

THE Academic Monitor

4TH QUARTER 2020

VOLUME 14 ISSUE 4



IN THIS ISSUE:

FROM THE DESK OF THE CHIEF	2
SFA COMMANDANT'S LOG	3
SFMCA SUPERINTENDENT'S LOG	4
ACADEMY INFORMATION	5
CAMPUS COMMAND STAFF	6
OUTSTANDING STUDENTS	6
SFA CURRICULUM CHANGES	7
ACADEMY GRADUATES	8
2019 SFA SQUAD AWARDS	10
ACADEMY DEGREE PROGRAM	11
BRIDGE OFFICER CERTIFICATION	12
VESSEL READINESS CERTIFICATION PROGRAM	12
LIST OF BOOTHBY AWARDS	13
SFA BOOTHBY AWARDS	14
SPOTLIGHT: COLLEGE OF STAR GATE	14
NEWS FROM THE GALAXY	15
<i>Microscopic Voyages</i>	15
<i>Klingon Blood Wine</i>	16
<i>Star Trek Cocktail Book</i>	17
<i>Saying Goodbye to Data</i>	18
<i>Scotty's Ashes on ISS</i>	18
<i>Signals from Proxima Centauri</i>	19
<i>Critics Choice Super Awards</i>	20
<i>Woman in Motion</i>	20
<i>Ships of the 32nd Century</i>	21
FUNNY PAGES	22
WORD SEARCH	23
CLASSIFIEDS	24
FROM THE EDITOR	25

FROM THE DESK OF THE CHIEF OF EDUCATIONAL SERVICES

TJ ALLEN



Welcome from the Halls of the Educational Services.

Educational Services are moving forward.

We have Moodle being moved from one host to another as I type this letter.

SFDPP has been taken by most and we are looking forward to issuing this yearly as per AB resolution. Which means we are trying to keep up on all Data Privacy laws.

We are looking at mergers and splits based on student impact and what can be updated and what cannot.

SFMCA is moving forward with their updates. We look forward to making the academies better for students. I know Moodle was frustrating but we know it is better on a different host.

We are also looking to get all PDFs on Moodle and/or exams in Moodle. We are looking at what Moodle can do and try to make it work in our favor to help students.

This leads me to the grades. Grading is done and stored in a secured location where CompOps can access them when they get ready to import them in the Database. CompOps has been working hard to get the Host transfer and the Database up. The Grades are marked as one of the last things to put in the Database. That may change but CompOps controls that part and I will not speak for them.

I am busy trying to do my real life work and busy trying to maintain the Educational Services work between the two academies and with the ES. So at this time I bid you a far ado. And will speak again in the next issue of the Monitor.

OH. And at this time, I would like to wish all a happy holidays and hope you have a wonderful new year.

That is all for now.

*Major General TJ Allen, MACO
Chief of Educational Services*



SFA COMMANDANT'S LOG

JILL RAYBURN



Happy New Year! I hope all of our staff and students had an enjoyable holiday season, and everyone is ready to get back to their work and studies.

I wanted to share some information about SFA in 2020. We administered over 18,000 courses (not including the 1,496 exams in SFDPP). We also welcomed 38 new staff members to SFA. While we did lose a few staff members in 2020, it is good that we are getting new members joining us, and many of these folks are offering to help in multiple areas.

Even with the new staff that we have added, we do still have some openings. If you are interested, please check out our openings at <https://sfi.org/humanoidresources/> and fill out an application. If you would like to ask me anything about being part of SFA staff, or any of our positions, please email me at jzdansfa@gmail.com or sfa-academy@sfi.org and I will be happy to discuss things with you.

Many of the new staff members that we welcomed in 2020 were also new to STARFLEET, so please do not let being new to our organization stop you from applying to join our staff if you have a desire to serve the membership of STARFLEET.

Some of our colleges are still closed for revisions and updates, but those that are open have been revised. We realize that one of the biggest issues in SFA is keeping our materials up to date, and last year we took the first step to better serve our members in this regard. Our plan is to set up a schedule that will allow us to update our materials on a more regular basis.

The focus of 2021 will be getting more of our courses programmed as automated quizzes on

Moodle. We have seen that most students prefer this format, allowing them to take exams efficiently, and receive their results and certificates immediately after finishing a quiz.

This will take time, so please bear with us as we get the quizzes and certificates programmed into the system. For those who prefer the more traditional method of taking exams, all exams will continue to be available as a downloadable PDF.

Well, I think that covers everything from my office for now. I hope to see more people joining our staff, and more new students in our halls in 2021!

Jill Rayburn
Vice Chief Educational Services



SFMCA SUPERINTENDENT'S LOG

S CHRISTOPHER BOGGS



Happy New Year from the Staff of the Marine Academy. We are still going strong these days with our efforts to put out college courses for the Marine Memberships. We are always looking for volunteers to help lead the way. Directors, Assistant Directors, Staff, etc., are all needed to help the Academy function as a well oiled machine. Please consider how you can contribute to the excellence that is our SFMCA.

New as well as revised courses are in the works for the 2021 year. Be on the lookout for announcements.

Take a course, get involved, be a part!

SEMPER FI!

Brigadier S. Christopher Boggs, "SANTA"
OIC, 12th Brigade, 2nd Division
Starfleet International - Central Arkansas
CO, U.S.S. BLACKSTONE, NCC-74918

"Proudly serving 28 years... and counting"



MemoryGamma

ACADEMY INFORMATION

Further information about the Academy, its staff and faculty, courses offered, and scholarships will be found at the following website:

es.sfi.org

If you take your exam online through our Moodle system, you will receive your grade and certificate immediately after you take the exam. Your grade will be entered within one week.

**WATCH YOUR CAREER
TAKE OFF...
JOIN STARFLEET
ACADEMY NOW!**



SO YOU WANT TO BE A DIRECTOR OR ASSISTANT DIRECTOR?

Basic requirements are:

Be at least 18 years of age.

Have taken OTS, SAOC and SFDPP exams.

To assume vacancy, you must complete:

20% of the courses in a college, or a minimum of 3 courses, whichever is higher.

To direct a College of your own creation, first check the [Course Catalogue](#) to make sure your idea is not already being used.

If the concept is not being used elsewhere, submit a College outline, exam, and key, to the Course Development Contact (CDC). The CDC will determine where your College fits within the Academy structure and introduce you to your Dean, who will lead you through the approval process.

To apply for a new college please contact:
[Franklin Newman III](#)

For SFA please contact:
[Jill Rayburn](#)

For SFMCA please contact:
[S Christopher Boggs](#)

CAMPUS COMMAND STAFF

SFA

COMMANDANT

Jill Rayburn

VICE-COMMANDANT

Franklin Newman III

ACADEMIC COORDINATOR

Cher Schleigh

SUPPORT COORDINATOR

Kelli Caplette

AWARDS DIRECTOR

Franklin Newman III

SFMCA

SUPERINTENDANT

Stephen Christopher Boggs

OUTSTANDING STUDENTS

October 2020

DEBORAH KEYES

November 2020

DEBORAH KEYES

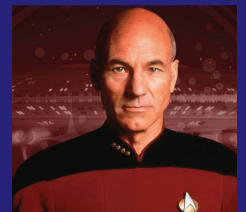
December 2020

DEBORAH KEYES



"What we leave behind is not as important as how we lived."

- CPT Jean-Luc Picard



SFA CURRICULUM CHANGES

NOTE: Some of the listed changes listed below will be in progress during January, as titles need to be changed on the affected Colleges. If you cannot find the college in the new location, try looking in the old location, as it might still be in transition.

Your records in the SFI Database will also change to match the curriculum changes.

1. Cadet Alien (race) colleges dispersed to Adult Colleges. Xenostudies, Spooky Friends, and Sci-Fi Cadet colleges have been retired. The Institute of Cadet Studies has been retired

Alien Studies to **IOAS**

CVAS to **IOSC**

Space History to **IOSS: Space Flight History**

2. Institute of Alternate Medicine merged into Institute of Medical Arts.

3. *IOIE: College of Intelligence on TV* was renamed to **College of Intelligence in Star Trek** and moved to IOSTS.

4. IOMS- Security Rank Courses

Rank Identification courses COS101, 104, 105 moved to IOSTS-College of Rank and Insignia in Star Trek as CORI 101, 102 and 103. Your records will reflect this move and code change.

102, 103, 301 moved to IOMO Training as CSOT 110, 111, & 112 In evaluation and possible rewrite.

202 moved to IPSS - College of VIP and Convention Security.

5. IOMO- College of Flight Ops was merged as a School into College of Training.

6. IOMO- College of Defense was merged as a School into College of Resources.

7. The Institute of Police, Fire and Rescue (IOPFR) has been retired. Some courses and colleges have been sent to the new Institute of Public Safety and Survival (IPSS)

8. *IPSS-College of Evidence* moved to Institute of Science. School of Law Enforcement Collection renamed to **School of Evidence Collection**

9. *IPSS-School of VIP* renamed **College of VIP and Convention Security**.

10. *IPSS-Hazmat* renamed to **College of Signage**

11. IOPFR-Law Enforcement and Firefighting Rescue retired

12. IPSS-College of Law enforcement and Fire History closed for rewrite and evaluation.

13. In IOMA: Starfleet Medical Practice has been merged into Starfleet Medical.



ACADEMY GRADUATES

October 1, 2020 THROUGH December 31, 2020

TOTAL GRADUATES: 2,902 - APPROXIMATELY 968 PER MONTH

(X) = APPROXIMATE NUMBER OF COURSES TAKEN IN THAT INSTITUTE, THE NUMBER OF COMPLETED EXAMS IS APPROXIMATE, AS COURSE TOTALS ARE CURRENTLY MANUALLY CALCULATED

(NUMBERS FOLLOWING THE NAMES ARE APPROXIMATE. THESE INDICATE NUMBER OF EXAMS COMPLETED IN EACH INSTITUTE)

IOAM

Amand Phillips(6)
Anne-Laure Perrin(4)
Carol Ann Fink(17)
Catherine Weeks(5)
Daavid Pitts
David Hines
David Miller(2)
Deborah Keyes(12)
Eric Johannson(7)
Franklin Gonzalez
Hector Gutierrez(4)
Jazmine James(5)
Jeffrey Roemer
Joseph Zuber(6)
Lisa Cavalear
Mark Logan(3)
Megan Schroeder(2)
Paul Bennett(10)
Pippa Slack(5)
Rachel Martin
Robert Richard(11)
Robert Wilson
Rory Fairbairn(10)
Scott DeMasi(3)
Shane Landelius(27)
Susan Anderson(6)

IOAS

Allan Porter(2)
Andrew Quinn
Anne Zecca
Bryan LaDue(5)
Chris DeVriendt
Dave Pitts
David Miller(2)
David Pitts
Deborah Keyes
Donald Faulkner(3)
Gregg Kleiner(2)
Karl Bielman
Kevin Chachakis(7)
Kieran O'Toole(3)
Marie Smith(2)
Mathew Larkin(2)
Nancy Hall(4)

Rachel Martin(2)
Rory Fairbairn(3)
Scott DeMasi
Shannon Walter
Susan Anderson(4)
Talib Middleton(7)
Tim Johns
William Faulkner

IOCS

Uller Weeks(4)

IOFHS

Amanda J. Phillips
Anne T Grace
Cher Schleigh(10)
Claire Bennett
Hilda Rodriguez(2)
Isabel Valdez(26)
John Hardy
Robert Richard(4)
Sandra Mutter(11)
Susan Anderson(41)

IOIE

Abe Smith(6)
Alice Nightbird(12)
Alicia Muhammad(12)
Anne Zecca(15)
Brad McRobert
Charles Carden
Christopher Higginbotham
Claire Bennett
David Chapman
David Shorey(5)
Deborah Keyes(10)
Gerald D. Diehl
Jason Blair
Jason Garrett
Joel Ehl(14)
Joshua Dadd(14)
Keith Kepply(22)
Keith McNeil(18)
Mike Calhoun(7)
Mike Watkins(10)
Ralph Brigham

Rob Petro
Robbie Lewis
Robert Richard(2)
Rodney Willis(37)
Sam Black(27)
Shannon Walter
Shellie Bernardin
Susan Anderson(8)

IOIS

Bruce Sarte(14)
Catherine Weeks(10)
Janice Eberly
John Hardy

IOISL

Abe Smith(11)
Alan Taylor
Amanda Rogers
Anne Zecca
Anne-Laure Perrin(3)
Anthony Coonrod
Anthony Toledo
Arlene Henriques
Austin Rogers
Brandi Jackola
Bruce Sarte(14)
Carol Thompson(2)
Charles Hecker
Cher Schleigh(46)
Colleen Rock
Constantine Charles
Stayton(5)
Daniel Cowart
Daniel Marshall
Darren Silver
David Grate(11)
David Greenough(2)
David Hines(5)
David Pitts
David Priest
David Shorey(5)
Dean Rogers(19)
Deborah Keyes(61)
Debra Bagley(3)
Dennis Rayburn(2)

Donald Faulkner(3)
Elisabeth Hornfeck
Eric Boss
Eric Johannson(17)
Erika Persianni
George Walter
Geraldine Sylvester-Parsons(3)
Gerry Knight(4)
Graeme Oliver(2)
Gregg Barlow
Gregg Kleiner(2)
Hector Guitierrez(16)
Jacob Arnaud
James McCoy
Janice Eberly(5)
Jason Tierney(5)
Jennifer Ward
Jill Tipton(2)
Jon Denny
Jonathan Ryan(5)
Joseph Zuber(7)
Joshua Dadd(15)
Keith J McNeil(4)
Lochlan Stead
Mark Albert McCune
Mark Patterson
Mark Webb
Matthew Larkin(3)
Matthew Osborne-Graham
Megan Schroeder(18)
Michael Tucci(2)
Michaela Phillips
Moirra Stephenson
Nightshade Wolfstone-Francis
Pamela Nery
Patrick Hebert(6)
Paul Bennett(19)
Paul Grittini Jr(27)
Paul Williams(2)
Paul Williams
Penelope Schmon

CONTINUED ON NEXT PAGE...

**...CONTINUED FROM
PREVIOUS PAGE**

IOLS

Phyllis Foynes
Pierre Chouinard
Pip Slack(16)
Rebecca Ponsetto
Rick McKinney
Robbie Harris(8)
Robert Richard(48)
Robert Towne(3)
Robert Wilson(15)
Rory Fiarbairn(4)
Sartori Barratt
Scott DeMasi(2)
Scott Melrose
Shane Eaton(15)
Shane Landelius(15)
Shannon Conner
Shannon Supplee
Shannon Walter
Stuart McIlwain
Susan Anderson(25)
Teresa Bryant
Thomas Bores(9)
Thomas Brown
TJ Allen(3)
William Mitson

IOMA

Anne Zecca(6)
David Hines
Hector Gutierrez(3)
Joy Fullmer
Marie Smith
Megan Schroeder(4)
Paul Bennett(7)
Pippa Slack(5)
Robert Richard
Robert Towne
Scott DeMasi(5)
Scott Fullerton
TJ Allen(3)

IOMO

Alan Fullerton(7)
Anne Zecca(15)
Anthony Raythorn(2)
David Ramczyk
Dean Rogers(9)
Elisabeth Hornfeck(3)
Geoffrey Spohn(13)
Gerry Knight
Graeme Oliver(62)
Hector Gutierrez Jr(10)
Jerry Borth
Joel Ehl(13)

Jonathan Ryan(22)
Keith McNeil(16)
Kelli Caplette(4)
Kimberly Biggerstaff(14)
Liam Smith
Nathaniel Hoge(20)
Pamela Nery(3)
Patrick Conran
Paul Williams(5)
Rob Ehl(4)
Robert Wilson
Ronald Helmadollar(11)
Talib Middleton(2)
Thomas A Bores(47)

IOMS

Anthony Coonrod(5)
Austin Rogers(5)
Catherine Weeks(4)
Charles Carden
David Priest(9)
Elisabeth Hornfeck(2)
Ewan A. Chalmers(7)
Geraldine Sylvester-Parsons
Gregg Kleiner
Hector Gutierrez(2)
Jonathan Ryan(2)
Kevin Chachakis(2)
Loki Weeks(2)
Michael Nolan
Rob Petro
Rodney Willis(7)
Shane Eaton(8)
Shannon Conner(3)
Susan Anderson(6)
Thomas Bores(5)

IOPe

Andrew Brannigan
Jill Rayburn(12)
Jim Landelius(54)
Lynn Cowan
Robert Richard(3)

IOPFR

Anne Zecca(2)
Anthony Coonrod(2)
Beatrice Hart(28)
Catherine Weeks(22)
Claudina Brizuela(2)
Deborah Keyes(118)
Debra Bagley(9)
Doug Roach(27)
Geraldine Parsons(16)
Hector Gutierrez(2)
James Reed(4)
Joel Ehl(8)

Jonathan Ryan(2)
Keith McNeil(10)
Morgan Hahn(2)
Owen Swart
Pamela Nery(21)
Paul Williams(20)
Ralph Brigham(2)
Robert Towne
Susan Anderson(2)
Thomas Bores(10)
Wayne Cassity(6)

IOSC

Antoinette Kelso-Maguire(13)
Catherine Weeks(15)
Cody Snider(11)
Danny White(16)
Dawn Shaw(13)
Deborah Keyes(15)
Eric Boss
Eric Johannson
Gavin Glenn(3)
Gregory Kleiner
Jerry Borths(2)
Jonathan Ryan(7)
Robert Towne(5)
Ronald Helmadollar(2)
Sean Robinson(2)
Shannon Walter(2)
Tony Burr(5)

IOSFE

Abe Smith(2)
Catherine Weeks
Charles Carden(3)
Cher Schleigh(7)
David Priest(40)
Deborah Keyes(15)
Eric Johannson(15)
Jayden Tyronian(15)
Jeremy Skelton(11)
Josephine Fisher(15)
Rachel Martin(2)
Richard Hewitt(15)
Sam Black(8)
Susan Anderson(9)

IOSS

Abe Smith(2)
Alicia Muhammad(2)
Anne Zecca(49)
Bryan LaDue(3)
Catherine Weeks(12)
Darlene Harper
David Phillips
Dean Rogers
Deborah Keyes(70)

Ewan A Chalmers(7)
Ewan Phillips
Fred Parsons III(3)
Gavin Glenn(7)
Gregg Holst
Jonathan Ryan(5)
Katherine Colling
Michael Lewis(2)
Nathaniel Hoge(8)
Nikki Ward
Rachel Martin(8)
Robbie Harris(4)
Robert Petro
Robert Richard(2)

Robert Towne(3)
Sandra Stocks(36)
Sharon Richey(2)
Scott St. John(4)

IOSTS

Alicia Muhammad(3)
Allison James
Andrew Quinn
Anne Zecca
Anne-Laure Perrin
Anthony L Coonrod(5)
Anthony Raythorn
Bernard Dacey(2)
Bruce Sarte(2)
Bryan LaDue
Catherine Weeks(5)
Charles Carden(2)
Cher Schleigh
Connor Long
Danny White(17)
Dave Pitts (5)
David Grate
David Webb(19)
Deborah Keyes(35)
Donald Faulkner(2)
Doug Thomas(2)
Eric Boss
Eric Johannson(3)
Eugene Sanford
Fred Parsons(3)
Geraldine Sylvester-Parsons(2)
Gregg Kleiner(9)
Hector Gutierrez(2)
Jarvis Landrum
John Pezzino(2)
John W Grigsby IV
Jonathan Ryan
Joseph Zuber
Judy Waidlich(9)

CONTINUED ON NEXT PAGE...

...CONTINUED FROM
PREVIOUS PAGE

IOSTS

Keith McNeil(55)
Kevin Chachakis(2)
Michael Torode
Michael Tucci(6)
Paul Bennett(3)
Pippa Slack(3)
Robbie Harris(11)
Robert Richard(11)
Rodney Willis(25)
Roger Ellis(4)
Rory Fairbairn(37)
Shane Coble
Shannon Walter(2)

Susan Anderson(5)
Wayne Cassity
Wayne Taylor
William Gray(2)
William Mitson(12)

IOTA

Ana Hotaling(6)
Anna Hibbert(3)
Catherine Weeks(6)
Challena Zellick(4)
Collin Otteson
Dean Rogers(3)
Deborah Keyes(9)
Emily Crews(24)
Erik Stubblefield(2)
Fred C Parsons III(5)

Gerhard Pretorius(5)
Jackie G
Jaco le Roux
Jerry Borths
Jessica Foster
Jessica Rogers
Jim Landelius(9)
Joel Ehl(5)
John Brice Jr(7)
Logan Littrell(3)
Matthew Barclay
Michelle Allan
Michelle Allan
Nikki Ward
Robert Richard
Robert Richard
Robert Richard(2)

IOTK

Andy Quinn
Andrew Brannigan
Anthony Raythorn(5)
Deborah Keyes(10)

Donald Faulkner(2)
Doug Thomas
Jonathan Ryan(3)
Paul DeHart(6)
Robert Towne(2)
Sharon Richey
Walter Green(3)

2019 SFA SQUAD AWARDS

RED SQUAD

RED SQUAD LEADER:

Michael Stelzer

ASSISTANT LEADER:

Bruce Crews

MEMBERS:

Amanda Phillips
Anne-Laure Perrin
Bruce Crews
Bryan Jones
Caitlyn Champlin
Catherine Weeks
Chad Griffiths
Charlotte Thomas
Cory Snider
David Hines
David Phillips
Dawn Shaw
Dean Rogers
Debbie French
Denise Rush
Dominic Walsh
Donna Jarrett
Doug Roach
Elizabeth Worth
Eric Kleffman

Fran Brock
Frances Smith
Franklin Newman III
Gary Christeson
Gene Armstrong
Gerhard Pretorius
Gerry Knight
Isabel Valdez
Jason Schreck
Jeff Franciski
Jill Rayburn
Jill Tipton
Jim Landelius
Joseph Sare
Joshua Shaw
Joy Hargraves
Ken Ayotte
Kyle Stewart
Mark Adams, Jr.
Mark Shocklee
Matthew Barclay
Matthew Jones
Matthew Perna
Michael Krogh
Michael Stelzer
Michelle Allan
Morgan Hahn
Nicki Caulfield
Nikki Ward

Paul DeHart
Phil Foster
Pippa Slack
Rachel Martin
Rene Bendali
Richard Hewitt
Richard Morrison
Richard Steele
Rodney Willis
Roger Ellis
Rory Fairbairn
Sarah Weix
Susan Anderson
Susan Mahaffey
Tasheka Gibson

BLUE SQUAD

BLUE SQUAD LEADER:

Charlotte Thomas

ASSISTANT LEADER:

Natalie Luka

MEMBERS:

Aurora Gifford
Cason Barnett
Charlotte Thomas
Coston Nery
Georgia Hume

Kendalyn Jarrett
Naryana Gifford
Natalie Luka
Yohan Caulfield

GOLD SQUAD

GOLD SQUAD LEADERS:

Lee Richey & Sharon Richey

ASSISTANT LEADERS:

David Jarrett, Donna Jarrett & Kendalyn Jarrett

MEMBERS:

David Jarrett
Donna Jarrett
Jessica Foster
Josh McClullan
Kathy McClullan
Kendalyn Jarrett
Kimberly Ramsay
Lee Richey
Nicki Caulfield
Phil Foster
Sharon Richey
William Ramsay
Yohan Caulfield

ACADEMY DEGREE PROGRAM

The Academy Degree Program allows the student to apply his or her earned Academy credit towards an Academy-wide degree.

The program is designed around a real-life University degree program in which there are certain categories of courses one must take to meet the requirements of any degree.

The ADP offers Associate, Bachelor, Masters and Doctorate degrees In the following majors:

Alien Studies - Culture, language, and history of non-human species

Command Studies - STARFLEET International and Star Trek departmental studies

Entertainment Studies - Stage and screen from actors to history to design in film, plays, and television

Federation Studies - History and culture of the Federation

First Responder Studies - Firefighting, law enforcement, rescue operations, and survival studies

General Arts Studies - Social studies, culture, artistic design, and general arts

Intelligence Operations Studies - Military and civilian spec-ops and espionage

International Studies - Learning about people and countries from around the world

Liberal Arts - A well rounded general education in both SFA and SFMCA

Medical Arts - Medical sciences

Military Studies - Tactical and military strategies, history, and material

Science Studies - Physical and life sciences

Science Fiction Studies - Sci-Fi as presented in a variety of media

Space Studies - Interstellar, planetary, and space exploration studies

Special Operations Studies - Special Operations in the armed forces and as presented in Star Trek

Supernatural Studies - Fantasy, horror, and supernatural studies through various forms of media

Technology Studies - Technological sciences and equipment

Contact RADM Franklin Newman III at:
recognition@academy.sfi.org

NAME	DEGREE	MAJOR	DATE
Michael Tucci	Masters Degree	Federation Studies	10/01/2020
Susan Anderson	Bachelor Degree	International Studies	10/02/2020
Graeme Oliver	Bachelor Degree	Space Studies	10/02/2020
Deborah Keyes	Masters Degree	Medical Arts	10/08/2020
Susan Anderson	Associate Degree	First Responder	10/09/2020
Deborah Keyes	Doctorate	Medical Arts	10/12/2020
Susan Anderson	Bachelor Degree	First Responder	10/17/2020
Deborah Keyes	Associate Degree	Medical Arts	10/21/2020
Susan Anderson	Associate Degree	Supernatural Studies	10/21/2020
Deborah Keyes	Bachelor Degree	Medical Arts	10/22/2020
Deborah Keyes	Masters Degree	Federation Studies	10/23/2020
Susan Anderson	Bachelor Degree	Supernatural Studies	11/02/2020
Susan Anderson	Associate Degree	Federation Studies	11/04/2020
Susan Anderson	Bachelor Degree	Federation Studies	11/06/2020
Susan Anderson	Associate Degree	Science Fiction	11/09/2020
Deborah Keyes	Doctorate	Alien Studies	11/12/2020
Robert Richard	DOCDM	Command/Medical	11/12/2020
Deborah Keyes	Doctorate	Federation Studies	11/16/2020

NAME	DEGREE	MAJOR	DATE
Robert Richard	Doctorate	Liberal Arts	11/21/2020
Deborah Keyes	Masters	Alien Studies	11/26/2020
Franklin Newmann III	Doctorate	First Responder	11/27/2020
Franklin Newmann III	Doctorate	Science Studies	11/27/2020
Deborah Keyes	Bachelor Degree	Alien Studies	11/28/2020
Deborah Keyes	Associate Degree	Alien Studies	12/05/2020
Keith McNeil	DOCDM	CMD/INT OPS	12/10/2020
Deborah Keyes	Associate Degree	First Responder	12/12/2020
Deborah Keyes	Bachelor Degree	First Responder	12/18/2020
Deborah Keyes	Masters Degree	First Responder	12/27/2020

BRIDGE OFFICER CERTIFICATION PROGRAM

October 1, 2020 THROUGH December 31, 2020

NAME	CERTIFICATION	DATE
Michael Tucci	Commanding Officer (CO)	10/01/2020
Graeme Oliver	Chief Operations Officer (COO)	10/02/2020
Shannon Walter	Chief Communications Officer (CCO)	10/08/2020
Deborah Keyes	Counselor (COUN)	10/09/2020
Eric Boss	Chief Science Officer (CScO)	10/12/2020
Deborah Keyes	Chief Medical Officer (CMO)	10/14/2020
Donald Faulkner	Chief Science Officer (CScO)	10/28/2020
Anthony Raythorn	Chief Medical Officer (CMO)	11/01/2020
Anthony Raythorn	Counselor (COUN)	11/01/2020
Paul DeHart	Chief Security Officer (CSeO)	11/01/2020
Keith McNeil	Chief Operations Officer (COO)	11/04/2020
Anthony Raythorn	Flight Control Officer (FCO)	11/04/2020
Anthony Raythorn	Chief Operations Officer (COO)	11/04/2020
Jonathan Ryan	Chief Science Officer (CScO)	11/22/2020
Robbie Harris	Second Officer (SO)	11/28/2020
Robbie Harris	Executive Officer (XO)	12/05/2020
Robbie Harris	Commanding Officer (CO)	12/27/2020

VESSEL READINESS CERTIFICATION PROGRAM

October 1, 2020 THROUGH December 31, 2020

VESSEL	REGISTRATION	DEPT CERTIFIED	DATE
USS Ares	NX-1650	CHAP	10/23/2020
USS Ares	NX-1650	CMD	10/23/2020
USS Ares	NX-1650	COMM	10/23/2020
USS Ares	NX-1650	COUN	10/23/2020
USS Ares	NX-1650	DIP	10/23/2020
USS Ares	NX-1650	EDREC	10/23/2020
USS Ares	NX-1650	ENG	10/23/2020
USS Ares	NX-1650	INT	10/23/2020
USS Ares	NX-1650	MED	10/23/2020
USS Ares	NX-1650	OPS	10/23/2020
USS Ares	NX-1650	SCI	10/23/2020
USS Ares	NX-1650	SEC	10/23/2020
USS Ares	NX-1650	SPOPS	10/23/2020
USS Ares	NX-1650	TAC	10/23/2020
USS Nomad	NCC-72382	CMD	12/18/2020

LIST OF BOOTHBY AWARDS



The Boothby awards are automatically awarded for every 50 Academy credits you earn. The Recognition Chief checks the database approximately once a week for students who reach another milestone and issues Certificates via email.

Note: The Boothbys with names of former STARFLEET members are memorial Boothbys that represent the last milestone the deceased member earned before passing.

Boothby 0050 - Bronze	Boothby 2850 - Capella Star	Boothby 5400 - USS Dauntless	Boothby 8250 - USS Relativity
Boothby 0100 - Silver	Boothby 2900 - Cardassia Star	Boothby 5450 - USS Defiant	Boothby 8300 - USS Reliant
Boothby 0150 - Gold	Boothby 2950 - Cestus Star	Boothby 5500 - USS Demeter	Boothby 8350 - USS Renegade
Boothby 0200 - Latinum	Boothby 3000 - Ceti Alpha Star	Boothby 5550 - USS Devore	Boothby 8400 - USS Republic
Boothby 0250 - Diamond	Boothby 3050 - Chin'toka Star	Boothby 5600 - USS Drake	Boothby 8450 - USS Repulse
Boothby 0300 - Dillithium	Boothby 3100 - Coridan Star	Boothby 5650 - USS Endeavor	Boothby 8500 - USS Rio Grande
Boothby 0350 - Titanium	Boothby 3150 - Delta Star	Boothby 5700 - USS Endurance	Boothby 8550 - USS Rubicon
Boothby 0400 - Zirconium	Boothby 3200 - Deneb Star	Boothby 5750 - USS Enterprise	Boothby 8600 - USS Rutledge
Boothby 0450 - Platinum	Boothby 3250 - Epsilon Eridani	Boothby 5800 - USS Essex	Boothby 8650 - USS Saratoga
Boothby 0500 - Trilithium	Boothby 3300 - Genovese's Star	Boothby 5850 - USS Europa	Boothby 8700 - USS Sarek
Boothby 0550 - Amber	Boothby 3350 - Kelvus Star	Boothby 5900 - USS Excalibur	Boothby 8750 - USS Shenandoah
Boothby 0600 - Garnet	Boothby 3400 - Klingon Star	Boothby 5950 - USS Excelsior	Boothby 8800 - USS Shirkahr
Boothby 0650 - Topaz	Boothby 3450 - Mintaka Star	Boothby 6000 - USS Exeter	Boothby 8850 - USS Sovereign
Boothby 0700 - Amethyst	Boothby 3500 - Narendra Star	Boothby 6050 - USS Faragut	Boothby 8900 - USS Soyuz
Boothby 0750 - Pearl	Boothby 3550 - Omicron Star	Boothby 6100 - USS Fleming	Boothby 8950 - USS Stargazer
Boothby 0800 - Opal	Boothby 3600 - Procyon Star	Boothby 6150 - USS Freedom	Boothby 9000 - USS Steamrunner
Boothby 0850 - Sapphire	Boothby 3650 - Regulus Star	Boothby 6200 - USS Galaxy	Boothby 9050 - USS Surak
Boothby 0900 - Ruby	Boothby 3700 - Rigel Star	Boothby 6250 - USS Galen	Boothby 9100 - USS Sutherland
Boothby 0950 - Emerald	Boothby 3750 - Romii Star	Boothby 6300 - USS Ganges	Boothby 9150 - USS Thunderchild.
Boothby 1000 - Omega	Boothby 3800 - Sol Star	Boothby 6350 - USS Ganymede	Boothby 9200 - USS Tian An Men
Boothby 1050 - Bronze Star	Boothby 3850 - Tau Ceti Star	Boothby 6400 - USS Geronimo	Boothby 9250 - USS Titan
Boothby 1100 - Truman Temple	Boothby 3950 - Wolf 359	Boothby 6450 - USS Gettysburg	Boothby 9300 - USS Tolstoy
Boothby 1150 - Marlene Miller	Boothby 3750 - Romii Star	Boothby 6500 - USS Gorkon	Boothby 9350 - USS Trident
Boothby 1200 - Latinum Star	Boothby 3800 - Sol Star	Boothby 6550 - USS Grissom	Boothby 9400 - USS Tripoli
Boothby 1250 - Diamond Star	Boothby 3850 - Tau Ceti Star	Boothby 6600 - USS Havana	Boothby 9450 - USS Tsiolkovsky
Boothby 1300 - Dillithium Star	Boothby 3900 - Vega Star	Boothby 6650 - USS Hawking	Boothby 9500 - USS Valiant
Boothby 1350 - Titanium Star	Boothby 3950 - Wolf 359	Boothby 6700 - USS Hermes	Boothby 9550 - USS Venture
Boothby 1400 - Zirconium Star	Boothby 4000 -- Wayne Lee	Boothby 6750 - USS Hood	Boothby 9600 - USS Victory
Boothby 1450 - Platinum Star	Killough	Boothby 6800 - USS Horizon	Boothby 9650 - USS Voyager
Boothby 1500 - Trilithium Star	Boothby 4050 -- USS Akagi	Boothby 6850 - USS Hornet	Boothby 9700 - USS Yamaguchi
Boothby 1550 - Amber Star	Boothby 4100 -- USS Akira	Boothby 6900 - USS Intrepid	Boothby 9750 - USS Yamato
Boothby 1600 - Garnet Star	Boothby 4150 -- USS Ambassador	Boothby 6950 - USS Jenolan	Boothby 9800 - USS Yangtzee
Boothby 1650 - Topaz Star	Boothby 4200 -- USS Andromeda	Boothby 7000 - USS Kearsarge	Kiang
Boothby 1700 - Amethyst Star	Boothby 4250 -- USS Apollo	Boothby 7050 - USS Khitomer	Boothby 9850 - USS Yeager
Boothby 1750 - Pearl Star	Boothby 4300 -- USS Archon	Boothby 7100 - USS Kyushu	Boothby 9900 - USS Yorktown
Boothby 1800 - Opal Star	Boothby 4350 -- USS Aries	Boothby 7150 - USS Lakota	Boothby 9950 - USS Zapata
Boothby 1850 - Sapphire Star	Boothby 4400 -- Glendon Diebold.	Boothby 7200 - USS Lantree	Boothby 10000 - USS Zodiak
Boothby 1900 - Ruby Star	Boothby 4450 -- USS Bellerephon.	Boothby 7250 - USS Lexington	
Boothby 1950 - Robin Fleming	Boothby 4500 -- USS Bozeman	Boothby 7300 - USS Magellan	
Boothby 2000 - Omega Star	Boothby 4550 - USS Bradbury	Boothby 7350 - USS Majestic	
Boothby 2050 - Acamar Star	Boothby 4600 - USS Callisto	Boothby 7400 - USS Melbourne	
Boothby 2100 - Aldebaran Star.	Boothby 4650 - USS Centaur	Boothby 7450 - USS Merrimack	
Boothby 2150 - Alpha Centauri S.	Boothby 4700 - USS Challenger	Boothby 7500 - USS Miranda	
Boothby 2200 - Altair Star	Boothby 4750 - USS Charon	Boothby 7550 - USS Monitor	
Boothby 2250 - Amargosa Star	Boothby 4800 - USS Chekov	Boothby 7600 - USS New Orleans	
Boothby 2300 - Antares Star	Boothby 4850 - USS Cochraine	Boothby 7650 - USS Nightingale	
Boothby 2350 - Arcturus Star	Boothby 4900 - USS Concorde	Boothby 7700 - USS Nova	
Boothby 2400 - Bhavael Star	Boothby 4950 - USS Constanti-	Boothby 7750 - USS Oberth	
Boothby 2450 - Barradas Star	nople	Boothby 7800 - USS Odyssey	
Boothby Boothby 2500 - Bellatrix	Boothby 5000 - USS Constellation	Boothby 7850 - USS Olympic	
Star	Boothby 5050 - USS Copernicus	Boothby 7900 - USS Orinoco	
Boothby 2550 - Benzite Star	Boothby 5100 - USS Crazy Horse	Boothby 7950 - USS Pasteur	
Boothby 2600 - Betelgeuse Star	Boothby 5150 - USS Curie	Boothby 8000 - USS Pathfinder	
Boothby 2650 - Bolarus Star	Boothby 5200 - USS Da Vinci	Boothby 8050 - USS Pegasus	
Boothby 2700 - Breen Star	Boothby 5250 - USS Daedalus	Boothby 8100 - USS Phoenix	
Boothby 2750 - Caldos Star	Boothby 5300 - USS Dakota	Boothby 8150 - USS Potemkin	
Boothby 2800 - Canopus Star	Boothby 5350 - USS Danube	Boothby 8200 - USS Prometheus	

SFA BOOTHBY AWARDS



Program is suspended until the database is up and running again.

SPOTLIGHT: COLLEGE OF STARGATE

The phenomenon of Stargate began in 1994 as a movie. The television spinoff, Stargate SG-1, came out in 1997. Stargate SG-1 has become one of the greatest, and longest-lasting, science fiction shows of all time. The show is set in the present day, not at some point in the future.

The movie and the shows follow the story of an ancient alien device found buried in the sands of Giza, Egypt. The Stargate device could be used to create a stable wormhole through space, which connected to another Stargate on the other end of the wormhole. The Stargate could be used to travel to countless planets in the Milky Way Galaxy.

Stargate SG-1 had two subsequent spinoffs: Stargate Atlantis, and Stargate Universe. Both shows featured operational Stargates in distant galaxies, as well as ships that could travel through space. There was even a short-lived, animated series called: Stargate Infinity.

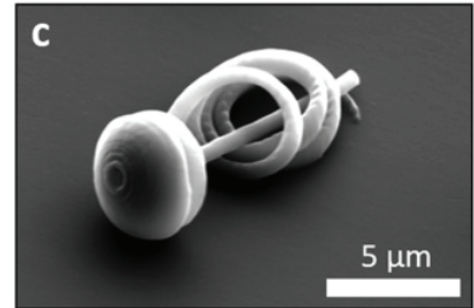
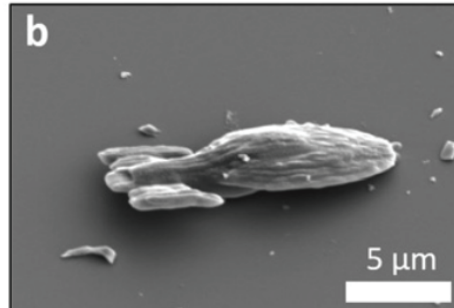
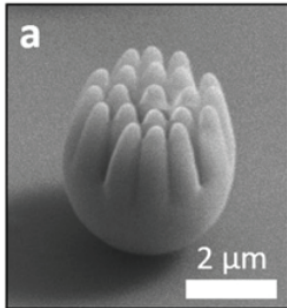
The College of Stargate, the School of Stargate Atlantis and the School of Stargate Universe will remain closed while we update these two schools.

Welcome to the worlds of Stargate.
LTC Joy Hargraves



NEWS FROM THE GALAXY

RELATED TO IOSC: MICROSCOPIC VOYAGES



Physicists from Leiden University have 3D printed a miniature version of an Intrepid-class starship from Star Trek (via PC Gamer). The idea of a tiny starship is probably something you haven't considered outside of the plot of a Star Trek episode, but this microscopic model is actually part of a larger research experiment the physicists published in the scientific journal *Soft Matter*.

The ship (measuring 15 microns in size) looks like the USS Voyager and was microprinted by the physicists for their microswimmer research. Unlike the impulse engines and warp drive of its TV counterpart, this Voyager is propelled through liquid by chemical reactions between its platinum coating and the hydrogen peroxide solution the physicists placed it in. Their article notes that these studies usually use sphere-shaped models for tests, so the more out-there shapes you see here were intended to produce different results and push the limits of the researchers' 3D-printer in the process.

Microswimmers are a broad scientific category used to sort organisms and objects that move through liquids. Bacteria or your white blood cells could be considered microswimmers, but so can synthetic objects created for study, like the minuscule Voyager or a model of 3DBenchy (a

tugboat often used to test 3D-printers) that the Leiden physicists also included in their tests.

Studying the movement of synthetic microswimmers is supposed to provide insights into their natural counterparts, but futurists have also imagined possible futures where synthetic microswimmers could be part of targeted delivery systems for drug treatments and other therapies. For now, this journal article comes to more modest conclusions: 3D-microprinted models could be potentially useful for further experiments and the unusual shapes used might offer the ability to get more "designed" types of movement out of microswimmers than traditional spheres and cylinders do.

Most importantly to me, it's really cool to imagine tiny spaceships and boats traveling through your body like something out of *Innerspace* or *Osmosis Jones*. The scientists might not be able to explicitly say that in their study, but I'm sure they were thinking it too.

[TheVerge.com](https://www.theverge.com)

RELATED TO IOAS: DRINK TO QAPLA' WITH NEW KLINGON BLOODWINE

Have you ever wanted to drink like a Klingon?

Finally, you can drink like a warrior and celebrate even the smallest of victories. Wines That Rock, the same company that gave us the Chateau Picard Bordeaux and the United Federation of Planets Old Vine Zinfandel, is now coming out with Klingon Bloodwine and United Federation of Planets Sauvignon Blanc.

The company has gone to great lengths to pay attention to “Star Trek” details — the press release even came in both English and Klingon. In addition to working closely with the ViacomCBS Consumer Products team, they consulted a number of “Star Trek” experts and organizations, including the Klingon Assault Group and the Klingon Language Institute.

As a special “Easter egg” for fans, Bloodwine bottles also feature four separate, unique corks that were produced with Klingon proverbs. And as finishing touch, the top of each bottle is dipped in wax, a little bit like Maker’s Mark whiskey. If you’re looking for an appropriate “Star Trek” glass to go with your wine, Movies On Glass has you covered with this Star Trek Klingon Warrior Bloodwine toasting glass.



According to the press release, “Cabernet sauvignon grapes were used to create this traditional Bloodwine, cultivated to produce strong flavors that glisten a vibrant ruby color in

the glass with aromas of dark chocolate and bold flavors.”

The second new addition to this “Star Trek” wine line is the United Federation of Planets Special Reserve Sauvignon Blanc. Each limited-edition bottle is individually numbered and was inspired by the “Star Trek: The Next Generation” official issue uniforms.

Space.com



RELATED TO IOSTS: STAR TREK COCKTAIL BOOK



Mixologists Simon Pellet and Adrian Calderbank have created a colourful compendium of intergalactic cocktails inspired by hit sci fi TV show, Star Trek.

Called *Star Trek Cocktails: A Stellar Compendium*, the cocktails are divided into themes, beginning with *First Contact* (apéritifs), then moving onto *Shore Leave* (cocktails for chilling), and *Journey to Babel* (cocktails for entertaining), and ending with *Risan Sunset* (digestifs).

The *Samaritan Sunset*, which features in *The Next Generation*, is a colourful twist on a *Tequila Sunrise* made with Tequila, orange juice, lime juice, melon liqueur and grenadine, while the *Live Long and Prosper* is a refreshing riff on a

Paloma, featuring Tequila, grapefruit juice and raspberry syrup.

The *Ferengi Wallbanger* pays tribute to retro classic the *Harvey Wallbanger*, with its mix of vodka, orange juice, Galliano and green Chartreuse, while the bright blue ice planet marries white rum, lime juice, lemonade and blue curaçao.

Among the more classic cocktails in the compendium is the *Sisko's Sazerac*, a potent mix of rye whiskey, Cognac, absinthe and Peychaud's bitters, while the *Sherry on the Edge of Forever* marries dry Sherry with maraschino and orange.

Glenn Dakin's introduction charts the place of alcohol in all its guises across the *Star Trek* series. A Martini was served in the very first pilot episode of the show.

Within that episode, Dr. Boyce says to Captain Pike: "Sometimes a man will tell his bartender things he'll never tell his doctor," while making a Martini.

Alcohol also pops up in the *By Any Other Name* episode, when Scotty helps thwart an invasion of intelligent aliens by drinking one of them under the table.

In *The Trouble With Tribbles*, over-indulging in booze leads to a barroom brawl with the Klingons, with Chekov insisting that Scotch was invented by a little old lady from Leningrad.

The cocktails are accompanied by illustrations by Adrian Salmon, photography by David Burton and Jess Esposito, and quotations from the series.

TheDrinksBusiness.com

RELATED TO IOTA: SAYING GOODBY TO DATA

Patric Stewart talked about how emotional it was for him personally to film the final scene with Picard and Data in the season one finale.

That long scene – I think it was seven pages, which is long for a TV series – at the end of season one when Brent and myself were alone on the set and that is when Data told me what he wanted from me, I think it was one of my happiest days on a film set.

Because not only was the writing outstanding and complex and beautiful, but I was sharing them not only with the character of Data who I admire but one of my dearest and most-loved friends, Brent Spiner.

It all became almost overwhelming. Right at the end of the scene I go to walk out of the door and leave him and then I turn around and I said, “Goodbye, commander,” and for several takes, I couldn’t say it. I couldn’t get the words out.

I felt so emotional... It was exactly like [Star Trek: Nemesis] and I had a scene with Jonathan Frakes in my ready room and we were saying goodbye, and Riker said to me, “It’s been an honor,” and I had to say, “No, the honor is all mine.” And again, it was just too much.



TrekMovie.com

RELATED TO IOTA: SCOTTY’S ASHES ON ISS

Twelve years after the event, James Doohan’s son Chris has revealed that some of his father’s ashes were smuggled aboard the International Space Station.

“It was completely clandestine,” said Richard Garriott, who smuggled James Doohan’s ashes on to the ISS in 2008 during a twelve-day mission as a private astronaut.

“His family were very pleased that the ashes made it up there but we were all disappointed we didn’t get to talk about it publicly for so long. Now enough time has passed that we can.”

Twice before some of Doohan’s ashes were sent up into space; once in 2007 to the edge of space on a suborbital rocket, and in a failed attempt in 2008. The third time was the charm.

Chris Doohan contacted Garriott, the son of former astronaut Owen Garriott. A plan was hatched to slip the ashes aboard. They were sealed inside three cards bearing photographs of James Doohan. All three cards made it to space, and one was brought back to present to Chris Doohan.

There was not enough time to get approval to take the cards aboard, so once the deed was done, Garriott and Doohan’s family kept mum for the last twelve years.

“Richard said ‘We’ve got to keep this hush hush for a little while’ and here we are twelve years later. What he did was touching — it meant so much to me, so much to my family and it would have meant so much to my dad,” said Chris Doohan. “My dad had three passions: space, science and trains. He always wanted to go into space.”

“James Doohan got his resting place among the stars,” said Garriott.

TrekToday.com

RELATED TO IOTK: SIGNAL COMING FROM PROXIMA CENTAURI



Researchers from Penn State University are examining a signal that was detected by a radio telescope pointed at Proxima Centauri. It is the Milky Way's neighbouring small star, and part of the Alpha Centauri star system. The radio signal was originally picked up in April and May 2019. In an interaction with The New York Times, Sofia Sheikh, a graduate from Penn State, and the lead author of the study, stated that the signal is some sort of technological signal, but the question is whether it is Earth tech or from somewhere else.

Sheikh is part of a \$100 million effort funded by Russian billionaire investor Yuri Milner to find alien radio waves. This is the Breakthrough Listen project first candidate or BLC-1. According to an article by SETI, this is just a candidate, not a confirmed signal – something that everyone at the project emphasised, including executive director Pete Worden.

The sixty-four-meter radio telescope at Parkes Observatory in Australia was used to detect the potential signals from Proxima Centauri.

He told the New York Times that the signal

appears to only show up in their data when they are looking in the direction of Proxima Centauri. Andrew Siemion of the Berkeley SETI Research Center and investigator for Breakthrough Listen added that his instincts tell him that the signal will be anthropogenic in origin.

Proxima Centauri is a red dwarf star orbited by two known planets, one of which is in the 'habitable zone' that could support Earth-like conditions.

In an interaction with Scientific American, Penn State University professor Jason Wright stated that if one sees such a signal, and it is not coming from the surface of Earth, one knows they have detected extraterrestrial technology.

Speaking with Scientific American, Sheikh further said that it is the most exciting signal they have found in the Breakthrough Listen project because they have not had a signal jump through as many times on their filters before.

[FirstPost.com](https://www.firstpost.com)

RELATED TO IOTA: CRITICS CHOICE SUPER AWARDS

The winners of the inaugural Critics Choice Super Awards included Star Trek actors. Sir Patrick Stewart was one of the winners and the Star Trek franchise was another.

Star Trek had received seven nominations, including:

Star Trek: Picard for Best Science Fiction/Fantasy Series

Patrick Stewart for Best Actor in a Science Fiction/Fantasy Series

Star Trek: Discovery for Best Science Fiction/Fantasy Series

Sonequa Martin-Green for Best Actress in a Science Fiction/Fantasy Series

Star Trek: Lower Decks for Best Animated Series

Star Trek: Lower Decks Jack Quaid for Best Voice Actor

Star Trek: Lower Decks Tawney Newsome for Best Voice Actress

Picard was the only winner from the seven nominations. Star Trek: Picard and Star Trek: Discovery lost out to The Mandalorian. Martin-Green lost out to Natasia Demetriou (What We Do in the Shadows). Lower Decks lost out to Bojack Horseman. Quaid lost out to Will Arnett, and Newsome lost out to Kaley Cuoco.

The Star Trek franchise was presented the Legacy Award, “recognizing the cultural impact it has had across multiple decades while continuing to appeal to and grow its loyal fanbase with new stories and characters.” The award was accepted by Stewart and Martin-Green.

Stewart told viewers that he and Martin-Green represented the “heart” of Star Trek. They were “polar opposites” on the outside, a young Black woman and an older white man, who represented the range of what Star Trek included, every kind of being imaginable.

TrekToday.com

RELATED TO IOTA: WOMAN IN MOTION

The new documentary *Woman in Motion: Nichelle Nichols, Star Trek and the Remaking of NASA* tells the inspiring true story of how Star Trek actress Nichelle Nichols pioneered the NASA recruiting program to hire people of color and the first female astronauts for the space agency in the late 1970s and 1980s. The film will open in movie theaters nationwide for one night only on February 2, 2021, via a special presentation from Fathom Events.

Directed by Todd Thompson (The Highwaymen, PRE FAB!), the film chronicles how Nichols transformed her sci-fi television stardom into a real-life science career when she embarked on a campaign to bring diversity to NASA in 1977. Nichols formed the company Women In Motion, Inc. and recruited more than 8,000 African American, Asian, and Latino women and men for the agency. Nichelle and her program continued to influence the younger generation of astronauts as well, including Mae Jemison, the first female African American astronaut in space. Despite an uphill battle against a bureaucracy that was hesitant to let her get involved, Nichols persevered and is credited by NASA for turning it into one of the most diverse independent agencies in the United States Federal Government.

“We are thrilled that *Woman in Motion* will be getting its U.S. premiere and launching the Fathom Events Celebrates Black History Month series next month!

TrekMovie.com

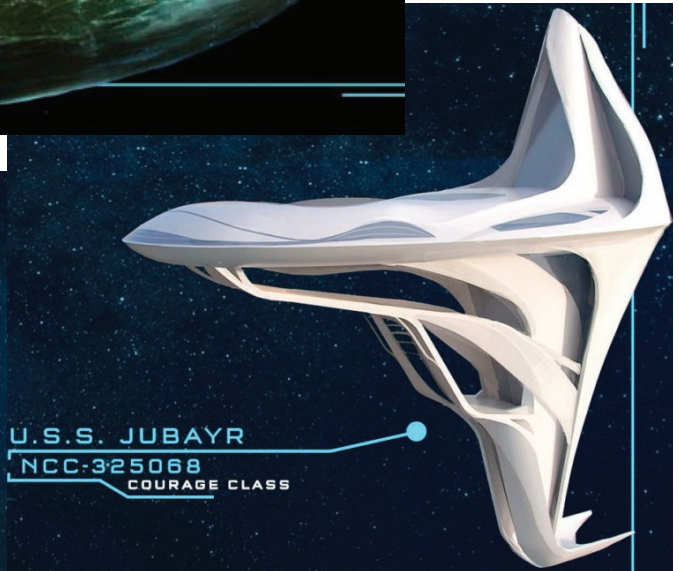
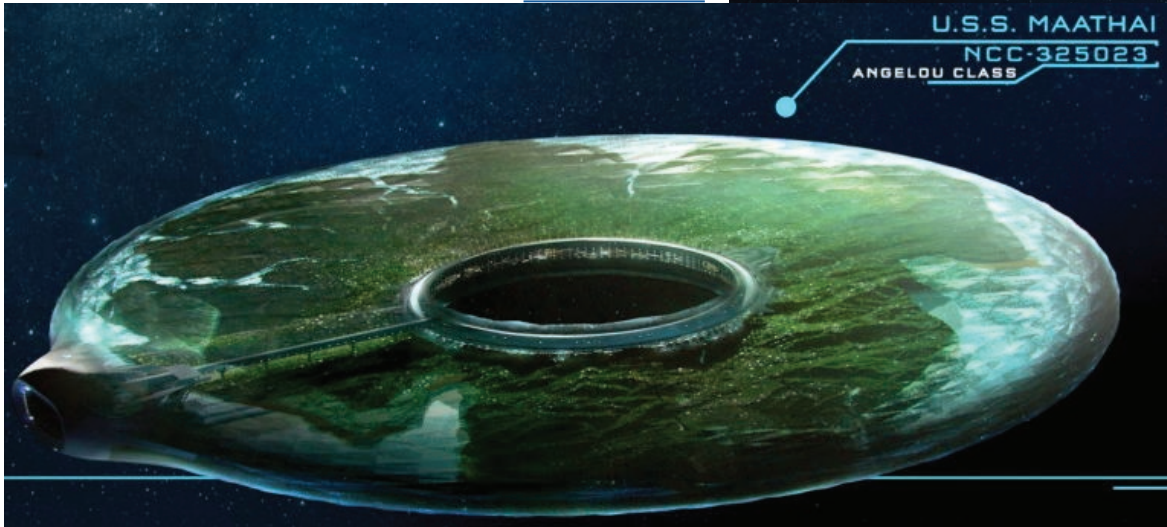
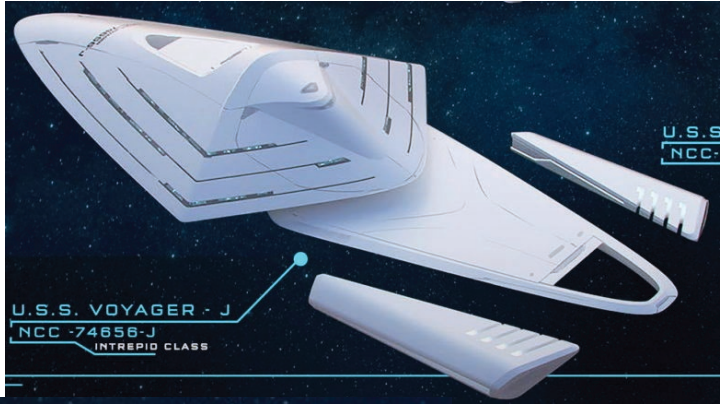


RELATED TO IOTA: THE SHIPS OF THE 32nd CENTURY

FEDERATION SHIPS CONCEPT ART

CBS shared two images of season three concept art, each with a collection of 32nd-century Federation ships. These ships were first revealed at Starfleet HQ in episode 5 "Die Trying." We have zoomed on each of the new images to get a closer look at each ship and provided details for each.

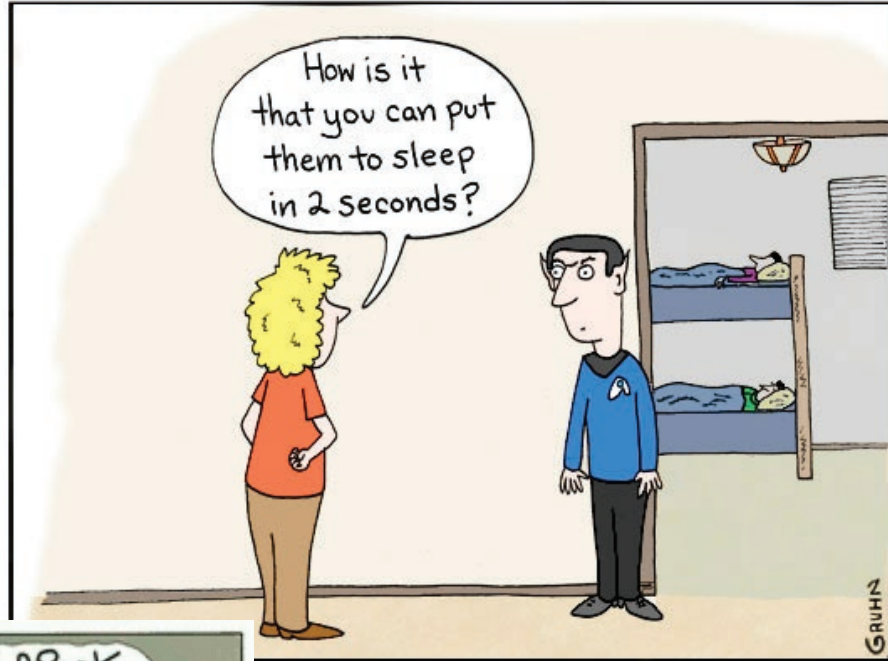
TrekMovie.com



FUNNY PAGES

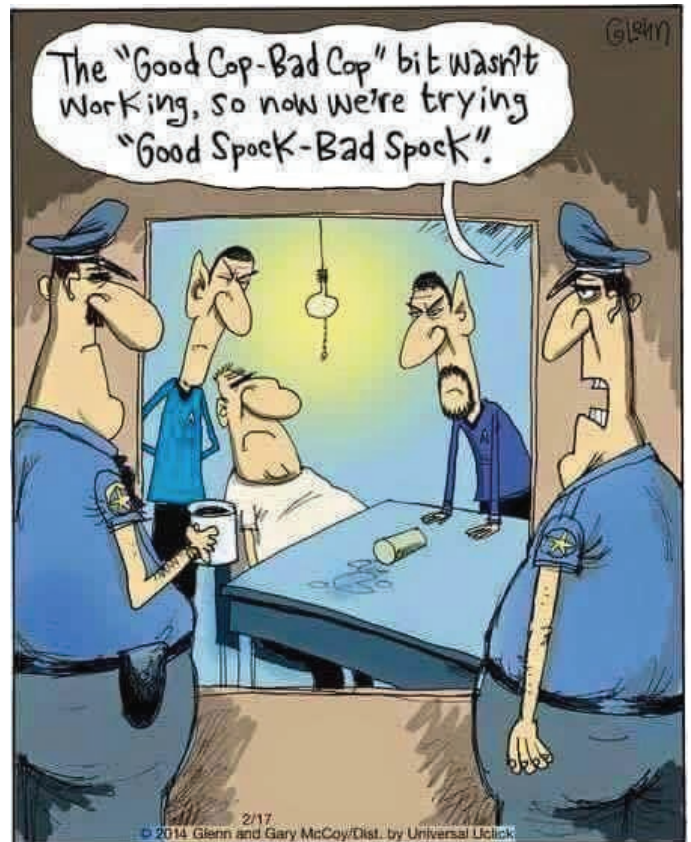
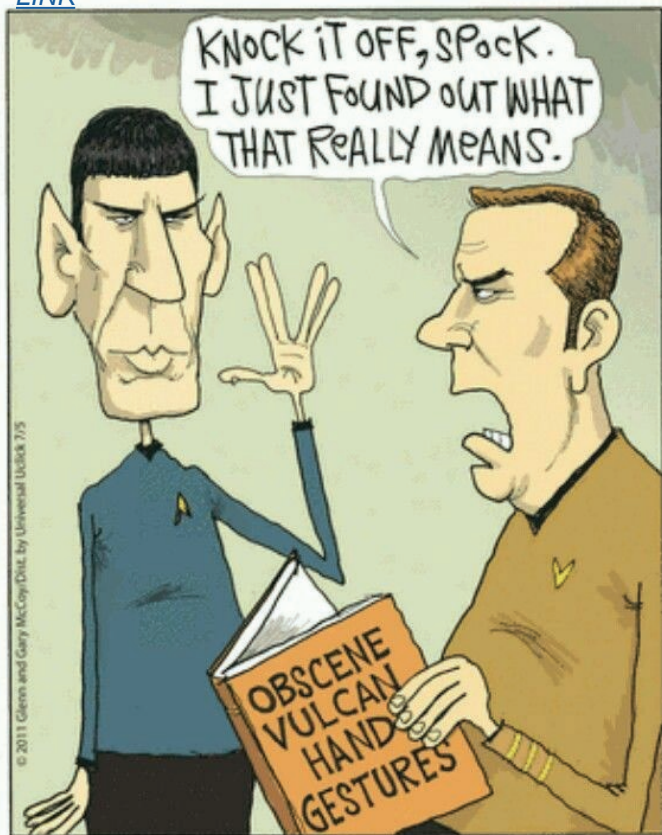
WebDonuts.com

[LINK](#)



The domestic Spock

[LINK](#)



[LINK](#)
22

WORD SEARCH

STAR TREK WORD SEARCH



L O V U L C A N Q Y S R S U C E R B J L T B
Q B B C C D R B F F O H X E O U H R D J D O
J M G G E N E R A L C H A N G I D I E O O G
U S S E N T E R P R I S E Z P W T I E F O C
O V O Y A G E R O V S O P U L V S W P A M E
L K J I T N D B T F H G I T A E K T S U S Y
I N T O D A R K N E S S A H N Y C H P M D U
K S F B A J R B M Y N E I E E C A E A W A H
A E T Q T K D T T O I S N G T L S C C N Y U
N S T A R T R E K C L T R O S Z Y A E M M R
E A M G R L T P A A S A L R W K W G N I A A
A R V P G F A F S R A R D N Q I E E I E C E
B L G S M Q L S E J K S M D D R E F N H H I
F E P U T K A E E Q C H X G F K U T E Z I J
N V T J F S A Q E R H I M C C O Y A J R N X
F E Z O S P O C K T T P J C S J F X S Q E A
O M R B R P T R A N S P O R T E R B E A M R
A F D O T H E M A N T R A P B O R G C U B E

THE MAN TRAP
NERO
STARSHIP
THE CAGE
PLANETS
DEEP SPACE NINE

INTO DARKNESS
SPOCK
MCCOY
LASER
TRANSPORTER BEAM
UHURA

GENERAL CHANG
USS ENTERPRISE
KIRK
THE GORN
BORG CUBE
VULCAN

DOOMSDAY MACHINE
STARFLEET
VOYAGER
STAR TREK
B'ETOR
KHAN

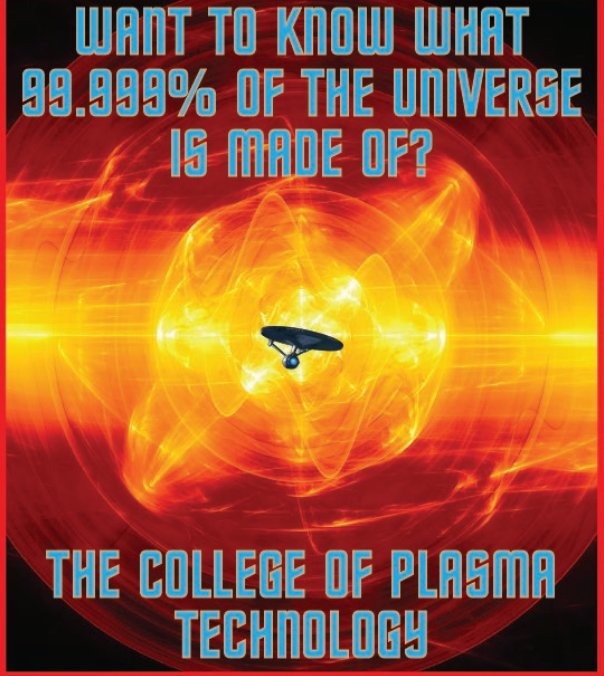
CLASSIFIEDS

LOOSE LIPS, SINK STARSHIPS



COME GET YOUR SFOPP CERTIFICATION

WANT TO KNOW WHAT 99.999% OF THE UNIVERSE IS MADE OF?



THE COLLEGE OF PLASMA TECHNOLOGY

Think you know all about the
INSTITUTE OF MILITARY STUDIES?



Look out for all the
"new stuff" coming
this year....





The **Academy Monitor** is a publication of **STARFLEET Academy** a division of **STARFLEET: The International Star Trek Fan Association**, Inc. It is intended for private use of our members. **STARFLEET** holds no claims to any trademarks, copyrights, or properties held by CBS Paramount Television, any of its subsidiaries, or on any other companies or persons intellectual properties which may or may not be contained within. The contents of this publication are copyright © 2020 **STARFLEET, The International Star Trek Fan Association, Inc.** and the original authors. All rights reserved. No portion of this document may be copied or re-published in any form without the written consent of the Commandant, **STARFLEET Academy** or the original author/authors. All materials drawn in from courses outside of **STARFLEET** are used per Title 17, Chapter 1, Section 107: Limitations on exclusive rights: Fair Use of the United States code. The material as used is for educational purposes only and no profit is made from the use of the material.

STARFLEET and **STARFLEET Academy** are granted irrevocable rights of usage of this material by the original author. **The Academy Monitor** is published every quarter and provided to **STARFLEET** members free of charge via electronic download at:

<https://es.sfi.org/>

Visit **STARFLEET INTERNATIONAL** online at:

<http://www.sfi.org>

and **STARFLEET ACADEMY** at :

<https://es.sfi.org/>

FROM THE EDITOR

2020 has been a difficult year to say the least, but my silver lining has been that it has also been my first full year as Academic Monitor publisher.

It has been a great opportunity for me to practice my hobby of layout and design, as well as experience some of the mountain of activity that happens in STARFLEET Academy.

I hope you have enjoyed the enthusiasm I have poured into these four issues, and that you're looking forward to the next four as much as I am.

Let's see where 2021 takes us.

With gratitude,

LCDR Gerhard Pretrorius
monitor@academy.sfi.org
USS Omnus NCC-72703
Academic Monitor Publisher

"So much universe, and so little time."
-Terry Pratchett



THE INTERNATIONAL
STAR TREK FAN ASSOCIATION, INC.