

STARFLEET

KAG

UNITED FEDERATED
PLANETS

On The Horizon

June 2016



JUNE 2016

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On May 2, an international team of astronomers announced that they had discovered three Earth-sized exoplanets, all orbiting the same star (TRAPPIST-1) just 40 light-years from us.

The scientists determined that all three planets are potentially habitable based on their size and temperature.

Now, the same team has discovered that the two innermost planets are rocky and have compact atmospheres, making them less like the hostile planet of Jupiter and more like the rocky planets of Earth, Venus, and Mars. This makes the prospect of life lurking in these faraway worlds even stronger. The researchers published their results today in *Nature*.

The findings were made just two days after the team announced that it had found the planetary system.

A promising place to detect alien life

Systems like this are promising places to detect alien life, Michaël Gillon, lead author of the paper presenting the discovery, said in an ESO [press release](#).

The host star is an ultracool dwarf star — a type of cool, red star. Most of the time these stars are too small and faint to be detected by optical telescopes, and this star is no exception.



Captain's Log

Vice Admiral Eddie Allen III

201605.31 31 May 2016

May has been the month of picnics, parties and playing tourist. We had a visit from Rhonda's sister, Thea, and once again we got to do a whole bunch of Touristy things. Soularads, Baseball games, The Arch, The Botanical Gardens, Forest Park, The Delmar Loop, New Town, and Main Street in St Charles to name a few. Of course, your dear CO found ways to miss some of these things. Why would I want to go to the Botanical gardens if there is no festival? Yeah, I know, I cannot think of a reason either. So... I stayed at home. I missed some things and I went to some things. In the end, Rhonda and her sister had a great visit.

There were parties. Several family parties anyway. We had a lot of fun, drink and good food. I have placed a bunch of photos in this issue. Enjoy. Speaking of parties, I plan to go to Dos Primos for my birthday. Who wants to join me for that dinner in O Fallon, MO? I do need a designated driver.

We have now completed our 20th Horizon picnic by my count. This one was not as well attended as they have been in the past. We had 16 persons there and this one was a Missouri sector type picnic. No one comes out to play anymore. Most chapters seem to be happy sitting at home sipping their Ensure. What does it take to get them to join us? In June I will be traveling to Kansas for their sector BBQ. It is a long trip for me from St Louis but hopefully one that is worthwhile. I had a good time and hopefully those who missed this one will be able to join us next year.

We had a dinner at the best Taco place in the entire world!!! Mission Taco has a very unique selection of tacos and is well worth a visit to Soularads to eat at. The tacos are al la carte and I always try three of them that way. Wow!!

I have now been to Pappy's and to Bogarts BBQ places, and I have to say, I do not get it. Both are in the USA top 20 and I





whole heartedly disagree with some judging entity. I would much rather have Big Mama's or Smoki O's BBQ. Either I am very wrong or the voters are. Of course I vote for me having better BBQ sense than they do.

Does anyone want to get with us for the 4th of July?



Serenity Valley Winery on our tour of the Wineries



A Dinner at Broadway Oyster Bar



Bailey's Chocolate Bar for Drinks





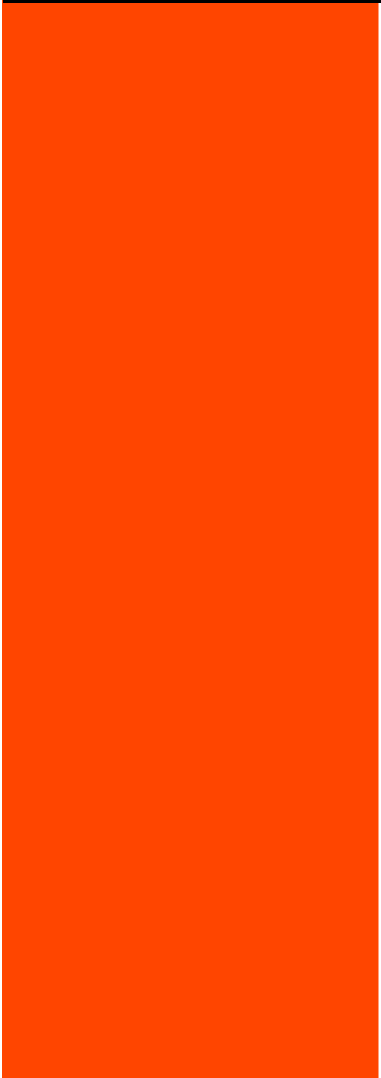
Cinco de Mayo



Seated at La Vallesana for Cinco de Mayo



A dinner at Dos Primos



Rhonda Allen





A Lunch at Bogarts in Soularads

The Following photos are from our picnic in May



Okay what is this? Bored

Are you kidding me!!





Brewery Tour



A Dinner at Sweetie Pies



Two trips to Mission Taco



Wow!!!



Dinner after the movie
Avengers: Civil War



Phillip Allen's new
toy

End Log

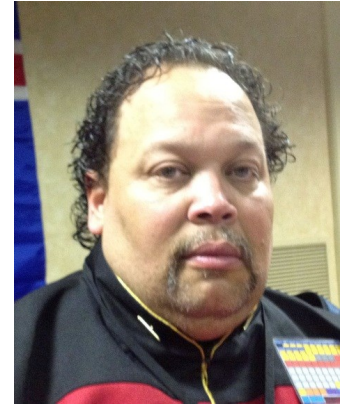




Engineer's Log

Vice Admiral Eddie Allen III

201605.22 22 May 2016



Do you want a little tech with your shopping? Well the shopping will be listed separately and here is your tech!!

MATTER-ANTIMATTER REACTION SIMPLIFIED

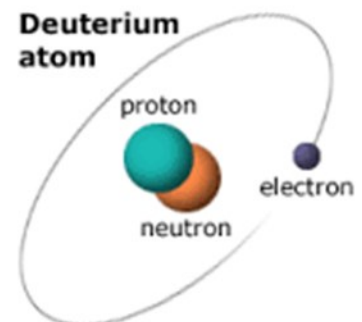
The matter/antimatter reaction assembly (M/ARA) is the heart of the warp propulsion system on a starship. Energy produced within the core is used in its own formation, the propulsion of the starship, and the raw power requirements of other major ship systems.

The reaction is really quite simple. Antimatter is comprised of particles that are, individually, antiparticles of the various building blocks of matter, such as positrons (the antiparticle to the electron) and the antiproton (the antiparticle to the proton). These antiparticles are identical in most ways to their regular matter counterparts, except that they have the opposite charge.

Antiparticles are created by various means through a number of naturally occurring processes of nature, but also through experimental means such as in large particle accelerators.

Antimatter is created naturally above storm clouds, providing the first means by which the substance is produced naturally on Earth. Usually, antimatter is generated artificially in labs using high energy particle collisions. Otherwise it takes massive amounts of heat and energy to create antimatter, such as during supernovae or inside main-sequence stars. Antimatter is also available in the magnetic fields above the earth.

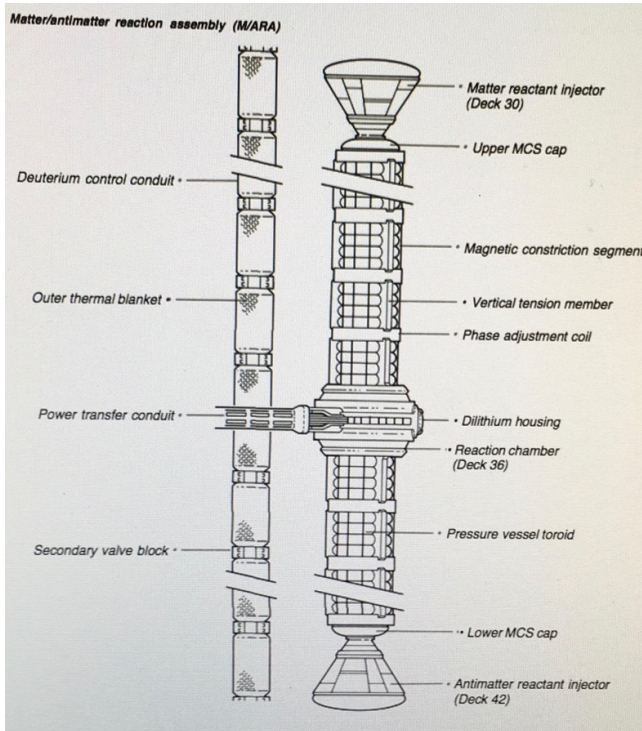
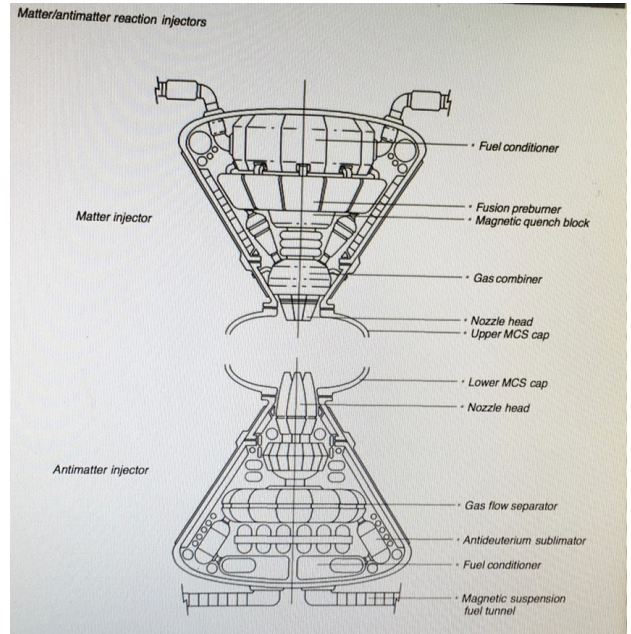
The fuel of choice for the American space program is liquid Hydrogen and has been for quite a while. The fuel of the warp core is deuterium or heavy hydrogen which is a bonding of two hydrogen atoms. This is $2H$ but the symbol is D . The nucleus of **deuterium**, called a deuteron, contains one proton and one neutron.





The Di-lithium Crystal is lithium-6 which is a stable crystalline structure which contains 6 bonded atoms. This version makes up about 7.5% of natural lithium. In Trek Science it is always described as its own element, and a periodic table seen in one episode listed it as having atomic weight 87 (which would place it between Rubidium and Strontium. Natural Lithium-6 has a mass of 6.015 and (3 protons, 3 neutrons, 3 electrons). In the Trek world it will not react to antimatter.

6 reactant injectors [See Diagram] prepare and feed precisely controlled streams of matter (Super-cold Deuterium that has been pre-burned into a gas) into the core. Another 6 reactant injectors that have magnetic fields to protect the apparatus from the antimatter which collides with matter explosively, feed antimatter (Super-cold anti-deuterium that is separated into packets) into the core. The anti-hydrogen atom is made up of a positron and antiproton.



The upper and lower magnetic constriction segments (MCS) [See Diagram] provide a magnetic pressure vessel for the reaction to take place. The constrictor coils compress the streams into the Y axis which is then delivered to the di-lithium crystalline structure in the matter/antimatter reaction chamber (M/ARC). The M/ARC consists of two matched bell-shaped cavities which contain and redirect the primary reaction.

The energy from the reaction is collected in the electro plasma system (EPS).

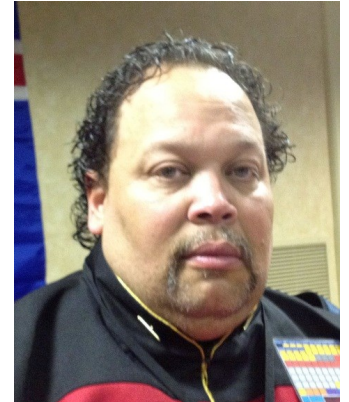




Engineer's Store

Vice Admiral Eddie Allen III

201605.29 29 May 2016



Do you have your Trek swimsuit?
<http://www.themarysue.com/star-trek-swimsuit-line/>



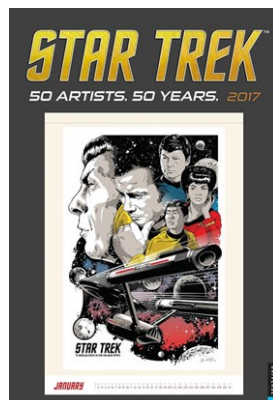
Funco POP ST Action Figures:
<http://www.amazon.com/Funko-POP-Star-Trek-Action/dp/B00G9XKMDW>



2017 ST Calendars: <http://www.thetrekcollective.com/2016/01/2017-star-trek-calendar-revealed.html>



ON THE HORIZON
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More Trek Shopping

Borg Cube Mug: <http://www.thinkgeek.com/product/isnn/>



Trek Jigsaw Puzzle: <http://www.startrek.com/article/tis-a-puzzle>



The Perth Mint is selling latinum: <http://www.perthmint.com.au/catalogue/star-trek-deep-space-nine-gold-pressed-latinum-slip-2016-1oz-silver-gold-plated-bar.aspx>



How about Trek Coins: <http://www.coinnews.net/2016/05/13/canadian-2016-star-trek-collector-coins-and-stamps-launch/>



ON THE HORIZON
JUNE 2016



More Trek Shopping

Trek Mega Bloks: <http://www.thetrekcollective.com/2016/05/mega-bloks-klingson-d7-and-transporter.html>



ST Ascendancy: <https://boardgamegeek.com/boardgame/193949/star-trek-ascendancy>

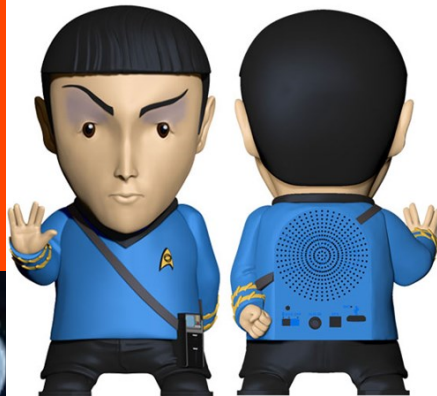


Canadian Trek Stamps: <http://globalnews.ca/news/2680537/star-trek-stamps-canada-post-boldly-goes-where-its-never-gone-before/>



Boldly Go

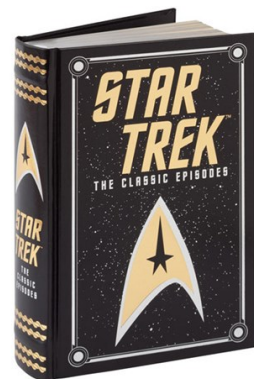
Seek out your *Star Trek* 50th Anniversary stamps and collectibles today.



Trek Bluetooth Speakers: <http://www.startrek.com/article/beam-up-kirk-spock-figure-bluetooth-speakers>



45 Original Series episodes in a single book: <http://www.startrek.com/article/the-classic-episodes-anthology-out-april-29>





Flight Log

Commander Rhonda Allen

201605.26 26 May 2016

Log

Planes.. Trains... and... Automobiles... May 19th, my sister Thea took a plane from LAX to the great Mid-West. The first thing that everyone notices at this time of the year is "how green it is". This trip was going to be full of St Louis experiences. Thea came prepared with a list of things and sights to experience. After dropping off luggage at home and waking Eddie from his nap, we decided on dinner at Hobo's because they have the best catfish in the area. We stayed up late, watching movies and catching up.

May 20th, after a late start, we were finally off to the Botanical Garden. What a beautiful day and not a drop of rain. The "Hosta" gardens were a hit, Thea had never seen one before, or shall we say any because there are so many varieties. We met Eddie at Mission Taco in Soulard and had some very tasty margaritas. The chocolate sauce for the churros was so addictive that I purchased some to take home. I honestly wanted to lick the bowl. A side trip to Ted Drewes was in order before we headed back to the house. Another late night of movies. I haven't stayed up this late in well... forever.

May 21st, after finishing our Eddie prepared breakfast, we were off to the full Soulard Market experience. I love going on a Saturday with all of the hustle and bustle. After a few purchases, we were off to the Arch. In case you haven't been down to the landing, it's unrecognizable as they are under construction at the Arch grounds, the majority of the grass and trees are gone. A project that should be done by next summer. After our journey to the top, we walked over to the Old Courthouse. Thea works in a law office, so she loves all courthouse history. Since we were only a few blocks from Busch stadium we purchased our tickets for the game we planned to attend on the 23rd. After all of that walking, we took a carriage ride back to the car at Laclede landing. Our carriage was pulled by a beast of a horse named Tank. He even posed for a selfie with us. We worked in a quick trip to City Garden on our way to the Delmar Loop to meet Eddie for dinner at Blueberry Hill. The statue of Chuck Berry is just across the street. Thea tried toasted ravioli, and fried pickles, and declared both a hit. Of course on our way home we had to have dessert so we stopped at Fritz's. Another late night.

May 22nd, we were treated to the world's best pancakes and bacon prepared by Eddie. He was even so kind as to track down beef bacon





Flight Log (cont.)

as Thea doesn't eat pork. It was a very tasty treat as I believe it's about \$900 a pound. Lol. We were chauffeured by Eddie today. A tour through St Charles, and New Town, and then off to the city. Anheuser Bush tour, a drive through Forest Park, and then dinner at Sweetie Pies.

May 23rd, movies seen away from home are best enjoyed in theatre seating. Money Monster was pretty good. We saw that at Streets of St Charles. A nice little up and coming place to be. After the movie a short drive over to Main St to do some shopping and have lunch at Little Hills Winery. This was how we killed time because today was baseball day. In case you didn't know, my nephew is with the Diamond-backs farm team. Yes, the Cardinals win, walk off home run!!!!

May 24, this is it, breakfast at The Egg and I. Thea is loving all of our little spots to have breakfast. Off to Chesterfield to see my store and buy a few under things, hehe. A quick trip to Coach and we are back in the car headed home to retrieve luggage and get to the airport. We had a great time laughing, eating, seeing the sights, and enjoying life. Well, I guess I'll rest up for my next sister visit in about a month. I wonder what other sights I'll get to see.

End Log

XO's Log

May 2016

A year ago Eddie and I started a Meetup group in Columbia. We have scheduled several events, two of which were the picnic last year and this year. The only event that was attended was the picnic last year. It has been a bit of a disappointment as I was looking forward to meeting more people that were interested in going to Sy-Fy movies and events and having them join the Horizon for some of our events. I will continue to schedule events from time to time but I will also be sure to include the Horizon membership when I schedule them. We will put them out on our Horizon Facebook calendar so the members will get invitations.

I am looking forward to the Kansas Sector BBQ hosted by the ISS Katana. It is always good to see the folks on the west side of the state and from Kansas and some from Arkansas.

Big news is that the USS Horizon will be doing the 2017 summit. It was announced at the picnic. It will be the Kingdom Summit. I am going to need a lot of help and ideas, so put your thinking caps on. Updates will be coming soon.





USS HORIZON NCC 1000-B

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34	279	89	8580	6547	8587	3465	867	2347	5782	4588	05	
4768	8967248	7	9798	8969	476	9847	8476	9749	0982	8969	0247	89
685	3478	8	867	346	34	48	49	8	89	897	38	
757	898990	8	200	285	923	9	387	238	578	875	87	9
484	947588	7	560	88	678	893	56	584	678	476	458	4

LCARS ACCESS 441

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1014-819

7232-838

03-975683

04-785466

05-224353

06-576565

Trek News
May 2016

DATA NODE 188



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JUNE 2016



Star Trek News (Cont.)

Danny Pudi & Kim Kold cameos in Beyond?



Carlo Ancelotti Real Madrid manager has a cameo as a doctor in Beyond.

This is the Starbase Yorktown: <http://trekmovie.com/2016/05/27/simon-pegg-explains-giant-starbase-in-star-trek-beyond/>



Axanar files lawsuit counterclaim: <https://soylentnews.org/article.pl?sid=16/05/26/1457225&from=rss>

Shuttle Podcast 18: <http://trekmovie.com/2016/05/25/shuttle-pod-the-trekmovie-com-podcast-episode-18-all-good-things/>

Simon Pegg will be in Terminal: <http://variety.com/2016/film/news/margot-robbie-terminal-simon-pegg-mike-myers-1201782107/>

Beyond's new trailer: <https://www.youtube.com/watch?v=bzD8H6o1awQ>

More Trek themed stamps: <http://www.trektoday.com/content/2016/05/more-trek-themed-stamps/>

New Trek TV series will be set in a new universe: <http://1701news.com/node/1209/treks-prime-universe-closed-business.html>

Chris Pine is to wave the green flag at Indy: <http://www.indycar.com/News/2016/05/05-19-Indy-500-green-flag-Pine>

Check out the William Shatner eCard: <http://www.americangreetings.com/ecards/william-shatner?source=agqgoogle548&c=csga28944&agiti=ppc&002=2026151&004=29231952042&005=191492618442&006=97389754602&007=Search&008=&025=c&026=&qclid=COCX2Lblgs0CFdgXgQodcqcFig>

New Trek TV show teaser: <https://www.youtube.com/watch?v=xXpPweAooeE> and a new logo:





Trek News Continued

New Trek TV show teaser: <https://www.youtube.com/watch?v=xXpPweAooeE> and a new logo: .



August comics: ST#60 & 50th Anniversary.
Beyond photos:



Zoe Saldana will star in I Kill Giants: <http://www.slashfilm.com/zoe-saldana-joining-i-kill-giants/>

Shirmerman as Arthur Shinebaum the Trek Cult Leader: <http://www.trektoday.com/content/2016/05/shirmerman-as-arthur-shinebaum-the-trek-cult-leader/> The Canadian Mint has released Trek coins: [http://www.coinnews.net/2016/05/13/canadian-](http://www.coinnews.net/2016/05/13/canadian-2016-star-trek-collector-coins-and-stamps-launch/)

[2016-star-trek-collector-coins-and-stamps-launch/](http://www.coinnews.net/2016/05/13/canadian-2016-star-trek-collector-coins-and-stamps-launch/)

The USS Intrepid will host the Starfleet Academy Experience this summer at pier 86: <http://www.intrepidmuseum.org/Startrek.aspx>

Star Trek Online for PS4 & Xbox1: <https://www.arcgames.com/en/games/star-trek-online/news/detail/9956413>

Trek Saturn Award winners: <http://www.saturnawards.org/The-Saturn-Awards-Annual-Nominations.php>

Nichelle Nichols will receive a Lifetime Achievement Award for her contributions to Star Trek, the musical arts, and genre entertainment, as well as for her “tireless support of NASA and space exploration.”

Brannon Braga will receive The Special Recognition Award in honor of his contributions to genre entertainment.

J.J. Abrams is one of the nominees for Best Film Director, going against **Alex Garland, Colin Trevorrow, George Miller, Guillermo del Toro, Peyton Reed, and Ridley Scott.**

William Shatner has been nominated for Best Guest Performance on a Television Series for his work on Haven.

Simon Pegg is up for Best Supporting Actor in a Film for his work on Mission: Impossible – Rogue Nation.





Trek News Continued

Trek Saturn Award winners: <http://www.saturnawards.org/The-Saturn-Awards-Annual-Nominations.php>

Rachel Nichols (Gaila in Star Trek (2009)) is vying for Best Actress on a Television Series for her work in Continuum.

Beyond ran a fan event in LA: <http://collider.com/star-trek-beyond-fan-event-images/>

William Schallert (Nilz Baris in The Trouble With Tribbles) passed: <http://thenew1037.com/2016/05/09/william-schallert-passes-away-at-93/>

It is said that a Pegg/Jung script like the one for Beyond is usually high in human moments and character interaction. <http://trekcore.com/blog/2016/05/john-cho-star-trek-beyond-feels-like-the-best-of-tos/>

Axanar Court Case Date: <http://1701news.com/node/1188/axanar-copyright-trial-moved-january.html>

Jennifer Lien court appearance: <http://www.roanecounty.com/content/'star-trek'-star-check>

Trek TV Show will be like broadcast TV, not binge watching: <http://www.theatlantic.com/entertainment/archive/2016/05/cbs-star-trek-netflix/481170/>

Axanar Lawsuit causes battle of Klingon language: <http://1701news.com/node/1181/both-axanar-lawsuit-sides-battle-over-klingson-language.html>

Fan Film ST Constellation has been canceled: <https://www.facebook.com/startrekconstellation/>

CBS has rented Pinewood Studios in Toronto to film ST TV show: <http://www.projectcasting.com/news/star-trek-2017-film-pinewood-studios>

Conventions:

Planet Comicon will be held May 20-22 at the Kansas City Convention Center in Kansas City, Missouri. In attendance at Planet Comicon will be **George Takei**.

Fan Expo Dallas will be held June 3-5 at the Dallas Convention Center in Dallas, Texas. In attendance at Fan Expo Dallas will be **Nichelle Nichols, William Shatner** and **George Takei**.

Awesome Con will be held June 3-5 at the Washington Convention Center in Washington, D.C. In attendance at Awesome Con will be **Ron Perlman** and **Karl Urban**.

Contamination will be held June 17-19 at The Stratford Inn in Fenton, Missouri. In attendance at Contamination will be **Bobby Clark** and **Gary Graham**.





Trek News (Cont.)

Conventions Continued

Fanboy Expo will be held June 24-26 at the Knoxville Convention Center in Knoxville, Tennessee. In attendance at Fanboy Expo will be **William Shatner**

Beyond photos:



Anton Yelchin will star in Thoroughbred: <http://screencrush.com/olivia-cooke-any-taylor-joy-anton-yelchin-thoroughbred/>
 Simon Pegg notes that Justin Lin is not just a car chase guy (directs Beyond): <http://www.trektoday.com/content/2016/04/pegg-star-trek-beyond-progress/>
 Marina Sirtis Interview: <http://mznow.tv/marina-sirtis-2/>



Star Wars News – May 2016

Spoilers!!!!

Hans Solo filming to start filming in January of 2017. <http://screenrant.com/star-wars-lawrence-kasdan-han-solo-production/> and is due out in <http://www.imdb.com/title/tt3778644/>

Donnie Yen has to go back for additional photography in London on Rogue One: <https://dorksideoftheforce.com/2016/05/30/rogue-one-donnie-yen-to-shoot-additional-photography/>

SWNN: The Resistance Broadcast, Episode 33: <http://www.starwarsnewsnet.com/2016/05/swnns-the-resistance-broadcast-episode-33.html>

Silly Photo:



Collider Jedi Council: Will There be Episode 8 Footage at SW Celebration: <http://www.starwarsnewsnet.com/2016/05/collider-jedi-council-14.html>

Filming in Ireland has wrapped: <http://www.starwarsunderworld.com/2016/05/star-wars-episode-viii-wraps-production.html>





More Star Wars News

The SW Show 3: <http://www.starwarsnewsnet.com/2016/05/the-star-wars-show-episode-3.html>

May 25, 1977 was SW 39th Birthday.

Netflix will begin streaming Disney, Marvel, And Pixar in September: <http://www.forbes.com/sites/alishagrauso/2016/05/24/netflix-to-begin-exclusive-streaming-of-disney-marvel-star-wars-and-pixar-in-september/#4bf6649322b0>

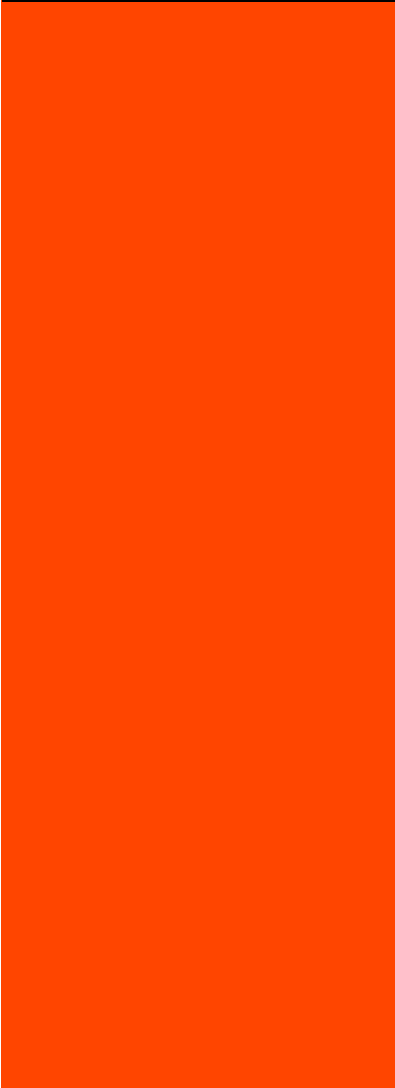
Finn, John Boyega stars in Lego clip: <http://darthjarjar.com/finn-stars-in-new-lego-star-wars-the-force-awakens-clip/>



Chewbacca visits kids school in Kerry: <http://www.dailyedge.ie/chewbacca-2785784-May2016/>

SW8 Photos:





ON THE HORIZON
MAY 2016

More Star Wars News

Mon Mothma in Rogue One, Genevieve O'Reilly:

Collider Jedi Council: Rogue One Character Descriptions Revealed: <http://www.starwarsnewsnet.com/2016/05/collider-jedi-council-13.html>

It appears that the Rogue One prequel comic may be canceled: <http://comicbook.com/2016/05/17/star-wars-rogue-one-prequel-comicbook-cancelled/>



Surrey England set photos:

Poe Dameron in new Lego clip: <http://www.kotaku.com.au/2016/05/just-30-seconds-of-lego-poe-dameron-will-brighten-even-the-darkest-day/>

The SW Show: Episode 2: <http://www.starwarsnewsnet.com/2016/05/the-star-wars-show-episode-2.html>

From MakingStarWars: The text below is what the source(s) witnessed:

Luke Skywalker and Rey are on Ahch-To just before nightfall as the sun sets in the background and it starts to rain.

Rey's hair is pulled back. She doesn't have the vest from VII on.

Luke and Rey are wearing the costumes we described before.

Kylo Ren and The Knights of Ren turn up along the coast.

Kylo Ren continues advancing towards the heroes with the Knights of Ren.

Kylo does not wear the mask here.

Kylo has the same cross guard saber as he did in VII.

Kylo's costume looked the same as in VII.

Rey and Kylo Ren duel one-on-one and end up fighting alongside the cliff face over looking the nighttime water.

Kylo wants his revenge after Rey disgraced him.

The Knights of Ren go for Luke Skywalker while Rey is left for Kylo.

Luke Skywalker engages the knights on the beach while Kylo attempts to kill Rey.

The first black knight has an axe and moves towards the Luke but is Force pushed away to his death after being thrown through the air.

After Luke dispatches the first knight he ignites his green lightsaber.

Luke moves through each knight one by one.



More Star Wars News

Rey and Kylo's battle moves up to the side of a cliff. wounded or appears to go over the side of the cliff. Luke Skywalker casually walks towards Kylo to finish him but Kylo retreats when he sees Skywalker and his crew defeated. Luke Skywalker is a badass Jedi and he'll destroy your squad.

Frank Oz, Yoda, May appear in SW8: <http://www.cinemablend.com/new/Star-Wars-Episode-8-May-Bring-Back-Legendary-Character-123147.html>

Filming has begun in County Donegal, Flight Restrictions in place: <http://www.donegaldaily.com/2016/04/19/exclusive-star-wars-crew-arrive-in-donegal-for-filming/>

Happy Birthday George: May 14th.

Marvel's Darth Vader will end in August: <http://comicbook.com/starwars/2016/05/13/marvels-star-wars-darth-vader-ends-in-august-2016/>

Collider Jedi Council: Tom Hardy to Have Cameo in Episode 8: <http://www.starwarsnewsnet.com/2016/05/38572.html>

Alden Ehrenreich will play Han Solo in the new Han Solo movie: <http://deadline.com/2016/05/star-wars-han-solo-movie-alden-ehrenreich-frontrunner-cast-1201737425/>



The SW Show:Episode 1: <http://www.starwarsnewsnet.com/2016/05/the-star-wars-show-episode-1.html>

Celebration Europe will have Kathleen Kennedy and Gareth Edwards: <http://www.starwars.com/news/kathleen-kennedy-and-rogue-one-director-gareth-edwards-to-attend-star-wars-celebration-europe>

Ceann Sibeal wants to use the set from SW8 Beehive Huts as a tourist attraction: <http://darthjarjar.com/town-wants-star-wars-episode-viii-beehive-huts-at-ceann-sibeal-to-become-a-tourist-attraction/>

Battlefront 2 coming in 2017: <http://www.slashfilm.com/star-wars-battlefront-2/>

Disney is closing the Avalanche Software division: <http://www.escapistmagazine.com/news/view/167407-Disney-Ends-Infinity-Line-Closing-Avalanche-Software>





More Star Wars

Rumor: Tom Hardy will have a SW8 cameo: <http://makingstarwars.net/2016/05/exclusive-details-on-tom-hardys-role-in-star-wars-episode-viii/>

Donegal building of the Millennium Falcon photo:



Watch Star Wars 5 new Lego shorts: <http://www.slashfilm.com/force-awakens-sequel-short-films/>

Disney has set a new record for 1 Billion dollars for a studio in a year: <https://thewaltdisneycompany.com/disney-sets-new-box-office-records-with-debut-of-captain-america-civil-war/>

SWNN's The Resistance Broadcast: Episode 31: <http://www.starwarsnewsnet.com/2016/05/swnns-the-resistance-broadcast-episode-31.html>

Collider Jedi Council: Mark Hamill Confirms Original Opening of the Force Awakens: <http://www.starwarsnewsnet.com/2016/05/collider-jedi-council-12.html>

Happy SW Day: May the 4th Be With You!!! <https://www.youtube.com/watch?v=wBUgDg9aYSk>

Full Version of Jabba Flow: <http://www.starwarsnewsnet.com/2016/05/hear-the-full-version-of-jabba-flow-from-the-force-awakens.html>

New game coming from Titanfall Studio: <http://www.gamespot.com/articles/new-star-wars-game-coming-from-titanfall-studio/1100-6439492/>

Mark Hamill interview: <http://www.starwarsnewsnet.com/2016/05/actor-mark-hamill-confirms-original-opening-scene-of-star-wars-the-force-awakens-in-another-charity-campaign.html>

SW Celebration 2017 will take place in Orlando, FL: <http://www.starwarsnewsnet.com/2016/05/star-wars-celebration-2017-to-take-place-in-orlando.html>

Force Awakens is smashing records in blueray: <http://www.screendaily.com/news/star-wars-the-force-awakens-sets-uk-blu-ray-record/5103008.article>

Fan Film: The Secrets of the Unknown: <https://www.indiegogo.com/projects/star-wars-secrets-of-the-unknown#/>

Lego SW movie debuts June 20: <http://www.comingsoon.net/tv/news/681309-lego-star-wars-the-freemaker-adventures-set-to-debut-june-20#/slide/1>

Photo: Millennium Falcon is in England:





Meeting Minutes – May 2016

USS Horizon Ship's Log – May 2016

Kingdom Summit has been awarded to the USS HORIZON for 2017. Khane Williams is the chair. She will begin assembling a team. There will be a person in charge of each area and an assistant. Khane Williams is now Rear Admiral Khane Williams. The USS Horizon has won Region 12 Chapter of the Year. Recruiting for the last month: R12 has moved ahead of Region 4

24-Apr	1	KY, IN,NC,OH, SC, TN, VA, WV	956	56	7
	7	DL, DC, MD, NJ, NY, PN	603	27	4
	2	AB, FL, GA, MS, PR, Car	604	27	3
	3	LA, TX	552	27	7
	4	AZ, CA, HW, NV	452	19	3
	12	MO,IL,KS,AR,OK	424	24	5
1-May	1	KY, IN,NC,OH, SC, TN, VA, WV	957	54	3
	7	DL, DC, MD, NJ, NY, PN	605	26	8
	2	AB, FL, GA, MS, PR, Car	505	26	0
	3	LA, TX	549	27	1
	4	AZ, CA, HW, NV	448	19	1
	12	MO,IL,KS,AR,OK	435	24	9
9-May	1	KY, IN,NC,OH, SC, TN, VA, WV	963	54	4
	7	DL, DC, MD, NJ, NY, PN	606	26	2
	2	AB, FL, GA, MS, PR, Car	507	26	2
	3	LA, TX	551	27	2
	4	AZ, CA, HW, NV	444	19	2
	12	MO,IL,KS,AR,OK	444	24	12
15-May	1	KY, IN,NC,OH, SC, TN, VA, WV	967	54	6





USS Horizon Ship's Log – May 2016

Recruiting for the last month: R12 has moved ahead of Region 4

	7	DL, DC, MD, NJ, NY, PN	610	26	0
	2	AB, FL, GA, MS, PR, Car	510	26	2
	3	LA, TX	556	27	6
	4	AZ, CA, HW, NV	444	20	8
	12	MO,IL,KS,AR,OK	447	24	9
22-May	1	KY, IN,NC,OH, SC, TN, VA, WV	975	54	6
	7	DL, DC, MD, NJ, NY, PN	610	26	1
	2	AB, FL, GA, MS, PR, Car	509	26	3
	3	LA, TX	562	27	9
	4	AZ, CA, HW, NV	445	19	2
	12	MO,IL,KS,AR,OK	455	23	5
30-May	1	KY, IN,NC,OH, SC, TN, VA, WV	978	52	8
	7	DL, DC, MD, NJ, NY, PN	608	26	1
	2	AB, FL, GA, MS, PR, Car	508	26	1
	3	LA, TX	562	27	3
	4	AZ, CA, HW, NV	437	19	0
	12	MO,IL,KS,AR,OK	461	23	3

Fleet has received enough money to fund 2 scholarships this year in the name of Wayne Killough.

The May 2016 Starfleet Sciences monthly report has been uploaded to:

<http://webpages.charter.net/alarich73/sci/Starfleet-Sciences-reports.html>

New Chapters:

USS Bozeman, 5th Fleet, Helena, MT, Michael Kilby commanding

USS Endurance, 3rd Fleet, Beaumont, TX, Joshua Laughlin commanding

USS John Paul Jones, 1st Fleet, Raeford, NC, John Sprouse commanding

Election 2016 list:

<http://mail.lists.sfi.org/mailman/listinfo/election2016> lists.sfi.org

CO 's and RC's can begin to make nominations: nominations@sfi.org

and inquiries to: election2016@sfi.org

IC2018 bids accepted until June 9th: ic@sfi.org





New Shakedown Chapters:

USS Gorkon, 1st Fleet, Ingalls, IN, USS Liberator mothership
 USS Merlin, 20th Fleet, Leytonstone, London, UK, USS Alba mothership

15 Minutes of sneak scenes from Beyond: <http://fanfilmfactor.com/2016/05/23/fan-review-of-the-first-15-minutes-of-star-trek-beyond>

The database was down for part of a day.

SFI Scholarship applications are due by June 15th: scholarships@sfi.org and applications are at: <http://sfi.org/scholarships/>

Who is the Commander Starfleet? When Wayne Killough died, there was no Vice Commander. By the rules, the third in command gets the nod: Robert Westfall. A VCS had been nominated: Robin Woodell-Vitasek. She is now confirmed as VCS but the death happened first. Some in Fleet have contacted lawyers to see which is correct.

Starfleet members only Facebook group: private group: <https://www.facebook.com/groups/STARFLEETMembers>

The new RC for R7 is: Wayne Augustin

The CQ is doing a special edition of Wayne Killough and needs material from those who knew him, photos, articles, cq@sfi.org

SFA is looking for an IT person again, familiar with MOODLE: sfoficer.plummer@gmail.com

John DuBose, CO of the USS Dragonstrike, R12, has passed away.

Inspector General is looking for an assistant, 23 years or older:

ig@sfi.org

IC2016 shirts are available in larger sizes than 3X but must order 3X and put size in notes on order form.

Web Design list: https://bs25-dallas.accountservergroup.com/mailman/listinfo/webdesign-l_lists.sfi.org

The professional badge run is now up to #3. <http://badges.sfi.org/>

Bran Stimpson has stepped down as head of membership processing. The Leavenworth team will carry on in his stead.

The April 2016 Starfleet Sciences monthly report has been uploaded to

<http://webpages.charter.net/alaricrh73/sci/Starfleet-Sciences-reports.html>

Don't forget the June picnic in Kansas City: rwestfall99@kc.rr.com

Leslie Ryan of the USS Paegan, in Orlando Florida has passed.

SFI Official ST 50th Anniversary Celebration Information: http://www.startrek.com/upcoming_events

R12 annual awards video: <https://youtu.be/AvxEZwZejE4>

CQ185 was mailed to our staff.

IC2016: <http://ic2016.com/>

Summit 2016 final hotel payment to cancel has been made of \$500.





Mid America Convention List June 2016 Update

June 2016

- 2-5 Philadelphia, PA Wizard World Comic Con
<http://wizardworld.com/comiccon/philadelphia>
- 3-5 Washington DC Awesome Con
<http://www.awesome-con.com>
- 3-5 Dallas, TX Dallas Comic Con
<http://fanexpodallas.com>
- 3-5 Dallas, TX A-Kon 27
<http://www.a-kon.com/Guests>
- 3-5 Collinsville, IL Arch Anime
<http://archanime.com/guests>
- 3-5 Omaha, NE British Fest
<http://britishfest.weebly.com/index.html>
- 4-5 Louisville, KY WonderFest
<http://www.wonderfest.com>
- 10-12 Portland, OR C-Cubed-ConComCon
<http://concomcon.com/2016/>
- 10-12 Addison, TX Costumers Lost Weekend
<http://www.dfwcg.org/#!/costumers-lost-weekend/ter9g>
- 10-12 Owensboro, KY OMGcon
<http://www.omgcon.com>
- 10-12 Kansas City, MO Sausomecon
<http://sausomecon.com>
- 11-12 Little Rock, AR River City Comic Expo
<http://rivercitycomicexpo.com>
- 11-12 Port Townsend, WA The Brass Screw Confederacy
<http://brass-screw.org>
- 11-12 Camp Ramblewood Darlington, MD Maryland Faerie Festival
<http://marylandfaeriefestival.org>
- 16-19 Jefferson City, MO Cosplacon
<https://cosplacon-mo.squarespace.com>
- 17-19 Indianapolis, IN Indy PopCon
<https://indypopcon.com>
- 17-19 St. Louis, MO Contamination Defcon 5
<http://www.con-tamination.com>
- 17-19 Las Vegas, NV Amazing Las Vegas Comic Con
<http://www.amazinglasvegascomiccon.com>



**June 2016**

- 24-25 Midwest City, OK SoonerCon 25
<https://www.soonercon.com>
- 25-26 Louisville, KY Derby City Comic Con
<http://www.derbycitycomiccon.com>
- 30-3 Bloomington, MN CONvergence
<http://www.convergence-con.org>

July 2016

- 1-3 Baltimore, MD NEFilk: Conterpoint 2016
<http://www.conterpoint.org>
- 1-3 Indianapolis, IN InConJunction
<http://www.inconjunction.org>
- 1-3 Memphis, TN Anime Blues Con
<http://www.animeblues.com>
- 1-3 Washington DC VGA United
<http://www.vgu-con.com>
- 1-4 Los Angeles, CA Anime Expo
<http://www.anime-expo.org>
- 1-4 Portland, OR Westercon 69
<http://westercon69.org>
- 7-10 Henderson, NV Leviosa
<http://leviosa.org>
- 8-10 Fort Wayne, IN Ikacon
<http://www.ikacon.org>
- 8-10 Wichita, KS Anime Fest
<http://www.afwcon.org>
- 8-10 Rosemont, IL Anime Midwest
<http://animemidwest.com>
- 15-17 Tulsa, OK Tokyo in Tulsa
<http://tokyointulsa.com>
- 15-17 Baltimore, MD Shore Leave 38
<http://www.shore-leave.com>
- 22-24 Collinsville, IL NatsuCon
<http://natsucon.org>
- 29-30 Springdale, AR GlitchCon
<http://www.glitchcon.com>
- 29-31 Louisville, KY Sukoshi Con



**July 2016**

31 Middleton, DE Galactic Con
<http://galactic-con.com>

August 2016

3-7 Las Vegas, NV Star Trek Las Vegas
http://www.creationent.com/cal/st_lasvegas.html

4-7 Indianapolis, IN GenCon
<http://www.gencon.com>

4-7 Dallas, TX QuakeCon
http://www.quakecon.org/wp-content/plugins/age-verification/age-verification.php?redirect_to=http://www.quakecon.org%2F

5-7 Itasca, IL MuseCon 6
<http://www.musecon.org>

6 Dover, DE Dover Comic Con
<http://www.cityofdover.com/Comic-Con/>

Member News May 2016

A couple of our members missed the picnic this year. Caverly was ill and could not make it. Cindy Foley had requested the day off from her new job but someone forgot to schedule it for her.

May brought some exciting changes for Cindy Foley. She found a job working for a local hotel and after several weeks she found a better job with Central Bank as a teller. She just happened to go to a job fair and saw Central Bank setup, be starting her new job with the bank the first part of June. Congratulations Cindy! We know they made an excellent choice when they hired you. We are also hoping that you will be joining us for our meetings more often now. We miss you.

As mentioned Caverly was ill during the picnic. The illness resulted in some medical tests which I have the pleasure to tell you came back fine. She has no major malady but will need to watch her diet a bit closer.

David and Daneille have found a new place to live. They are moving from Jefferson City to Fulton. This will be about a five minute drive for David to work and cut about 5 to 10 miles off the drive for Daneille to Columbia each day. They will be living in downtown Fulton above a pizza restaurant.

I had a major surprise at the picnic. I received a promotion in rank. Chris called me up and I was promoted to Rear Admiral. Check out the pictures in the Captains Log to see the shock on my face.





Finding Alien Life (

"Why are we trying to detect Earth-like planets around the smallest and coolest stars in the solar neighborhood? The reason is simple: systems around these tiny stars are the only places where we can detect life on an Earth-sized exoplanet with our current technology," Gil- lon said.

Because of their closeness to the star, the two innermost planets are likely tidally locked, with one side always facing the star and the other always facing away.

Although the sides facing the star would be too hot to host any lifeforms and the sides facing away would be too cold and dark, the planets might contain "sweet spots." If the planets have atmospheres or even possibly oceans, heat from the star might be more evenly distributed, creating regions that just might be suitable for life.

A double transit

To further investigate the promising planets, the researchers point- ed NASA's Hubble Space Telescope at TRAPPIST-1 just in time to catch a double transit, which is when two planets pass in front of the same star at almost the same time.

"We thought, maybe we could see if people at Hubble would give us time to do this observa- tion, so we wrote the proposal in less than

24 hours, sent it out, and it was reviewed immediately," Julien de Wit, a postdoc in MIT's Department of Earth, Atmospheric and Planetary Sciences, said in an MIT press release. "Now for the first time we have spectroscopic observations of a double transit, which allows us to get insight on the atmosphere of both planets at the same time."

The dips in starlight that occurred when the planets crossed in front of the star indicated that the planets have compact atmospheres, which are more suitable to life.

