where he was an aircraft electrician and engine mechanic. He started flying with the Marines and over the next 58 years accumulated 18,000 hours in over 160 aircraft. He is a parachutist with over 800 freefalls.

Story Musgrave hours in over 160 aircraft. He is a parachutist with over 800 freefalls.

He has 6 graduate degrees in math, computers, chemistry, medicine, physiology, and literature. He has been awarded 20 honorary doctorates. He was a part-time trauma surgeon for the duration of his astronaut career.

He was a NASA astronaut for over 30 years and flew on six spaceflights. He performed the first shuttle spacewalk on Challenger's first flight, was a pilot on an astronomy mission, conducted two classified DOD missions, was the lead spacewalker on the Hubble Telescope repair mission and operated an electronic chip manufacturing satellite on Columbia. He was the communicator in mission control for 25 missions. Today he is a producer/director of multimedia, a landscape architect, a heavy equipment operator, an innovator with Applied Minds Inc, and a professor of design at Art Center College of Design in Pasadena, CA. Story also performs multimedia corporate presentations on the topics of design driven innovation, project management, operations, human performance, reliability, quality and safety.

He has 7 beautiful children: Lorelei, Scott, Holly, Todd, Jeff, Lane and Story, ranging from age 55 to 8 years, 3 beautiful grandchildren, and a beautiful wife, Amanda.

Web sites: www.storymusgrave.com, www.lannistoria.com, www.t38jet.com. E-mail: storymusgrave@hotmail.com.

CHRONOTRACK D-TAG TIMING TECHNOLOGY

Chronotrack D-tag timing (disposable D-tag) will be used for scoring. Both the official time and "net" time will be calculated. Please attach your D-TAG to your shoe and wear your bib # on the front of your shirt. The D-tag is on the back of your race number.

12 | MAPPING DIRECTIONS – PRE-FLIGHT STAGING AREA FOR MARATHONERS

MAPPING DIRECTIONS

Driving directions to the Host Hotel Radisson Resort at the Port (location of Health & Fitness Expo and Pre-race Dinner)



RADISSON RESORT AT THE PORT

Host Hotel Address: Radisson Resort at the Port, 8701 Astronaut Blvd, Cape Canaveral, FL 32920

From Orlando on State Road 528: Follow 528 east which makes a slight right turn and becomes A1A. The hotel will be on your right.

From Daytona Beach on Interstate 95: Take I -95 South to Exit #205 SR 528 East. Follow 528 east which makes a slight right turn and becomes A1A. The hotel will be on your right.

From Miami on Interstate 95:Take I -95 North to Exit #205 SR 528 East. Follow 528 east which makes a slight right turn and becomes A1A. The hotel will be on your right.

Driving Directions to the Race Site

Race Site Address: 430 Delannoy Avenue, Cocoa, FL 32922

From Orlando: Travel FL-528 East towards Cocoa to Rt. 520 East. Cross US 1 and continue on Rt. 520 East. Turn right on Florida Ave. Reference the Area Map in the Participant Guide for numerous parking lots within Cocoa Village.

From Daytona Beach on Interstate 95 S: Follow I 95 South to Rt. 520 East. Cross US 1 and continue on Rt. 520 East. Turn right on Florida Ave. Reference the Area Map in the Participant Guide for numerous parking lots within Cocoa Village.

From Miami on Interstate 95 N: Follow I 95 North to Rt. 520 East. Cross US 1 and continue on Rt. 520 East. Turn right on Florida Ave. Reference the Area Map in the Participant Guide for numerous parking lots within Cocoa Village.

Please note: All participants staying at Partner Hotels will have transportation via bus to/ from the race site. The last time of bus ride back to the hotels is at 2:00 pm leaving from the race site.

If your race is planned to finish after late check out, please talk to the hotel regarding their policies.

RACE START AREA: Launch Pad

START CORRALS

The corral system at the start facing the large Jumbotron, is organized according to expected finishing time. There will be pace signs displayed along the Start Corral area. Half Marathoners, please line up according to your expected race pace per mile at the start area on Brevard Ave. before 5:45 am. (See map on page 14)

PRE-FLIGHT STAGING AREA FOR MARATHONERS

Please line up according to your pace in the pre-flight staging area on Delannoy Avenue starting at 6:00 am. After the half marathon starts at 6:00 am, the marathoners will walk to the start corrals on Brevard Avenue.

BAG CHECK – PACE TEAMS | 13

BAG CHECK

During packet pickup clear draw string bags are available to store your belongings during the race. Please use the custom label provided to you when you picked up your packet and attach it to your draw string bag. The Bag Check area is on the north end (right of the stage if you are facing the stage) of the Pavilion in Riverfront Park. (Refer to map on page 15.)

Bag Check will close at 6:00 am for both races. Please note all participants should be in place by 6:00 am. The Half Marathoners should be in the start corrals on Brevard Avenue and the Full Marathoners should be at the 'Pre-Flight' station on Delannoy Avenue.



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Corral Area Layout
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INFORMATION SERVICES / LOST & FOUND CENTERS

Any questions on race morning can be answered at the Bag Check/Information Center located on the north end of the Pavilion in Riverfont Park. (Refer to map on page 15.)

PACE TEAMS: Constellations

As a benefit to the Marathon and Half Marathon participants, Pace Teams will be there for you. We will be offering pace groups led by experienced pacers for a wide variety of times including many of the Boston qualifying standards. We hope you will find this support useful as you strive to achieve your marathon and half marathon goals. A pace team is a group of runners, led by an experienced leader, who run together in the marathon/half marathon.

The pace leader runs a steady pace and keeps track of that pace so that the group can achieve their goal of finishing the marathon/half marathon at a particular time. There are wonderful benefits of running with a pace group. You'll be supported by a cheerful leader and will be side by side with other runners sharing the same goal as you.

What Pace Groups are offered? We will have Pacers for both the full marathon and half marathon. Look at the times and the lineup Pace Teams available.

The lineup for Pace Groups follow as goal time/minute per mile pace. Additional groups may be added, so be sure the check at the Pace Team booth at the Expo.

What pace group should I be in? The best way to select the proper pace group is to know your average pace per mile. You can utilize a recent race during the past year. If you have never participated in an organized race, you can determine your pace by using your times from your training sessions.

What does it cost to run with the Pace Team? The Pace Team is FREE!

How do I sign up to run with the Pace Team? The Pacers will be inside the Publix Health & Fitness Expo on Saturday from 9:00 am until 5:00 pm.

How will the Pacers be running the race? Every pace leader will be holding a steady pace throughout the marathon/half marathon. These "even splits" are the best way to achieve your peak performance in the race.

14 | RACE CENTRAL MAP - COCOA VILLAGE



RACE CENTRAL MAP - COCOA VILLAGE | 15



AREA COURSE MAP



PACE TEAMS – GALLOWAY PACERS | 17

Where will my Pace Leader be on race morning? About 30 minutes before the start, we'll be assembling in the starting area for the half marathon. We will be assembling for the full in the pre-flight staging area. About 15 minutes before the start, the Pacer will give you some last minute instructions about running with the group. They will talk about the course, what to do if you need a break, and how to make it through the water stops. This is the time to ask any last minute questions you may have. All pacers will be easily identifiable by wearing brightly colored shirts

Pacers:

MARATHON GOAL		
Hours: Min	Pace / Mile	
3:15	7:27	
3:25	7:49	
3:35	8:12	
3:40	8:24	
3:45	8:35	
3:55	8:58	
4:00	9:10	
4:10	9:33	
4:20	9:55	
4:30	10:18	
4:40	10:41	
5:00	11:27	

HALF MARATHON GOAL		
Pace / Mile		
7:38		
8:01		
8:24		
8:47		
9:09		
9:55		
10:42		
11:27		

GALLOWAY PACERS

Jeff Galloway's Training Programs allow thousands of runners each year to make it to the starting line of a marathon or half-marathon. The Space Coast Marathon and Half Marathon is proud to continue that support all the way to the finish line. Galloway Program Directors, Pace Group Leaders and members from around the country have volunteered as official Galloway Pacers for this year's marathon and half-marathon.

How do you join a pace group? Sign up at the Pace Team booth inside the Publix Health & Fitness Expo. Then look for our Galloway Pacers before the race, stick with them

Galloway Run-Walk-Run® Method Pace Groups:

MARATHON GOAL			HALF MARATHON GOAL		
Hours: Min	Pace / Mile	Ratio	Hours: Min	Pace	Ratio
4:00	9:10	4 min run/1 min walk	2:00	9:09	4 min run/1
4:15	9:44	3 min run/1 min walk	2:15	10:17	3 min run/1
4:30	10:18	3 min run/1 min walk	2:30	11:27	2 min run/
4:45	10:52	2:30 min run/1 min walk	2:45	12:35	1 min run/1
5:00	11:27	2 min run/1 min walk	3:00	13:43	30 sec run/
5:15	12:00	2 min run/1 min walk	3:15	14:52	30 sec run,
5:30	12:35	1 min run/1 min walk	3:30	16:01	20 sec run,
5:45	13:09	1 min run/1 min walk	4:00	18:18	20 sec run
6:00	13:43	1 min run/1 min walk		~	
6:15	14:18	30 sec run/45 sec walk			
6:30	14:52	30 sec run/45 sec walk			
7:00	16:01	20 sec run/40 sec walk			

18 | COURSE ELEVATIONS

ELEVATION PROFILE - SPACE COAST MARATHON



ELEVATION PROFILE - SPACE COAST HALF MARATHON



ILLUSTRATION: WWW.ALLMEDIA-MARKETING.COM



GALLOWAY PACERS – COURSE TIME LIMITS | 19

throughout the run, and remember to move to the right of the road during walk breaks. All pacers will be easily identifiable before and during the race (brightly colored shirts) and will be using Jeff Galloway's Run-Walk-Run[®] Method for the entire 26.2 or 13.1 miles.

COURSE INFORMATION

CONTINGENCY PLAN, EVENT ALERT SYSTEM & CANCELLATION POLICY: *Houston: We have a problem:*

In the case of lightning, severe rain, wind or any other condition that affects the potential safety of the participants, spectators and volunteers, the event may be delayed and all participants will be asked to proceed to safety. The event will start if the weather clears (in the case of severe

weather). In the case of light rain, the event will continue until safety becomes an issue. In the event unusual conditions necessitate the curtailment or cancellation of the event for the safety of participants, the Race Director shall have absolute authority to make changes in order to best serve the interests and safety of the participants of the event. In case of extreme weather, the race director shall determine if and when the event shall cease, resume or be cancelled.

SECURITY PLAN: To Ensure a Safe Event...

Here are some additional measures that we should all take to have a fun and safe event:

- Travel light to the event
- Don't bring anything you don't need
- Don't leave your bags unattended around the race site
- Please use the clear plastic check bags provided to you at packet pick up if you plan to check a bag
- Please return your bags to your vehicle or the designated bag check area
- And most importantly, if you see something, say something!

Thank you in advance for your cooperation and patience.

AID STATIONS: Mission Support

There are 13 aid stations on the course with sports drink (Gatorade Endurance) and water. GU brand gels will be available at mile 8 and every aid station after mile 13 for the full marathoners.

COURSE TIME LIMITS: Shorter than a Light Year

Course officially closes at 1:30 pm on Sunday afternoon. (7-hour time limit)

Walkers: Walkers are encouraged to participate in The "Space Coast Marathon and Half-Marathon". Please be advised of the following:

- 1) We ask walkers to please start at the back of the field according to your pace.
- 2) Walkers should try and complete the full marathon course in the 7-hour time limit.
- 3) As a courtesy to runner participants, we ask that walkers NOT BE MORE than two abreast so runners can easily pass. Please be mindful that some marathon participants are trying to qualify for the Boston Marathon. Thank you.





PROHIBITED DEVICES: Not Suggested for Flight

For your safety, we ask you not to wear music listening devices because the course is open to residential traffic.

SPLITS, CLOCKS & MILE MARKERS: Speed of Light

Half Marathon splits will be at 5K, 10K, 15K and the finish. Marathon splits will be at 10K, ¹/₂ marathon, 20 mile and finish. Clocks will be displayed at each timing split site. Each mile will be marked along the course. Half Marathon Mile Markers are WHITE and Marathon Mile Markers are RED.

COURSE SAFETY: Intergalactic Safety

The race course will be open to local residential traffic. Please run on the RIGHT side of the road (with traffic). Traffic at major intersections will be controlled by police officers but you MUST be vigilant.

Full marathoners only: If you are between miles 1 and 13 at 9:00 am (2 1/2 hours after the start) you MUST move to the NORTHBOUND lane – the lane closest to the river. Local traffic will then utilize the SOUTHBOUND lane.

For the half marathoners and the 2nd half for the full marathoners, at 10:30 am, (4 hours after the start), you MUST move to the NORTHBOUND lane – the lane closest to the river). Local traffic will then utilize the SOUTHBOUND lane.

There will be police support and volunteers all along the course. PLEASE be aware of vehicular traffic. This course is used frequently by runners and cyclists. Be SAFE and please be COURTEOUS to our local residents.

GATHER AROUND YOUR STAR AT SPECTATOR FANS & CHEERING AREAS: *Clusters*

No need for telescopes! This course offers wonderful opportunities for fans to cheer on participants along the course. There are many side streets along the race course to watch. Get a group together and bring your spirit. Check the Race Course Map for ideal spots to see which streets the runners pass.

RACEJOY:

Get instant results, progress alerts, live tracking and much more when you download the free RaceJoy app on your mobile device. Search for the Space Coast Marathon Weekend under Featured Races in the RaceJoy phone app.

With the mobile Space Coast experience, you get:

Convenient BIB lookup

Immediate results

- Progress alerts to friends and family
- Automatic social media postings to Facebook and Twitter
- Key race information
- Live runner tracking, Send-a-Cheer, and PhoneTrak upgrade features (just 99 cents)
- Available for Apple and Android devices





MEDICAL INFORMATION

MEDICAL SERVICES & SUPPORT: Sick Bay

If anyone is in need of medical assistance, please notify any volunteer and they will help you in obtaining medical assistance. A first aid station will be available at two locations along the course, sponsored by Health First Medical Group. Coastal Health Systems ambulances will be on site during the event at the finish line, as well as City of Cocoa EMT's.





A NOTE FROM OUR MEDICAL DIRECTOR



Dr. Bryan Parry

Dr. Bryan Parry is a board certified orthopedic surgeon practicing in Viera. He has served as race director for the Space Coast Marathon for the past 3 years and is looking forward to helping at the upcoming race this November. He is an avid runner, having completed many marathons, ultramarathons and ultramarathon relays. He enjoys working with athletes because they often share his same passion for competition, health and wellness. He practices with Health First Medical Group.

Even with proper training for the half and full marathons, you still may suffer from heat stress or become dehydrated. Here are a few tips to remember during the race:

- Make sure you are hydrated before the race with both water and electrolyte replacement fluid.
- Try to intake 4-6 ounces every 20 minutes during the race. You should drink electrolyte replacement fluid at least every other water station.
- Medical research has shown that non-steroidal anti-inflammatory drugs (NSAIDs) like Advil, Motrin (ibuprofen) and Aleve may be harmful to runners' kidney function if taken within 24 hours of running. Also, they may increase the risk of hyponatremia by interfering with the body's ability to retain salt. Tylenol has been shown to be safe.
- Know the symptoms of heat stress, dehydration or other symptoms in which to seek medical assistance: nausea and/or vomiting; dizziness, confusion, loss of peripheral vision; dry skin, your body is no longer able to perspire; chest pain.

If anything like this occurs, seek medical assistance. Our medical team will be there to help on race day to ensure you have a safe and enjoyable race.

RACE DAY: Launch

TRANSPORTATION: Getting to the Launch Pad – The Crawler

We will be providing free bus service on Sunday from the host hotels to/from the race site on Sunday morning. If you are staying at any of our host hotels or live near any of our host hotels, you can utilize the "shuttle" service in lieu of driving to the race site. Family members and friends are welcome to utilize the buses as well!

22 | TRANSPORTATION – PARKING

THE TIME ONLY GUARANTEES TWO TRIPS, ONE AT 4:15 AM AND THE SECOND WHEN THE BUS MAKES IT BACK TO THE HOTEL, TENTATIVELY, 5:00 AM. **IF YOU DON'T WANT TO BE RUSHED, BE ON THE 4:15 AM BUS!**

WITH THE NUMBER OF BUSES RUNNING THIS YEAR, WE HAVE SEPARATED THE BUS SCHEDULE INTO ZONES. PLEASE REMEMBER YOUR ZONE LETTER FOR YOUR RETURN TRIP. BREAKING OUT THE BUSES INTO ZONES WILL EXPEDITE YOUR TRIP BACK TO YOUR HOTEL. EACH ZONE WILL BE INDICATED IN THE FRONT OR SIDE WINDOW OF EACH BUS. PLEASE MAKE SURE YOU ARE BOARDING THE CORRECT ZONE!

PLEASE REVIEW THE RACE SITE MAP ON PAGE 15 FOR THE BUS DROP-OFF AND PICK-UP AREA ON HARRISON STREET.

SUNDAY, NOVEMBER 29TH: Buses will be available from the following host hotels, listed below, to Cocoa Riverfront Park (race site):

ZONE A: (HOTELS NORTH OF RT. 520 on A1A)

- Radisson Resort at the Port, 8701 Astronaut Blvd., Cape Canaveral, FL 32920
- Best Western & Days Inn Cocoa Beach, 5600 N. Atlantic Ave. (A1A), Cocoa Beach, FL 32931
- Country Inn & Suites, 9009 Astronaut Blvd., Cape Canaveral, FL 32920

ZONE B: (HOTELS SOUTH OF RT. 520 on A1A)

- Four Points Sheraton, 4001 N. Atlantic Ave., Cocoa Beach, FL 32931
- Hampton Inn, 3425 N. Atlantic Ave., Cocoa Beach, FL 32931
- Courtyard Marriott, 3435 N. Atlantic Ave., Cocoa Beach, FL 32931
- Hilton, 1550 N. Atlantic Ave., Cocoa Beach, FL 32931
- Double Tree Hilton Cocoa Beach, 2080 N. Atlantic Ave., Cocoa Beach, FL 32931
- International Palms Resort, 1300 N. Atlantic Ave., Cocoa Beach, FL 32931
- Comfort Inn & Suites, 3901 N Atlantic Ave., Cocoa Beach, FL 32931

ZONE C: (HOTELS NOT ON THE BEACH)

- Best Western Cocoa Inn, 4225 W. King St. (SR 520), Cocoa, FL 32926
- Holiday Inn Viera, 8298 N. Wickham Rd., Melbourne, FL 32940

ZONE D: (OFF-SITE PARKING)

Merritt Square Mall, 777 East Merritt Island Causeway, Merritt Island, FL 32952

RETURN TO HOTELS/OFF-SITE PARKING:

All buses will return participants to their hotel or parking area based on your applicable zone. Please remember your bus' zone when boarding. (Zone A, B, C, D)

RETURN TRIPS: 8:00 AM UNTIL 2:00 PM (last time bus leaves race site)

PARKING (MERRITT SQUARE MALL)

PARKING! We are providing additional off-site parking at Merritt Square Mall. Merritt Square Mall is approximately 2.5 miles east of the race site on Rt. 520. Please follow the signs and volunteer directions as we have designated spots for our event.

We will be providing a bus "shuttle" service to and from Merritt Square Mall starting at 4:15 am until 5:30 am and then from 8:00 am until 2:00 pm.

Address: Merritt Square Mall, 777 East Merritt Island Causeway, Merritt Island, FL 32952

SHOWER AFTER YOUR "JOURNEY INTO SPACE" – RACE RESULTS | 23

Also, please visit the Race Central Map on page 14 for additional parking areas in and around Cocoa Village.

SHOWER AFTER YOUR "JOURNEY INTO SPACE"

Participants who would like to freshen up after the race can shower after your "Journey Into Space" at any of the YMCA facilities

listed below. The showers and locker rooms are available after the race between 9:00 am until 2:00 pm. Thank you to our local YMCA for their support!

Cocoa YMCA

1519 Clearlake Rd., Bldg. 18 Cocoa, FL 32922 321.433.7770 Contact – Brandon Ballard

Suntree YMCA 6300 N. Wickham Rd., Ste. 114 Melbourne, FL 32940 321.259.2929 Contact – Joe Rowlette

Titusville YMCA

2400 Harrison St. Titusville, FL 32780 321.267.8924 Contact – Billy Specht

RACE FINISH AREA

FINISH LINE PROCEDURES

Be sure to receive your finisher medal and official finisher's "space" beach towel. Also, be sure to have your picture taken at the official Marathonfoto finisher's area in the finisher's chute. Please make sure your race number is visible throughout the race to help identify you for photographs.

MILKY WAY CHALLENGE FINISHERS

If you qualify this year for the 3 Year Milky Way Challenge, your race number will have indicate "Milky Way Finisher" on it. Please be sure to wear your race number on the front of your shirt or shorts so we can identify you as a Milky Way Challenge Finisher. Your Milky Way Challenge Medal will be handed out in the finish corral. (just past the current year's medal area) Congratulations on your 3 year journey! We hope you continue for all 5 years!

RUNNERS' REFRESHMENT & BREAKFAST

All finishers receive a complimentary pancake & egg breakfast with orange juice from Publix and/or pizza and BEER (for enjoyment of

those participants 21 years of age or older!) You must show your race number as proof of participation. Extra breakfast tickets are available for \$5.00 for family & friends on site (cash only).

RUNNERS REUNITE AREA: Back into Orbit

Participants can locate friends and family at the finish area after the race. Please designate an area to meet after the race in a specific area of the park.

RACE DAY RUNNER RESULTS

Race results will be posted during the race at the race site as well as online at www.SpaceCoastMarathon.com. As participants achieve specific splits along the course, their times will be updated accordingly. Final results will be posted at the race site and online at www.SpaceCoastMarathon.com.





24 | RACE RESULTS – ONE DAY SPACE ADVENTURE PACKAGE

The FULL marathon is a designated RRCA Regional Southern Championship race for 2015! The HALF marathon is a designated RRCA State Championship race for 2015! RRCA awards will be given to the top finishers.

Also, be sure to sign up for RaceJoy to have your family and friends receive updates on your progress during the race right to their phones. Download the RaceJoy phone app for FREE

POST RACE

RACE RESULTS – AGE DIVISION & AWARDS: Shooting Stars

The Half Marathon Awards Ceremony will start at 9:30 am and the Marathon Awards Ceremony will start at 11:30 am at Riverfront Park Pavilion. Mike McCulley, astronaut and former President and CEO of United Space Alliance and Story Musgrave, our keynote speaker, will be part of the Sunday morning ceremonies.

- Mr. McCulley flew on STS-34 in 1989 and has logged a total of 119 hours and 41 minutes in space.
- Dr. Story Musgrave first flew on STS-6, which launched from the Kennedy Space Center, Florida, on April 4, 1983.
 - He was also on Space Shuttle Discovery, the shuttle we honor this year.
 - He was aboard the first mission to repair the Hubble Telescope and has performed space walks on Space Shuttle Endeavour.
 - Musgrave is the only astronaut to have flown missions on all five Space Shuttles!

THE RACE & BEYOND: "Go-Green" for our Future!

We have instituted plans to help reduce the environmental impact of the race by implementing Virtual Race Bags and utilizing Waste Management's Recycyling Program. There will be numerous recycle and trash receptacles at the race site. Please help us in our recycling efforts.

MARATHONFOTO – Official Race Photographer

The official photographer for the Space Coast Marathon & Half Marathon is Marathonfoto.com. Visit www.Marathonfoto.com and drop in your last name and select Space Coast Marathon & Half Marathon as your event. CAPTURE THE MEMORIES!!!!

PARTICIPANTS: To be tagged in pictures and identified, please make sure your race number is visible on the front of your shirt or shorts.

ONE DAY SPACE ADVENTURE PACKAGE

Kennedy Space Center Visitor Complex, one of our major sponsors, has donated a prize package to the "One Day Space Adventure

Package" for a family of four. For more information on this program, please visit www.kennedyspacecenter.com. All participants are eligible for this grand prize drawing. No trip to the Space Coast is complete without visiting Kennedy Space Center!













SPACE SHUTTLE DISCOVERY

Space Shuttle Discovery (OV-103) was NASA's third space shuttle orbiter launching Aug. 30, 1984 for its first mission, 41-D, to deploy three communications satellites. Discovery flew more than any other shuttle with 39 missions completed and was the first shuttle to be retired after its mission in 2011.

NASA's Discovery carried the Hubble Space Telescope into space during mission STS-31 in April 1990, and provided Hubble servicing missions STS-82 1997 and STS-103 1999.

During its many successful trips to space, Discovery has carried satellites aloft, ferried modules and crew to the International Space Station, and provided the setting for countless

BY THE NUMBERS:

- 39 flights completed
- 5,830 Earth Orbits
- 148,221,675 Miles!
- 365 days (1 year) in space!

The youngest person to travel in space was Sultan bin Salman bin Abdul – Aziz Al Salud (28 years, 11 months, 21 days) who flew on STS-51G in 1985.

- WWW.NASA.GOV

Station, and provided the setting for countless scientific experiments.

Our 5 year shuttle medal series was created to honor the Space Shuttle Program and the incredible people who made tremendous strides in America's space exploration through their hard work, dedication and sacrifice. The 2015 medal represents Space Shuttle Discovery which among many amazing works, brought the Hubble Telescope into space, which has changed the way we view the universe.

As runners and walkers head out in 2015 to face the mission of a marathon or a half marathon, we focus on what you can discover about yourself, nature, and a community on a run and the amazing discoveries made by a shuttle that flew and created history: Discovery.



Image of the Hubble Telescope in space.





Shuttle Discovery Blast-off!



A SPECIAL THANK YOU TO:





26 | EXCALIBUR 10 MILER & RELAY – 2014 EVENT PHOTOS





27 | OUR SPONSORS



A special thank you to our sponsors for making this event such a blast!

PRESENTED BY

HOSTED BY:

