



LCARS 40274

02-654598

THE

COMMLINK

The Newsletter of the U.S.S. Haise, NCC-74664

LCARS ACCESS 441

9886-234

0128-069

1014-819

7232-838

Publication Stardate :

OCTOBER NOVEMBER DECEMBER 2021

COMMAND

03-975683

04-765466

05-224353

06-576565

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Message from the CO - Rear Admiral Ryan Case



Greetings crew!

It feels crazy that we're already through with 2021 and into the new year - we absolutely raced through the best quarter of the year. Picking up where my last article ended (and really sticking with the Disney theme throughout), the Cases began October with the 50th Anniversary Celebration held for Walt Disney World - we'd talked about being there so long ahead of time that it was surreal to actually be there and enjoy the festivities together.

Upon gaining entry, each person was given a commemorative park map and poster and multiple events took place and merch was sold only on that day in the park. Of course, the scourge of the Earth (merchandise resellers/flippers) were out in droves but we did our best not to let it get to us. Being able to experience the event, take our daughter on a trip she might actually remember, and do so as safely as possible considering the circumstances was a dream come true. We also got the opportunity to be some of the first to go ride the new Ratatouille ride that debuted in EPCOT - the ride was excellent but not worth the wait/stress we had to go through to ride it. I'm hoping that, given time, the queue will lessen and make the experience less strenuous.





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Message from the CO - Rear Admiral Ryan Case - cont'd



Obviously, following that, we held the October meeting at our home - you guys' costumes were great. We then did some light trick-or-treating the next week with my brother's family and mostly let Kahlan run around dressed as Raya from the latest Disney movie. In November we visited Graceland to go through the Disney

Archives exhibit. On display were some historic film costumes and props, original Walt Disney office paraphernalia, and props from the parks. Finally, in December, we mostly just stayed at home and tried to enjoy family coming through before COVID has any more to say about that - we'll see what 2022 brings us, hopefully it's thoughtful mask-wearing, a spike in vaccine volunteerism, and all-in-all just mindful decisions all around. One can certainly hope. Thank you for allowing me and my staff continue to serve you and I will see you all at our meetings in 2022.

Onward and Upward!
Ryan Case



03-975683

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Captain - Ryan Case
1st Officer - Joe Keenan
Editor-in-Chief -
Caetlen King Rogers
Chief of Security - John
Yelverton
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Message from Chief of Communications - Castlen King Rogers

04-865214

05-167524

05-934720

06-758106

07-846821

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GREETINGS, HAISE CREW! and Happy New Year!! I am excited to look back over the last three very busy months as well as excited to usher in a new chapter yet to be written. I just love the start of a new year that has yet to be filled.

A large part of October was spent outdoors with the Jackson Academy SOAR group. We went kayaking on Black Creek with several different groups, and we went to Ole Miss to their high ropes course. There were also a few hiking days sprinkled in and some low ropes course.

My kids had a busy October as well. Both Brooke and Joe were in a musical—Cinderella.

And, there was a homecoming game and dance as well. So between band rehearsals, play practice, and homework, I barely saw my kids, but they were happy and healthy and making the most of their time!

By November things had slowed down a bit to let us catchour breaths while Mitch and I celebrated our second anniversary by visiting Myrtles Plantation in Louisiana. Then it was on to December, which included our normal Christmas festivities as well as Joe being a part of the Delta Debutante Ball in Greenville as a page escort.



Message from Chief of Communications - Castlen King Rogers cont'd

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06-758106

07-846821



2021 was a memorable year, and we look forward to making more memories with our family, friends, and crew in 2022.

Chief of Communications
Castlen King Rogers

12-357854

THE HAISE CREW MET ON SATURDAY, OCTOBER 16 AT RYAN AND ANN CASE'S HOUSE FOR OUR ANNUAL MASQUERADE.

Costumes were encouraged for those who wished to wear them. The food was a potluck-style feast. Our meeting was held at 6:30 with dinner and door prizes.

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Two of our club kids. To the left: Kahlan rocking her costume. Below: Clarke, winner of a door prize.



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October's additional door prize winners were Donna (left) and Bethany (above).



NOVEMBER MEETING/PICTURES LCARS ACCESS 719

COMMUNICATIONS

12-357854

The annual Anti-turkey Pizza Party was held at the Yelverton home on Saturday, Nov. 13 where our members brought donations for Toys for Tots.

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November Door Prize Winners: Ann & Chelsie

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Our Christmas Potluck Party was held at the StorageMax Germantown on Saturday, Dec. 18 at 6:30. Members enjoyed a meal, fellowship, and Dirty Santa (participation optional). Special thank you to Clay for providing the location for this most excellent feast & festivities!



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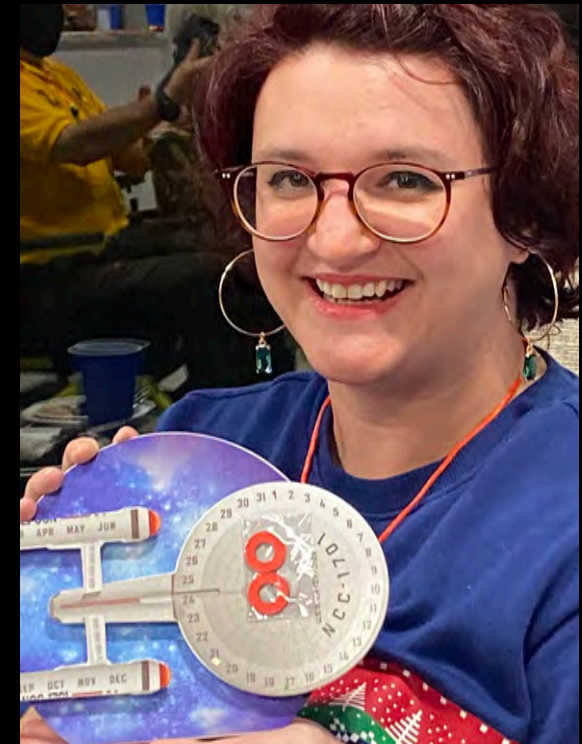


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A Moon Dressed Like Saturn

Explanation: Why does Saturn appear so big? It doesn't – what is pictured are foreground clouds on Earth crossing in front of the Moon. The Moon shows a slight crescent phase with most of its surface visible by reflected Earthlight known as ashen glow. The Sun directly illuminates the brightly lit lunar crescent from the bottom, which means that the Sun must be below the horizon and so the image was taken before sunrise. This double take-inducing picture was captured on 2019 December 24, two days before the Moon slid in front of the Sun to create a solar eclipse. In the foreground, lights from small Guatemalan towns are visible behind the huge volcano Pacaya.



Image Credit & Copyright: Francisco Sojuel

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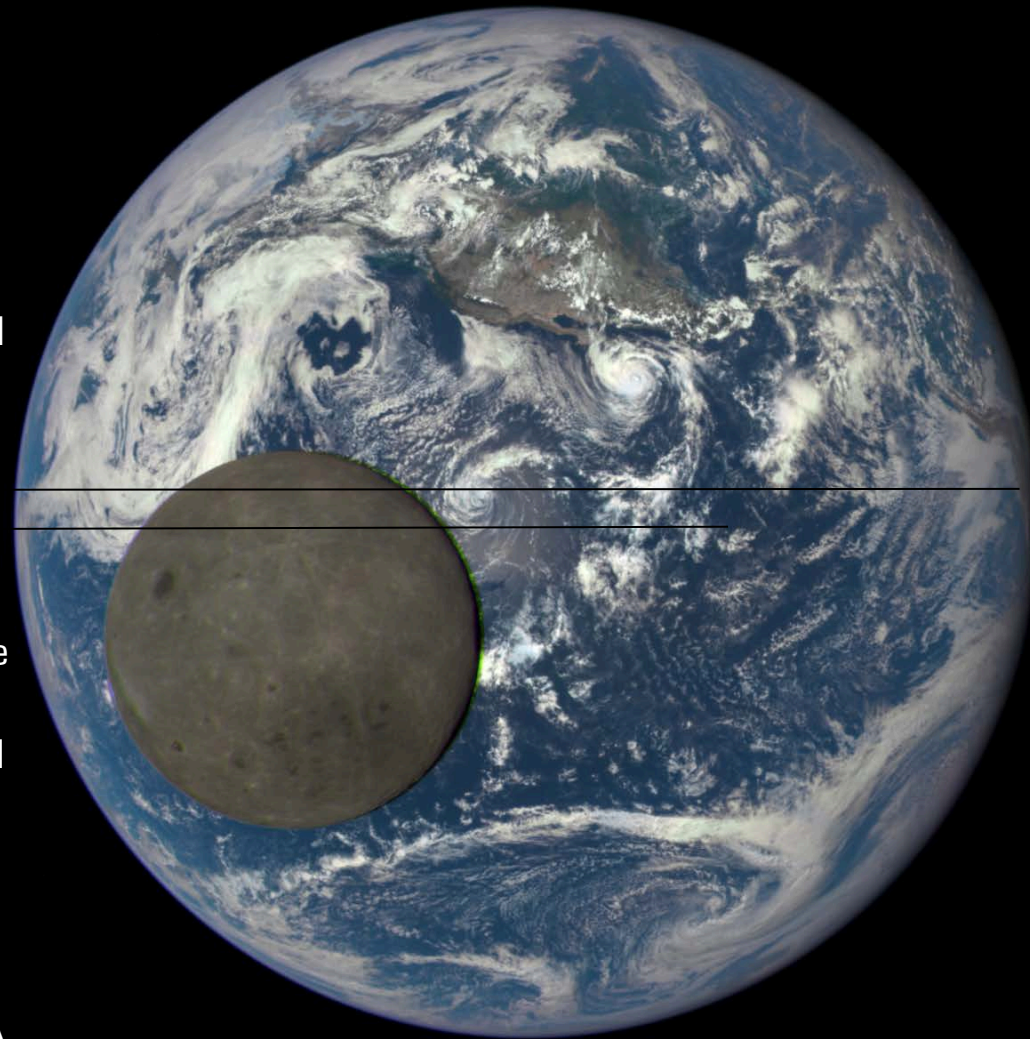
Aug 5, 2015

From a Million Miles Away, NASA Camera Shows Moon Crossing Face of Earth

A NASA camera aboard the Deep Space Climate Observatory (DSCOVR) satellite captured a unique view of the moon as it moved in front of the sunlit side of Earth last month. The series of test images shows the fully illuminated “dark side” of the moon that is never visible from Earth.

The images were captured by NASA’s Earth Polychromatic Imaging Camera (EPIC), a four megapixel CCD camera and telescope on the DSCOVR satellite orbiting 1 million miles from Earth. From its position between the sun and Earth, DSCOVR conducts its primary mission of real-time solar wind monitoring for the National Oceanic and Atmospheric Administration (NOAA).

Credits: NASA/NOAA



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PARTIAL LUNAR ECLIPSE NOVEMBER 18-19, 2021

For us in North America, the partial lunar eclipse will take place overnight on November 18, and in the early morning on November 19, 2021. The moon will be high in North American skies, shifting toward the west. In this illustration, the times are in EST. Mid-eclipse will be at about 4 a.m. EST, 3 a.m. CST, 1 a.m. PST, etc. Precise time of mid-eclipse is 9:03 UTC. But watch the creeping shadow on the moon's disk for an hour or so before that time, too! In this illustration, the white disks represent partially eclipsed moons. The maroon disk represents the moon at greatest eclipse, 97% covered by the Earth's dark umbral shadow. Watch for the dipper-shaped Pleiades star cluster near the eclipsed moon. Chart by John Jardine Goss

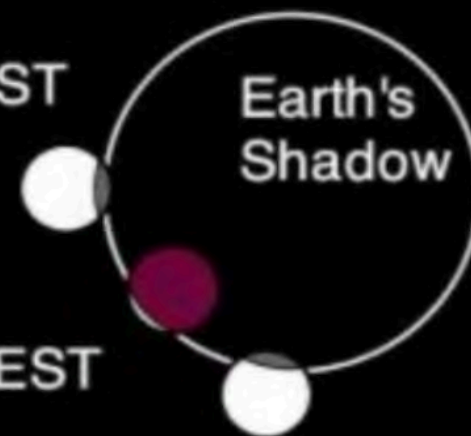


5:30 a.m. EST

4 a.m. EST

Earth's Shadow

2:30 a.m. EST



Message from XO - Captain Joe Keenan

19-998210

20-634851

20-753912

21-854122

22-002145

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Happy New Year everyone! I hope everyone had a great and safe Holiday Season. I regret I had to miss the Christmas Meeting but I came down with a case of COVID-19. I am finally on the mend but still feeling the effects in terms of general fatigue and a sense of uneasiness. Having said that, I am honored that I am

chosen again to be your XO - it's a position I take seriously and it has been a real pleasure to work with our wonderful CO and the Executive Team. We have worked hard to put together a wonderful 2022 - many fun and exciting things to come. I am especially excited about our wonderful new members and guests that have been attending lately! We have a wonderful diverse ship - some have been coming for years and others are new. Regardless of how long you have been attending, we are all a big family and I have many lifetime friends here. Here is onto a better 2022 that hopefully puts this awful pandemic behind us!

What has helped me through the holidays COVID-19 quarantined is watching Star Trek and other sci-fi shows! I have especially been following Star Trek Discovery and we are about midway through Season 4 (as they are taking a mid season break, argh!). If you aren't a Discovery fan, I would encourage you to check it out. If you have seen previous seasons of Star Trek Discovery, this season is by far the best yet in my opinion. I was slow to get on the Discovery bandwagon as I thought the first couple of seasons were a bit "rocky" but just like the rest of the Star Trek universe, with age it gets better. It took Star Trek The Next Generation (STTNG) a few seasons to finally find it's footing and the rest of course is history! Having stated all of that, I found a neat online article that has some New Year Star Trek viewing recommendations. Be sure to check them out. What are some of your favorites to watch? Let's discuss them at our January Meeting!





19-998210

Message from XO - Captain Joe Keenan

Star Trek New Year's Day selections for ringing in 2022

by Mike Poteet

These Star Trek New Year's Day viewing choices celebrate new beginnings.

Do you anticipate having your fill of football on New Year's Day? Do you think you may want to take at least a little break from the annual Twilight Zone marathon over on Syfy? Then be sure you program some Star Trek New Year's Day episodes and movies for yourself on January 1!

20-634851

But which ones? We'll assume you've already watched the Star Trek: Voyager episode "11:59" the night before. (The only Star Trek story actually set on New Year's Eve? How could you not!) But that's only one out of the more than 800 Star Trek episodes and films now available. How to choose which of the others make for especially appropriate New Year's Day viewing?

20-753912

Here are three suggestions of Star Trek to watch on New Year's Day. In its own way, each of these Trek tales focuses on the theme of new beginnings—and if there's any holiday to think about those, New Year's Day is the one!

21-854122

"Metamorphosis" (TOS, S2E9)

Sure, this episode's assumption that ideas of male and female are "universal constants" doesn't keep up with current thinking. And the Zefram Cochrane we meet here, played by Glen Corbett, is hard (though not impossible) to square with the one we meet in Star Trek: First Contact, played by James Cromwell.

But "Metamorphosis" remains one of Star Trek's most beautiful love stories. The Companion's devotion to Cochrane is moving. We should all be so fortunate as to have someone look at us the way the Companion looks at Cochrane through the bright eyes and gossamer, multicolored scarf of the dying Commissioner Nancy Hedford (Elinor Donahue), whose life she revives and transforms when assuming her flesh. And the love Cochrane is clearly beginning to feel for her in return by the episode's end is genuine.

22-002145

"Metamorphosis" is the story of a quiet new beginning: a man and a woman starting a new life, far from the noisy galaxy, in which they will grow old together under the fig trees they plant. To paraphrase Cochrane, he and the Companion will have a lot of happy new years together.



19-998210

Message from XO - Captain Joe Keenan

Star Trek New Year's Day selections for ringing in 2022, Con't.
by Mike Poteet

"First Contact" (TNG, S4E15)

Before Star Trek: The Next Generation gave us the aforementioned First Contact film, it gave us "First Contact," a highlight of the generally strong fourth season.

The story presents the Federation's meeting with a not-so-strange new world from the aliens' point of view. It's a refreshing deviation from Trek's normal template. It's filled with plenty of satire on contemporary American culture as well as some excellent character moments, for both our regular characters and the people of Malcor III.

20-634851

Although this episode doesn't end with Malcor III taking its place in interstellar civilization just yet, it's still a great story about new beginnings. As Chancellor Durken (George Coe) realizes, his people will ultimately have to put aside "this conceit that [they] are the center of the universe" before they "cross the threshold of space." And Mirasta Yale (Carolyn Seymour) gets her new beginning sooner, since she's been ready for space since she was an awestruck nine-year-old at a planetarium.

20-753912

Star Trek II: The Wrath of Khan (1982)

21-854122

What better way to end a Star Trek New Year's Day marathon in 2022 than with the Trek film celebrating its 40th anniversary—especially when it's a movie with new beginnings at its heart?

Naturally, when many fans think first of The Wrath of Khan, they'll think about Captain Spock's death. In and of itself, that scene may not seem like very festive New Year's fare. But as Admiral Kirk says in his eulogy for Spock, "This death takes place in the shadow of new life, the sunrise of a new world—a world that our beloved comrade gave to protect and nourish."

22-002145

Though the Genesis Planet will self-destruct in Star Trek III thanks to David's questionable use of protomatter (and, in my opinion, the screenwriters' questionable narrative choices), in Star Trek II it is a new beginning made manifest on a major scale. It is, to quote Kirk's final log entry, "life from death," and it makes him—he, who has been feeling weary as he stared down his own mortality all movie long—feel "young" again.

May this New Year bring us all renewed spirits and hopes, as well!

Message from Chief of Operations - Lt. Commander Clay Bartunek

19-998210



October started out great on the 1st as Joe & Brooke invited me to their football game at JA where I got to see Joe play in his school band and Brooke perform her cheerleading moves. I was so proud of both of them. I also got to meet Joe's girl friend. They seem like they really go together well. Thank you all for a wonderful time.

20-634851

As much as I love our ship's masquerade party every October, I do stress out thinking and putting together a costume. This time I went simple and taped an orange sign to the front of my black t-shirt that said: "Error 404: Halloween Costume Not Found." On the back another sign said: "I'm Just Here for the Candy." Short, sweet and simple. I hope someone got a picture of it. Thanks Ryan and Ann for hosting. We all had a great time.

20-753912

21-854122

Life took a turn for the worst on October 25th as Craig and I lost our Blackmouth Cur rescue, Kodi. He broke out of his harness outside of PetSmart and was hit by a vehicle on the interstate. It was the worst week of our lives trying to find him. But we finally did and had him cremated, so he's back home.

22-002145

November brought more changes for us as Craig brought home a 3 month old female Catahoula Cur from the Mississippi Animal Rescue League. Her name is Daisy. Then on the day of our Anti-Turkey party at John's, Craig brought home an 8 month old male Blackmouth Cur Beagle mix. His name is Toby. He had been at the shelter for over 90 days and was about to be put down. We now have 4 rescues in our pack . . . total chaos! By the way, thanks to all who brought gifts to our November meeting for our final philanthropy project of the year, Toys for Tots.



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Message from Chief of Operations - Lt. Commander Clay Bartunek



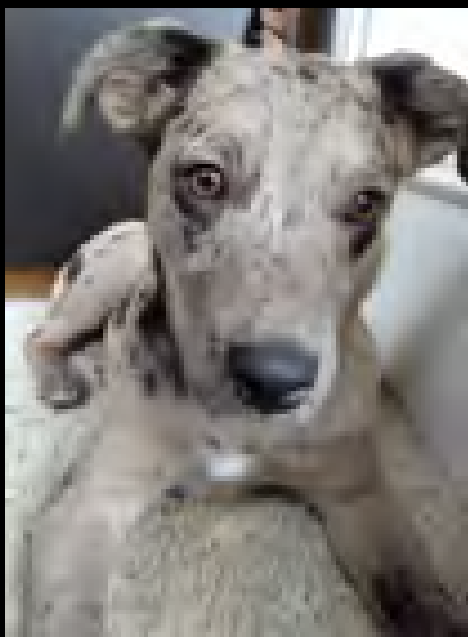
Finally, on December 18th we held our ship's Christmas Party at my work place, StorageMax Germantown in Madison. I thought the space worked our great for us. Everyone brought great food and gifts for our "Dirty Santa". And the big screen TV worked out great for our episode of Picard.

Stay safe shipmates.
Clay Bartunek, LT CMDR
Chief of Operations

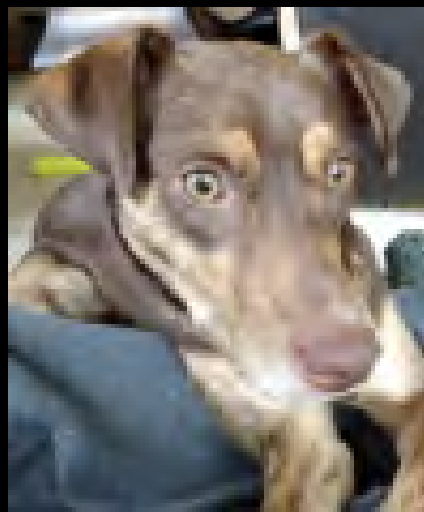
<<Meet TOBY

Other furry friends pictured are from The Dogs of Star Trek

<https://milesandemma.com/the-dogs-of-star-trek/>



↑ Meet DAISY



Message from Chief of Engineering - Lieutenant Commander Jason Young

No Report

19-998210



LIEUTENANT COMMANDER LA FORGE

20-634851



REPORT TO MY QUARTERS IMMEDIATELY

memecenter.com MemeCenter

20-753912

How do you stop yourself from falling out of a Bird of Prey? You have to Klingon!

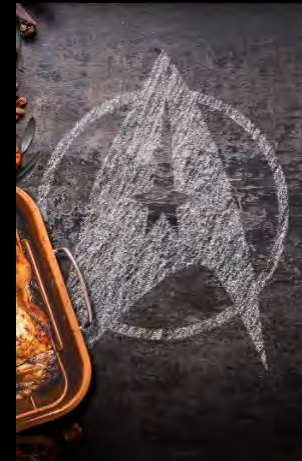
21-854122

What do you call two science officers having an argument? Science Friction!

If Spock has pointy ears, then what does Scotty have? Engineers!

22-002145

Why did Riker die from friendly fire? Because Picard ordered "Fire at Will!"



Message from Chief of Security - Rear Admiral John Yelverton

BC'F9DCFH

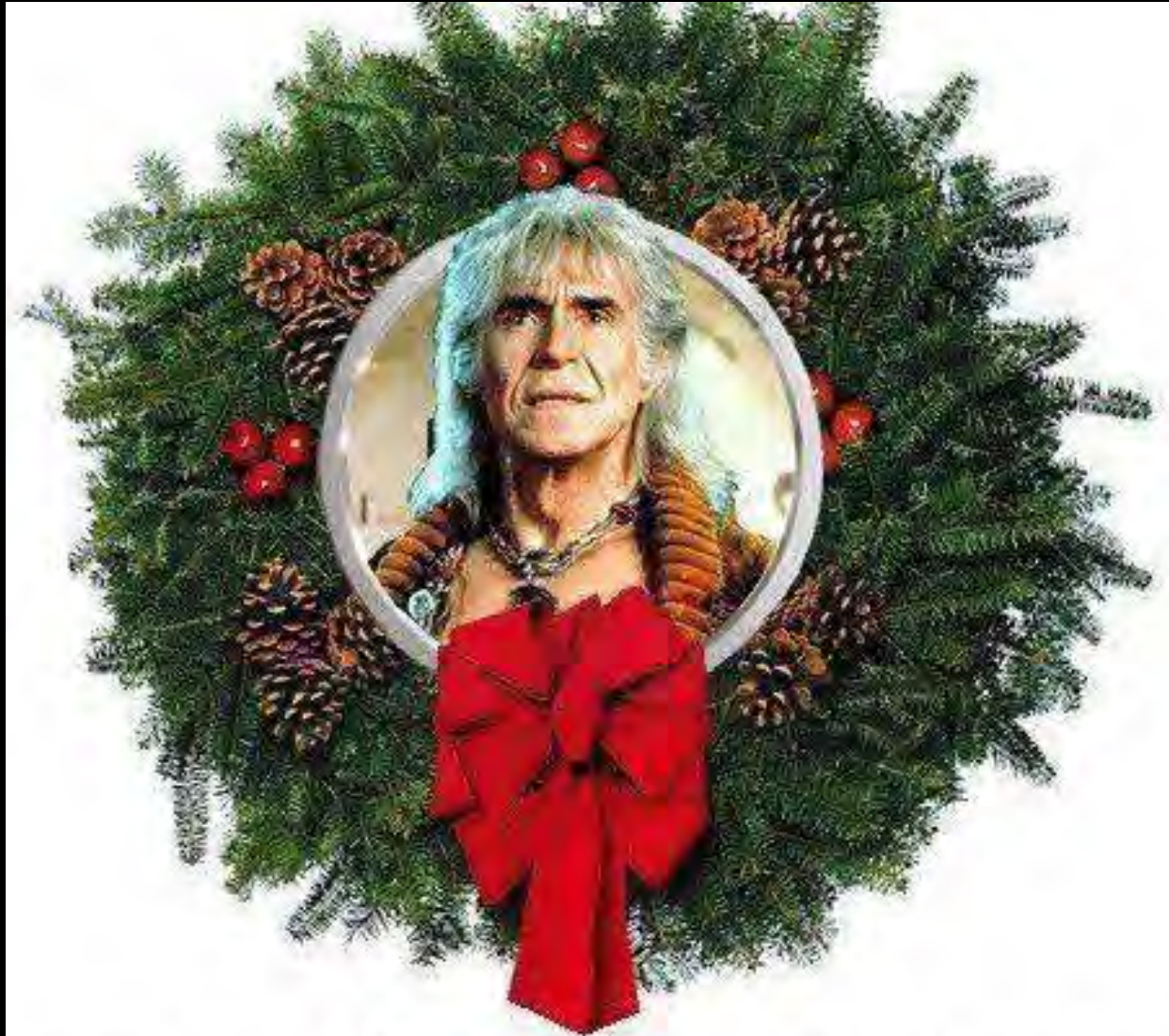
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THE WREATH OF KHAN

Message from Chief Science Officer - Fleet Captain Scott M. Crawford

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As you probably know, I was a clinical neuropsychologist until I came down with a rapidly progressive form of multiple sclerosis in 1999. Now, I serve on the Alabama-Louisiana-Mississippi Chapter Board of Trustees of the National Multiple Sclerosis Society, and it is my PRIME MISSION (really, a GRUDGE MATCH) to end this scourge. Last year, 2021, we raised MORE than \$5,000!!! I've set that as our goal again this year, but I need YOUR HELP!

Join TEAM HAISE HERE: <https://mssociety.donordrive.com/index.cfm?fuseaction=donordrive.team&teamID=15756>



Because of people like you, we've made a lot of progress since I got the disease. Back in 1999, 50% of people with MS eventually became debilitated. Now, due to groundbreaking research and more effective disease-modifying therapies, that's down to 11-13%. HUGE PROGRESS!!!

This year's WALK MS Jackson will again be at Trustmark Park (1 Braves Blvd) in Pearl (39208).



Message from Chief Science Officer - Fleet Captain Scott M. Crawford - Cont'd

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22-002145



I CONNECT

As a District Activist Leader to help create a world free of MS!

MSconnection.org



SATURDAY, April 2nd, 2022, 9am. Please be there at that time so we can get a team photo! The walk itself starts at 10am. We should be done by 11am or 11:30 at the latest.

Please help me reach our TEAM GOAL of \$5,000 again this year!

Don't wait. Please sign up now!
Thanks all,
Scott

SUPER MASSIVE BLACK HOLE

A black hole's "Event Horizon" is its point of no return. The edge at which you cannot escape, even traveling at the speed of light (300,000 km/sec).



Message from Chief Science Officer - Fleet Captain Scott M. Crawford - Cont'd

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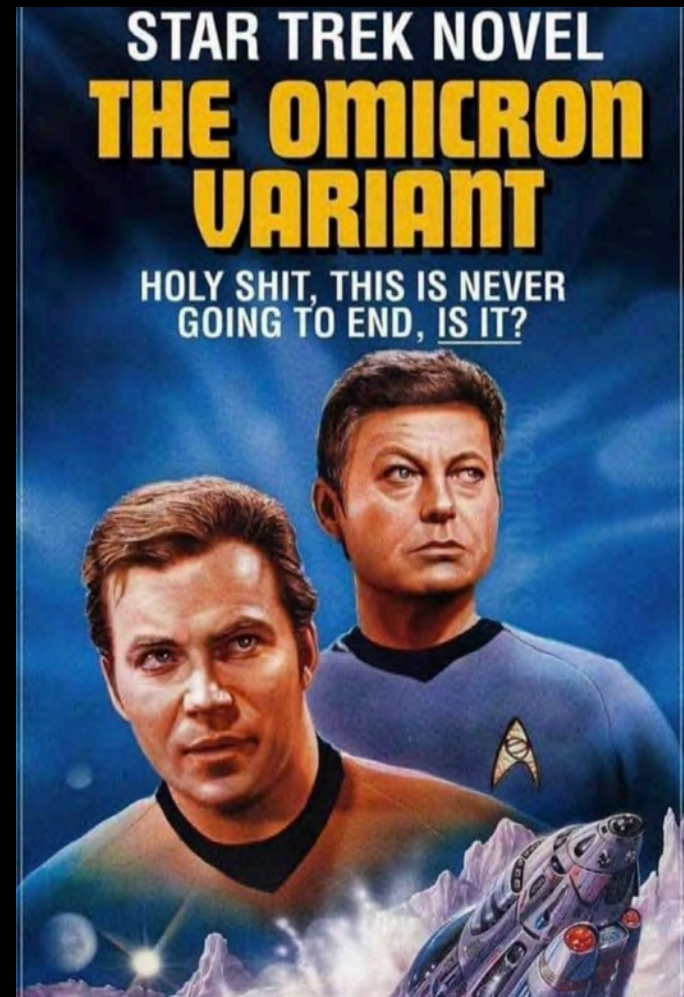
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Supermassive black holes (measured in the millions to billions of Solar masses) have HUGE event horizons, akin to the SIZE of our ENTIRE SOLAR SYSTEM. You may have heard the term "spaghettification". It's caused by the fact that very near the singularity (center of a black hole) the warping of space-time (gravity) varies over such short distances that if your feet are closer to the black hole, they'll receive much stronger gravitational pull than your head. Thus, you'd be stretched out into a long "noodle". In stellar-mass black holes, with really SMALL event horizons, (think, the size of the Earth), those tidal forces become extreme enough to "Spaghettify" objects long before they reach the Event Horizon. But, it is very different in SUPER-MASSIVE black holes, like the ones at the center of galaxies. In those, you'd pass through the Event Horizon and probably not really notice much. Yes, you'd EVENTUALLY get "Spaghettified", but only deep inside the event horizon as you approach the singularity. LONG BEFORE THAT, you would be shredded into atoms in the accretion disk due to differences in angular velocity and electric fields...your atoms closer to the black hole would likely cross the event horizon and be lost to our universe forever, but your atoms farther away could get caught in the POWERFUL magnetic fields and EXPELLED from the Galaxy in a JET at 99% the speed of light (so-called "Relativistic" velocities). The black holes have jets along the "north" and "south" magnetic poles, but ONLY when actively feeding on something LARGE. Otherwise, they are mostly "quiet", like our supermassive black hole in the center of our galaxy.



https://www.pbs.org/wgbh/nova/article/supermassive-black-hole-powehi-accretion-disc-singularity/?utm_campaign=nova&utm_content=1639768440&utm_medium=social&utm_source=facebook&fbclid=IwAR1c6VtPssmUertvzB_TbtGgjzDUkGjI_J_X5AnMZ2cBtljFOzHTPAjegzs

Message from Chief Medical Officer - Lt. Commander Ann Case No Report

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Special Thanks to Scott Crawford for providing this information.

Comet Leonard is now visible to the unaided eye – but just barely. Passing nearest to the Earth today, the comet is best seen this week soon after sunset, toward the west, low on the horizon. Currently best visible in the north, by late

December the comet will best be seen from south of Earth's equator. The featured image of Comet C/2021 A1 (Leonard) was taken a week ago from California, USA. The deep exposure shows in great detail the comet's green gas coma and developing dust tail. The comet – across our inner Solar System and only light-minutes away – was captured passing nearly in front of globular star cluster M3. In contrast, M3 is about 35,000 light-years away. In a week, Comet Leonard will pass unusually close to Venus, but will continue on and be at its closest to the Sun in early January.



31-150876

31-942782

32-035749

33-830157

33-741058



Happy Birthday to all USS
Haise crew members, Star
Trek fans, & Star Trek
celebrities who have
upcoming birthdays in

JANUARY,

FEBRUARY,

& MARCH, 2022.



31-150876

31-942782

32-035749

33-830157

33-741058

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USS HAISE CALENDAR OF EVENTS 2022**Note: Locations, Dates, & Times are Subject to Change****Monthly Meetings/Events for 2022--Monthly Meetings are at 6:30 pm****Please continue your understanding on changing dates and times due to the COVID-19 pandemic and on any restrictions that may be put in place at the time of our meetings.**

- January 15--Meeting at via Discord
- February 19--Waffle Night at Bethany's House
- March 19--Panera in Flowood
- April 16--Banquet at Hidden Hill's Clubhouse in Brandon
- May 21--Panera in Flowood
- June 18--Pool Party at Joe's House
- July 16--Panera in Flowood
- August 20--Pool Party at the McNeils'
- September 17--Panera in Flowood
- October 15--Masquerade at the Cases' House
- November 19--Anti-Turkey Party at Panera in Flowood
- December 17--Christmas Party

Other Relevant Dates:

- April 9, Region 2 Summit in Orlando
- June 17-20, International Conference in Tallahassee, FL
- June 25-26, MS Comic Con

This Year's Donations will go to one of the following organizations per quarter:

- CARA
- MS Walk--April 2
- Toys for Tots
- McCoy House

"SEIZE THE TIME... LIVE NOW. MAKE NOW ALWAYS THE MOST PRECIOUS TIME. NOW WILL NEVER COME AGAIN." --"THE INNER LIGHT," CAPTAIN JEAN LUC PICARD