

USS HELEN PAWLOWSKI



# THE GUARDIAN

THE OFFICIAL NEWSLETTER OF THE USS HELEN PAWLOWSKI NCC-8494  
A CORRESPONDENCE CHAPTER OF STARFLEET INTERNATIONAL

VOL. 9

1 JULY 2013

ISSUE 5



**R1 Summit 2013!**

**If you missed this summit,  
Then you should not miss  
Summit 2014!**

NCC-8494

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**Special points of interest:**  
\* **Engineer's of Starfleet**



# THE GUARDIAN

**Volume 9, Issue 5**



Published by

TARDIS PUBLICATIONS

EDITOR

PAUL DYL & ASHLEY WALKER

STAFF

PAUL DYL  
CAROL DYL  
JAMES NELSON  
KATTIE STAPLES

**Submissions deadline for Issue 6:**

**24 AUGUST 2013**

**POSTMASTER:**

Send address changes to:  
USS HELEN PAWLOWSKI  
209 E Smith St.  
Whiteville, NC 28472

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## USS HELEN PAWLOWSKI STAFF LISTINGS

Commanding Officer  
Rear Admiral Paul C. Dyl  
209 E Smith St  
Whiteville, NC 28472

Executive Officer  
Commander Carol Dyl  
209 E Smith St  
Whiteville, NC 28472

Second Officer  
Lieutenant JG James Nelson  
2108 N. Berkley Drive Apt J  
Goldsboro, NC 27534

Third Officer  
Vacant

Chief Operations Officer  
Vacant

Chief Communications Officer  
Lieutenant JG Ashley Walker  
209 E Smith St  
Whiteville, NC 28472

Chief Engineering Officer  
Ensign Gary Reynolds  
550 Corner Oaks Lane  
Saint Pauls, NC 28958

Chief Security Officer  
Lieutenant JG James Nelson  
2108 N. Berkley Drive Apt J  
Goldsboro, NC 27534

Chief Medical Officer  
Vacant

Chief Science Officer  
Ensign Kattie Staples

Chief Support Services Officer  
Lieutenant JG Jessica Reynolds  
550 Corner Oaks Lane  
Saint Pauls, NC 28958

Chief Diplomatic Officer  
Ensign Heather Fikes

OIC, 120th Marines Strike Group  
Second Lieutenant Sam Phillips

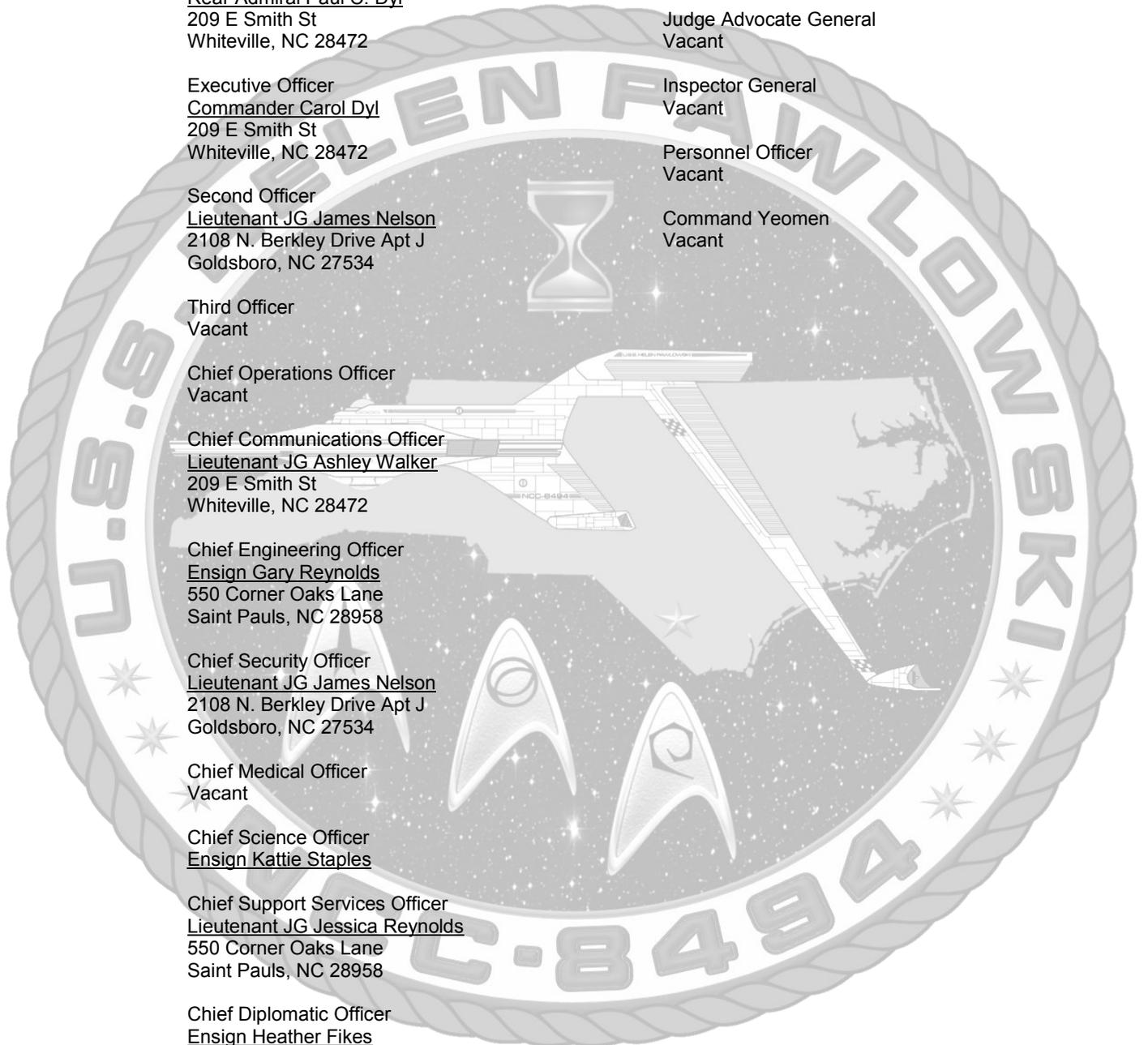
### Command Support Staff

Judge Advocate General  
Vacant

Inspector General  
Vacant

Personnel Officer  
Vacant

Command Yeomen  
Vacant





## Commander's Update By RADM Paul C. Dyl



Rear Admiral  
Paul C. Dyl

Greetings crew of the USS Helen Pawlowski!

I have a lot to cover so let me start off by announcing the resignation of CDR Carol Dyl from the position of Chief Medical Officer. Carol has done a fine job as the ship's Chief Medical Officer, but since she holds the position of the Executive Officer, she wanted to allow someone else a chance to serve as a Department Head. Carol is however going to work with the Science Department, but you will read more about that later in the newsletter.

### Region One Summit 2013

On May 3-5, representatives of the chapters of Region One came together for a wonderful regional summit. Team Summit worked very hard to pull this event off and they clearly succeeded. Paul Gregory and myself went to represent the USS Helen Pawlowski and it was great to see old friends, make new friends and put faces to the names that I have seen so very often. Paul Gregory has written a review of the summit from a teens point of view. As you read the newsletter, don't forget to read that article.

### STAR TREK: INTO DARKNESS

Well we had 4 groups attend the new Star Trek Movie ID on opening night, but at four different theaters. The city locations were Shallotte, NC which was grouped with the Dyl's, Mogilka's and Staples families. Fayetteville, NC which was grouped with the Reynold's, Fikes and Young families. Jacksonville, NC which was grouped with the Nelson families and a few friends. Lastly was Middletown, RI which had a few of the Dyl family.

All had a great time, but I realized



that no one took any pictures! We need to start taking a few pictures when we do have get together for these kind of activities. One thing I did notice is no one submitted a review of the movie? Its not too late to have one for the next newsletter.

### STARFLEET Elections

Well the STARFLEET elections are now under way, starting off with the nomination phase. At the time of this newsletter there were three candidates, but one dropped out due to an issue of having a break in their

STARFLEET membership was less than the required 3 year window prior to an election. While the AB was suppose to discuss the issue, the candidate decided to drop out before that was to happen.

That now leaves two. The Command Staff have been discussing who if anyone should we nominate. This does not mean we are as individuals voting for the same candidate, it just means that we feel that STARFLEET needs to have choices. With one candidate, we don't have that choice and diversity. Both candidates are good people and each brings different experiences and talents to the table, but with that said the USS Helen Pawlowski has nomination Mike Timko and his campaign because its new blood. The other team has been in one admin to the next in some form and fashion. Yes they have some experience, but experience is not always what it is cracked up to be and the problems that Fleet has have been around and ongoing for some time yet they were a part of those issues, either directly or indirectly.

With Mike's team, I feel that new ideas and a desire to actual change has a much better chance and are not embedded with keeping the status quo.

More information will be fourth coming about all the candidates in the next issue.

Until then,

RADM Paul C. Dyl  
Commanding Officer  
[pdyl@ec.rr.com](mailto:pdyl@ec.rr.com)

# First Officer's Update

## By CDR Carol A. Dyl



**Commander  
Carol Dyl**

Hello everyone!

I must apologize for the delay in the newsletter. Paul was waiting on my report but when I started to walk to the computer, our dog cut right in front of me which caused me to lose my footing and I hit my foot into my metal sewing table. The end result was I broke two toes. So after a visit to the ER and then trying to stay off the foot for a few days, I was finally able to get my report completed.

### Department Overhaul

Well this project is very much completed with the exception of Support Services. This was a little more difficult due to the lack of resources and information. But we are making headway. My new goal is to try to get this done before the 1 September issue of the newsletter.

### STARFLEET Elections

As you read in the CO's report, it is that time again for the STARFLEET elections. I for one am not a political person, I don't like politics. So Paul will be reporting those events as they happen.

But I will say that you the member have the right to make up your own minds on this subject. You do not need anyone to tell you who you should vote for. But I asked to to learn about the candidates, what is their platform?

The newsletter will give equal space for a full page add to place in our next issue on 1 September. Go to their websites and learn more. But I will this about voting, Its your duty and responsibility to vote! Voting is a tool for voicing your thoughts and feelings about STARFLEET and which direction we go for the next three years. If you don't vote, then you have no right to complain later on.

### Membership

We have a need family join the chapter, another of the Mogilka family



has joined the chapter, please welcome Carl, Rose, John, Jessica, Paul and Kyle Mogilka. They live in Longs, SC.

The Kraatz family have renewed their membership with the USS Helen Pawlowski and STARFLEET.

Expirations for the remainder part of 2013 are listed below:

Jessica Llyod	17 Aug 2013
Douglas Kirk	10 Oct 2013
Fred Mogilka Family	20 Oct 2013
Staples Family	09 Nov 2013

### MACO Unit

The Command Staff has agreed to create another department in the chapter based on the MACO unit as seen in Star Trek: Enterprise. Paul was talking with Barry Jackson and TJ Allen about it during the Summit .

The unit will be called Bravo Team, 31st MACO and the team nick name will be the "MADD DAWGS". We are still working the handbook details and the chapter constitution will need to be amended. Stay tuned for the position openings. This department will be like the Marine Strike Group where as you can be a reservists but have a primary in another department.

Below is the uniform unit logo design



We are still designing the Department Logo, but one idea being passed around is to create a Special Operations Department, and then inside that you would find sections for each of the units such as Marines, MACO etc. if you have an idea or opinion, please feel free to bring it to my attention.

Well I think that is enough for this issue. The next issue, we will be discussing the holiday activities that will be coming up shortly.

Thank you all for your service and dedication to the USS Helen Pawlowski

CDR Carol Dyl  
First Officer  
[USSPawlowskiXO@ec.rr.com](mailto:USSPawlowskiXO@ec.rr.com)



## Commander, STARFLEET Fleet Admiral Dave Blaser (CQ #174)



*Fleet Admiral  
Dave Blaser*

Hi, and welcome to the return of the magazine format *Communicué*!

In an effort to focus more on member content, and to make the CQ a lot less of "this report and that report", the Communications Department has asked the Executive Committee and SFMC General Staff to make their articles as short as possible. This way, we can put in more about what's happening with your chapters, put in more feature articles, and see about finding ways to improve the quantity and quality of our Star Trek content!

So, with that being said, here's a very brief synopsis of what's been happening in the Commander, STARFLEET's Department:

### Member Recognition

November, December and January were all somewhat quiet months for Linda Kloempken. However we did address 2 promotions each in November and December, as well as 13 requests that came in during December: 1 first-class, 1 second-class, and 11 third-class. January sees Linda with about a dozen promotions in the works and no orders of merit.

Congratulations to all members who were promoted or received awards during the last few months! Keep up the great work!

### Historian

SFMC Deputy Commandant announced the openings of departmental offices with the SFMC Historian Office. Jeff Higdon has been drafting an announcement that would include both the STARFLEET and the SFMC Historian's Offices to be released very soon, if they haven't been already by the time of this printing.

Inspector General – Jeff Victor has been taking care of Regional Coordinator elections for Regions 2, 6, 13 and 20. At the time of this writing, Region 20's RC Election is still on-going due to a tie between two candidates. However I'd like to congratulate Jack "Towaway" Eaton, David Kloempken and Dan Toole on being the respective winners of the Region 2, 6 and 13 RC Elections.

Jeff was also a participant in both the December and January AB Conference Calls, tallying votes for AB Resolutions AB12-20 through AB12-23 in December.

### Judge Advocate General

Larry French has one of the quietest jobs in STARFLEET as our JAG. His work only starts when there's an IG investigation or appeal of a decision made by the EC or AB, and he hasn't been called upon to participate in an investigation or appeal since November.

### Public Relations

Brandt Heatherington has been hard at work compiling a list of movie theatre chains in North America that we may be reaching out to, in order to collaborate with publicity for STARFLEET during the release of J.J. Abrams' next Star Trek movie this coming May.

Brant is collaborating with Chris Tolbert, our Recruiting and Retention Officer, on this effort. He would like chapters and regions, who are planning on running Membership Drive events, to be in touch with him at [pr@sfi.org](mailto:pr@sfi.org) so that he can potentially help put you in touch with a local movie theatre for any event you might be planning. We'd also like to put together a list of where chapters are going to be running Membership Drive events so that we can put that on our website and Facebook pages to promote your chapters.

### Scholarships

Did you know that we've changed our scholarships and that now, instead of being only \$500, they're \$1,000? Reed Bates has been busy working with our webmaster, Laura Victor, getting the STARFLEET website updated with the information and with the new names of the scholarships (with the increase of the dollar amount for scholarships, we did reduce the number of available scholarships from 10 to 5. Unfortunately that was part of what we needed to do in order to keep within STARFLEET's budget).

Reed is regularly fielding questions

*Continued on Page 7*



# Vice Commander, STARFLEET

## By LG Bran Stimpson (CQ #174) ★★



Lieutenant General  
Bran Stimpson

Greetings to the members of STARFLEET!

PetFleet has been a program in STARFLEET for quite a few years now, and yet many in our organization really do not know why it exists. In essence, the program is a way to show our appreciation to our pets for what they give us. This thank you is expressed in the form of a special membership in STARFLEET so that, together, you and your pet may enjoy the STARFLEET experience more fully. If you do not have a pet as a companion, this relationship might be a little hard to understand. The best way to explain this is to outline what exactly a pet does for their owner. Perhaps this will help us all to embrace the program as a feel-good opportunity that will enhance the membership experience.

There are three basic reasons why

we should say “thank you” to our pets:

1. Pets can improve your mood. Has there been a time when you were feeling sad and wanted to be alone? But then a cat rubs up against you and suddenly you feel not so sad after all! They look cute, and their loving eyes make you forget all your negative emotions. Recent studies have shown that people with AIDS are less likely to suffer from depression if they have a pet. It’s almost impossible to stay in a bad mood when you see a cute puppy wagging its tail, with those big eyes saying, “scratch me, please!”

2. Pets provide unconditional love. Pets, if they are properly cared for, offer unconditional love and companionship. They will always be there to give support, enjoy moments of silence with you, and keep your secrets. Pets know who you really are and love you unconditionally, because of, and perhaps in spite of, that. Amazingly, what is often hard to find in human beings can easily be found within our pets.

3. Pets actually encourage you to exercise. Research shows that urban dog owners spend more time walking and moving compared to non-dog owners. Pets can help take away some of the resistance to exer-

cising, if you know you will have a happy partner.

The relationship between a pet and its owner is a special one. A bond is developed and should be respected. PetFleet is the program that recognizes this and allows our members to say that special “thank you.” May all of us in STARFLEET smile in appreciation of these “special members” who give so much, but ask for so little in return.

We encourage all of those who are interested to take full advantage of the program, and we are here to serve that very purpose.



# Commander, STARFLEET Cont.

Continued from Page 6

from members (as well as non-members!) about our scholarship program. If you’d like to know more, drop Reed a line at [scholarships@sfi.org](mailto:scholarships@sfi.org).

We are also very much in need of your support of the scholarships, and we need donations in order to make sure that we’re going to be able to keep giving out scholarships annu-

ally to our members.

Please consider donating a few dollars to the scholarship program when you renew, or if you’d like to hold a fund raiser for the STARFLEET scholarship program (a Region 3 CO has been in touch about that recently), send Reed an e-mail and ask her how you can help support our scholarships!

That’s all from me for this edition of the CQ. I’ll talk to you all with my next update next quarter!





# JULY 2013

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	<b>1</b> Dominic Keating	<b>2</b> Brock Peters	<b>3</b>	<b>4</b> INDEPENDENCE DAY	<b>5</b>	<b>6</b>
<b>7</b> Vaughn Armstrong	<b>8</b> Lloyd Kraatz Megan Kraatz	<b>9</b> Linda Park	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b> Patrick Stewart
<b>14</b> Peter Duryea	<b>15</b> Hana Hatae	<b>16</b> Laura Kraatz Camille Saviola	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>
<b>21</b>	<b>22</b> Louise Fletcher	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b> Nana Visitor	<b>27</b> Glen Hambly Kellie Waymire
<b>28</b>	<b>29</b> Wil Wheaton	<b>30</b> Carel Struycken	<b>31</b> James Kraatz			



# AUGUST 2013

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				<b>1</b>	<b>2</b>	<b>3</b>
				IC 2013		
<b>4</b>	<b>5</b>	<b>6</b> Leland Orser	<b>7</b> Cirroc Lofton	<b>8</b>	<b>9</b>	<b>10</b>
IC 2014						
<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b> Pearson Nelson	<b>15</b> Christine Young	<b>16</b> Josh Clark	<b>17</b>
<b>18</b>	<b>19</b> Diana Muldaur	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b> Jennifer Lien
<b>25</b> Tanya Kraatz	<b>26</b>	<b>27</b>	<b>28</b> Jim Fitzpatrick	<b>29</b>	<b>30</b> Paul C Dyl Jeffrey Kraatz	<b>31</b> David Miller

# USS HELEN PAWLOWSKI Promotions Update

## By RADM PAUL DYL



As the Commanding Officer promoting a deserving crewmember is one of the key duties I enjoy most. Again congratulations to you all.

requirement in Regulation 100. If you feel that you qualify for a promotion, see your Department Head. He/She will assist you in completing the chapter promotion worksheet and having submitted to the Operations Department

Sam Phillips and PO2 Joel Richards

Board results of only approved awards will be published in the Sep issue of "THE GUARDIAN". All approved promotions will have an effective date of 1 Aug 2013 unless the promotion is due from an appointment in which case the effective date is the date in which the appointment was made.



### Promotion to Petty Officer 3rd Class

Kalobe Dyl  
Medical

Remember that for Officer ranks, OTS is a prerequisite and depending on the rank being recommended for, OCC could also be a prerequisite.

If you have any questions pertaining to the chapter promotion system, please reference your Chapter Membership Handbook to Regulation 100.

A reminder that the next Promotions Board will be conducted on July 17th. The board members are as follows: CDR Carol Dyl, ENS Gary Reynolds, ENS Christine Young, 2LT

Any promotions that were either denied or returned without action will be sent back to the Department Chief with an explanation as to why the promotion was denied.

Please review the Time in Grade

# USS HELEN PAWLOWSKI Awards Program

## By CDR Carol Dyl



As the Executive Officer and representative of the Commanding Officer, it is my privilege to announce the following chapter awards:

### Honor Guard



which case the effective date is the date in which the award was qualified.

Paul G. Dyl

### R1 Commendation



### Great Barrier Expedition



Any awards that were either denied or returned without action will be sent back to the recommender of the award with an explanation as to why the award was denied or what is needed to correct the recommendation.

Paul C. Dyl  
Pau G. Dyl

Paul G. Dyl

### Embassy Duty



### R1 Unit Commendation



Paul G. Dyl

The entire crew roster as of 4 May 2013

Please congratulate them all for their achievements.

### Newsletter of the Year



The entire crew roster as of 4 May 2013

A reminder that the next Awards Board will be conducted on August 10th. The board members are as follows: CDR Carol Dyl, PO3 Patricia Mogilka, ENS Cassandra Phillips, 2LT Douglas Kirk and PO2 Bob Dyl

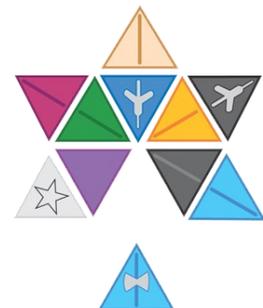
The following SFMC awards have been awarded:

### Brigade Muster



Paul G. Dyl

Board results of only approved awards will be published in the Sept issue of "THE GUARDIAN". All approved Awards will have an effective date of 10 August 2013 unless the award is a time in service award in





# Operations Officer's Update VACANT



The Chief Operations Officer is appointed by the Commanding Officer, USS HELEN PAWLOWSKI and fifth in command. The COO reports monthly to the Commander, USS HELEN PAWLOWSKI and is responsible for all chapter record, personnel records, chapter database and membership processing.

The Chief Operations Officer will be at least 20 years age and upon appointment to the position of COO, he/she will be temporarily promoted to the rank of Junior Ensign in which he/she will complete OTS with in four (4) months and then OCC in three (3) additional months.

The Operations Department aboard

the USS HELEN PAWLOWSKI is a busy department and has the respon-



sibility for the operational duties of the chapter.

The department starts off as the first contact for all new incoming members

and we will assist them to get adjusted to the operation of the chapter and help them to choose a department.

The department also is responsible for the records keeping from chapter reports and day to day correspondence to personnel records, awards processing, promotions and much more.

For more information please contact the CO at [pdyl@ec.rr.com](mailto:pdyl@ec.rr.com)

# Engineering Officer's Update By ENS Gary Reynolds



I just don't know where the time goes. Just as I finish one newsletter report, it feels like its time for another.

First off, I want to show you our department logo. Working with Paul, I feel this is a very good one and hopefully the last one for some time.

During the past two months the Engineering Department continued to work on our section of the Handbook. I really feel that we have completed a well thought out organization. We will be working with each of our members to assign the new duty position titles and I expect to have that completed before the first of August.

We have plenty of vacancies for both Officers and Enlisted. If your interested in the technology of the Star Trek universe and want to learn more, than the Engineering Department is for you.

I want to remind the crew that thanks to Mike Marrow from the R1 Logos and Graphics Department and

the USS Star League has created a fantastic set of ship schematics. There are approximately 7 11x14 sheets in color and costs \$30.00 which includes the shipping. I tell you



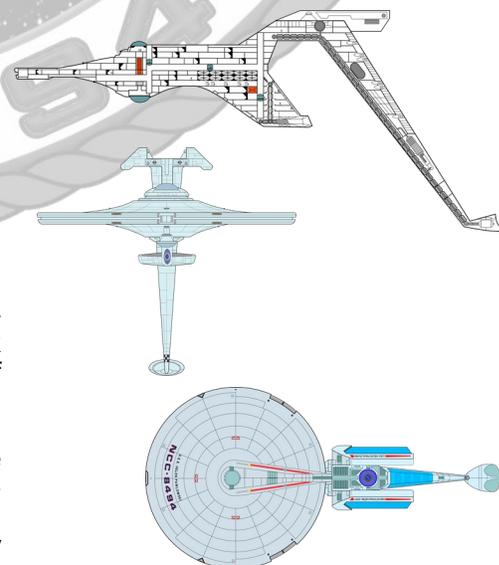
talent in blue printing or design, I sure could use you.

Well this is the end of my report. My next one will not be until the end of the Summer and beginning of Fall. I hope everyone has a good and safe Summer.

ENS Gary Reynolds  
Chief Engineering Officer  
[USSPawloWSKIEngineering@ec.rr.com](mailto:USSPawloWSKIEngineering@ec.rr.com)

its all worth the money and the money is not profit, its for the paper, ink etc. For more information see myself or Paul for more details.

A project I would like to undertake is doing a deck by deck ship schematics for a total of 18 Decks. I need your help to do this. If you have any



## Medical Officer's Update Vacant



The Chief Medical Officer is appointed by the Commanding Officer, USS HELEN PAWLOWSKI and ninth in command. The CMO reports monthly to the Commander, USS HELEN PAWLOWSKI and is responsible for medical issues and records of the crew of the USS HELEN PAWLOWSKI. The CMO is also responsible for coordinating the fun activities of the ship.

The Chief Medical Officer will be at least 18 years age and upon appointment to the position of CMO, he/she will be temporarily promoted to the rank of Junior Ensign in which he/she will complete OTS with in four (4) months and then OCC in three (3) additional months.

The USS HELEN PAWLOWSKI'S Medical Department is an essential part of the ship. As the medical team aboard, we will NOT be giving physicals or preparing injections. However,

we are a busy staff and any job you choose with us will be both interesting and rewarding.

The medical aspects of Star Trek are totally amazing, especially when



so many classic Trek's medical dreams are present day break through. We now have laser surgery, hypos, diagnostic beds, and even a medical scanner. Now with the success of Star Trek: The Next Genera-

tion, Star Trek: Deep Space Nine, Star Trek: Voyager and Star Trek: Enterprise, one has to wonder if we will be witnessing the medical forerunners of the next 20 years.

The Medical Department on the USS HELEN PAWLOWSKI is responsible for the physical and psychological welfare of the ship's members. We accomplish this by:

- Assist with the planning and organizing FUN activities
- Maintain chapter medical history forms
- Submit articles on "Star Trek" medical info for the newsletter
- Assist with fundraisers
- Assist with Humanitarian/Community Service Projects
- In process new members to get a Medical History Info.
- Submit medical related news articles for the newsletter

For more information please contact the CO at [pdyl@ec.rr.com](mailto:pdyl@ec.rr.com)

## Security Officer's Update By LTJG James Nelson



Well the summer months are upon us. I have to say that in the last 40 days, we have had 30 days of rain. If we have ten more days of this, I think we need to start building us an ark.

Even with all this rain, heat is still a problem. For most of you on the east coast, humidity is a problem. Be careful when traveling, as you never know when flooding can take place or flash floods. Even in low areas on the roads will collect water and what ap-

pears to be a small puddle is rally two or three feet deep.



Also when the storms roll in, pay attention to your local weather station, this is a season that we can see tornado activity.

Well as for the department, we held

a 4 hour Modern Warfare game. We had 5 members participate and the one who stood out was Paul Gregory. But to be fair, he plays this game all the time. We are making the plans for another gaming session for July 20th. Times will be TBD. For more information contact Paul or myself.

Well that will be all for now. Be safe and I will talk to you all in the next issue.

LTJG James Nelson  
Second Officer  
Chief Security Officer  
[USSPawloWSkiSecurity@ec.rr.com](mailto:USSPawloWSkiSecurity@ec.rr.com)

## Communications Officer's Update

### By LTJG Ashley Walker



Greetings to all.

Well this makes it issue number 5. I want to thank Paul with all his work on the newsletter. This product would not have been completed without him. While I have been given overall responsibility for the newsletter, its Paul who does most of the work.

Here is a schedule and submission deadlines dates for the next few issues;

#### Issue 6

Publication-1 Sep 2013  
Submission-24 Aug 2013

#### Issue 7

Publication-1 Nov 2013  
Submission-24 Oct 2013

We still need articles. I would like to get some from the crew that is written by the crew, like a movie review or convention review. Even other activi-

ties such as water park activities or trips to the zoo. But please, if you

"Trek" related articles in the newsletter and I totally agree.

Well that is all I have for this issue!

Until the next issue,

LTJG Ashley Walker  
Chief Communications Officer  
[USSPawlowskiComs@ec.rr.com](mailto:USSPawlowskiComs@ec.rr.com)



have pictures, please submit a few.

If you happen to come across some articles about Star Trek or interviews by cast members and you want to share it with the crew, please forward the link to me or Paul and we will put it in the newsletter. Paul has been saying that we need to put more

## Science Officer's Update

### By ENS Kattie Staples



Well we did finally complete all the science duty descriptions and qualifications. Thank you to the command staff for all your help.

I want to welcome Carol to the Science department. While Carol is the Executive Officer, She has requested to oversee the Paranormal Sciences section. We look forward to her articles on the subject and knowing Carol like I do, we will have some activities to go along with it.

As you have seen in the past few issues of the chapter newsletter, I have submitted some articles that I thought would be interesting to the crew. I have been wanting to add other subject matters as well, like historical reviews, archeological reviews etc. If you come across something that you think others would like to read, please submit it to me.

I have the idea of starting a two or three page department newsletter to put out more information that deals with the sciences. This will be completely independent from the Commu-

of the Science Department. I hope to have this start by the next newsletter.

This is all that I could think about, so in closing, we have many positions available and I will talk you next time.

ENS Kattie Staples  
Chief Science Officer  
[USSPawlowskiScience@ec.rr.com](mailto:USSPawlowskiScience@ec.rr.com)



nications Department and will be completely completed from members

# Support Services Officer's Update By LTJG Jessica Reynolds



I am glad that we got some rain and there is no sign of a drought this year, but really! It has done nothing but rain and it has been going on for 30 days just about. I can not recall when we received so much rain.

The reorganization of the department has been harder then most of us thought. There is so little information out there on the topic. I am finding myself relying on the SFMCA for courses that are related to Support Services. But we are making progress.

The quartermaster has informed me that the Cosplaysky uniforms that STARFLEET members get a 15% discount on has added a handful of new Star Trek costumes to their website such as the Future uniforms and they added male and female for the current movie uniforms. Just remember that these are not screen accurate but they do look pretty good.



The url is [www.cosplaysky.com](http://www.cosplaysky.com).

For those who want to create their own uniforms, a new pattern has emerged that was created by Alex who is a contributor on the 1701st uniform guide site. This is the Nemeses Dress uniform. The information

for ordering the pattern is at the following url, <http://badwolfcostumes.com/?p=600>



That will be all for this report, until the next issue.

LTJG Jessica Reynolds  
Chief Support Services Officer  
[USSPawlowskiSupportSvc@ec.rr.com](mailto:USSPawlowskiSupportSvc@ec.rr.com)

# Marine Officer's Update By 2LT Sam Phillips



Greetings to all!

These past two months have been busy for members of the 120th Marine Strike Group.

First off, LCPL Dyl attended the region One Summit with his dad. Paul represented us with honor and dignity. The feed back I received was very good and Paul made a very good impression on the 3rd Battalion Commander, Colonel TJ Allen.

Second, Paul served as a member of the Honor Guard for the opening ceremony. He would then participate in the First Brigade Muster.

Also this month we picked up two Marine Reservists. RADM Paul Dyl and Admiral David Miller. I want to welcome both of them and look forward to working with them.

Members of the Marine unit completed 36 SFMCA courses since 1 May 2013. a job well done!



The Marine challenge of completing the 24 courses and earning the Marine MOSC still continues. After discussions with Paul, we have asked all the marines on board where in this competition to freeze

until the SFMCA can catch up on providing the certificates for all the completed courses to date. The certificates has been an issue for several months now and to help maintain our chapter personnel records with accurate data, we needed to slow down and get the matter fixed. I am hoping that this can be accomplished within the next 30 days.

Ok that finishes my report for this period. Have a good summer and see you again in September.

2LT Sam Phillips  
120th MSG OIC  
[USSPawlowskiMarine@ec.rr.com](mailto:USSPawlowskiMarine@ec.rr.com)



## Diplomatic Officer's Update

### By ENS Heather Fikes



Hello everyone.

The Diplomatic Corps Department has not been very busy these past two months. The only event that I can say that I did was to see Star Trek ID which I did like very much. The other was to see the Man of Steel. For a modern view point, I liked it very much. Some changes compared to what most of us have a perception of Superman,, but it was still very good.

I should have my internet back on soon. I finally got a new internet router and I can start getting caught up on things.

I was thinking of ways to contact the other Star Trek groups like KAG and start some kind of dialog. Maybe a newsletter exchange between our chapter and theirs. If you happen to know of any groups, please let me know and any contact information would be helpful. I am hoping that by the next newsletter I can report on

some contacts and information exchanges.

That will be all for now. Enjoy the holiday and the summer months.

Until the next issue

ENS Heather Fikes  
Chief Diplomatic Officer  
[USSPawlowskiDiplomatic@ec.rr.com](mailto:USSPawlowskiDiplomatic@ec.rr.com)



If any one is working on or has completed any of the Alien Species courses at the Academy, please let me know. I would like to track those who have completed any as part of the Diplomatic Corps report.

## Voyager 1 enters "new realm" at edge of solar system

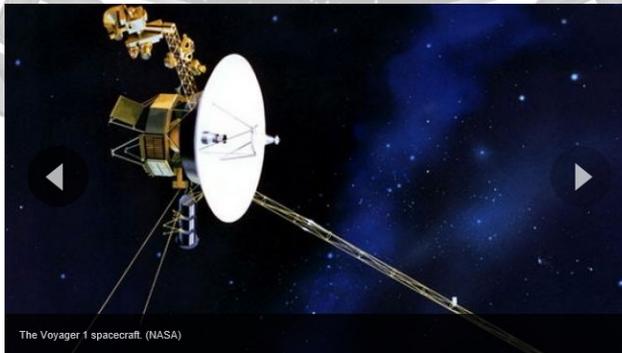
### By [www.space.com](http://www.space.com)

NASA's venerable Voyager 1 probe has encountered a strange new region at the outer reaches of the solar system, suggesting the spacecraft is poised to pop free into interstellar space, scientists say.

Voyager 1, which has been zooming through space for more than 35 years, observed a dramatic drop in solar particles and a simultaneous big jump in high-energy galactic cosmic rays last August, the scientists announced in three new studies published June 27 in the journal *Science*.

The probe did not measure a shift in the direction of the ambient magnetic field, indicating that Voyager 1 is still within the sun's sphere of influence,

researchers said. But mission scientists think the spacecraft will likely leave Earth's solar system relatively soon.



The Voyager 1 spacecraft. (NASA)

"I think it's probably several more years — 2015 is reasonable," said Voyager project scientist Ed Stone of the California Institute of

Technology in Pasadena, lead author of one of the new studies and co-author of another.

"But it's speculation, because none of the models we have, have this particular region in them," Stone told SPACE.com. "So none of the models can be directly and accurately compared to what we're observing. What we're observing is really quite new."

**A new region of space** Voyager 1 and its twin, Voyager 2, launched a few weeks apart in 1977 to study Saturn, Jupiter, Uranus and Neptune. The probes completed this unprecedented "grand tour" and then kept right on flying toward interstellar space. Voyager 1 should get there first.

At 11.5 billion miles from Earth, the spacecraft is the farthest man-made

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## Warp speed, Scotty: Faster than light drives a reality? By Jillian Scharr, TechNewsDaily

In the "Star Trek" TV shows and films, the U.S.S. Enterprise's warp engine allows the ship to move faster than light, an ability that is, as Spock would say, "highly illogical."

However, there's a loophole in Einstein's general theory of relativity that could allow a ship to traverse vast distances in less time than it would take light. The trick? It's not the starship that's moving — it's the space around it.

In fact, scientists at NASA are right now working on the first practical field test toward proving the possibility of warp drives and faster-than-light travel. Maybe the warp drive on "Star Trek" is possible after all.

According to Einstein's theory, an object with mass cannot go as fast or faster than the speed of light. The original "Star Trek" series ignored this "universal speed limit" in favor of a ship that could zip around the galaxy in a matter of days instead of decades. They tried to explain the ship's faster-than-light capabilities by powering the warp engine with a "matter-antimatter" engine. Antimatter was a popular field of study in the 1960s, when creator Gene Roddenberry was first writing the series. When matter and antimatter collide, their mass is converted to kinetic energy in keeping with Einstein's mass-energy equivalence formula,  $E=mc^2$ .

In other words, matter-antimatter collision is a potentially powerful source of energy and fuel, but even that wouldn't be enough to propel a starship to faster-than-light speeds. Nevertheless, it's thanks to "Star Trek" that the word "warp" is now

practically synonymous with faster-than-light travel.

### Is warp drive possible?



*NASA appears to be debating a way to permanently colonize another planet, boldly going where no one has ever gone -- and where no one could come back, some fear. (PARAMOUNT)*

Decades after the original "Star Trek" show had gone off the air, pioneering physicist and avowed Trek fan Miguel Alcubierre argued that maybe a warp drive is possible after all. It just wouldn't work quite the way "Star Trek" thought it did.

Things with mass can't move faster than the speed of light. But what if, instead of the ship moving through space, the space was moving around the ship?

Space doesn't have mass. And we know that it's flexible: space has been expanding at a measurable rate ever since the Big Bang. We know this from observing the light of distant stars — over time, the wavelength of the stars' light as it reaches Earth is lengthened in a process called "redshifting." According to the Doppler effect, this means that the source of the wavelength is moving further away from the observer — i.e. Earth.

So we know from observing redshifted light that the fabric of space is movable.

Alcubierre used this knowledge to exploit a loophole in the "universal speed limit." In his theory, the ship never goes faster than the speed of light — instead, space in front of the ship is contracted while space behind it is expanded, allowing the ship to travel distances in less time than light would take. The ship itself remains in what Alcubierre termed a "warp bubble" and, within that bubble, never goes faster than the speed of light.

Since Alcubierre published his paper "The Warp Drive: Hyper-fast travel within general relativity" in 1994, many physicists and science fiction writers have played with his theory — including "Star Trek" itself.

Alcubierre's warp drive theory was retroactively incorporated into the "Star Trek" mythos by the 1990s TV series "Star Trek: The Next Generation."

In a way, then, "Star Trek" created its own little grandfather paradox: Though ultimately its theory of faster-than-light travel was heavily flawed, the series established a vocabulary of light-speed travel that Alcubierre eventually formalized in his own warp drive theories.

The Alcubierre warp drive is still theoretical for now. "The truth is that the best ideas sound crazy at first. And then there comes a time when we can't imagine a world without them." That's a statement from the 100 Year Starship organization, a

*Continued on Page 22*

## New labels tied to fewer child poisoning by over-the-counter meds

### By Reuters



Fewer small children have been sickened or died from accidentally taking cough and cold medicines meant only for older ages, according to a new study of the effects of recent label changes on these over the counter products.

High doses of antihistamines can cause coma, seizure and abnormal heart rhythms in kids, and an overdose of the pain reliever acetaminophen can cause liver failure, according to the study's lead author Dr. Mar Yann Mazer-Amirshahi of the department of emergency medicine at The George Washington University in Washington, D.C.

"Also, consider that there is not a lot of evidence that these medications are effective in young children, so the benefit of using them does not outweigh the risks," Mazer-Amirshahi told Reuters.

Health In 2007, the U.S. Food and Drug Administration and the Consumer Healthcare Products Association took such products made specifically for children off the market, and in 2008 they added warnings to adult medications cautioning not to give the drugs to kids under four years old, according to Dr. Dan Budnitz, director of the Centers for Disease Control and Prevention Medication Safety Program.

He was not surprised to see a study indicating that those measures were effective, Budnitz told Reuters

Health.

Based on reports to poison control centers in the U.S., the study found that unintentional ingestions of over the counter cough and cold medicines among kids decreased by a third between 2005 and 2010.

The number of children under 12 who had taken the medicines accidentally decreased by 33 percent; those given the medications by their parents in error decreased by 46 percent, according to the results published in *The Journal of Pediatrics*.

There were also 59 percent fewer calls to poison control centers for infants under two years old given the medicine incorrectly by a parent.

"We were expecting to see a decrease but the magnitude of it took us by surprise," Mazer-Amirshahi said.

"The changes had a major effect but at the same time, although there were profound decreases, there remains a significant number of ingestions," she said.

"I can tell you from my own practice experience I frequently encounter parents who give these medications even though they aren't recommended," she said.

Kids can also still get into medicine bottles on their own and take some, which won't be solved by label changes, Budnitz said.

There were 54,000 unintentional ingestions of cough and cold medicines in 2010, down from 80,000 in 2005, according to the study. The way to get those numbers down further is by changing safety features of the bottles, Budnitz said.

"There are opportunities to build in safety to products," such as including "flow restrictors" in the nozzles, he said. Features like those can "keep a child puzzled long enough for an adult to notice" that they've gotten into the medicine cabinet, he said. Educating parents is another important prevention technique, he said.

Mazer-Amirshahi hoped the results of the study would prompt doctors to have a conversation with patients about these common medications.

Understandably, parents want to act when their child is sick, but they need to carefully read labels and talk to their pediatrician before giving any medications to young children, she said.

"In addition, be sure to safely store any medications in the home out of the reach of children," she said.

## Voyager 1 enters "new realm" at edge of solar system Cont.

Continued From Page 15

object in space. Voyager 2, for its part, is now 9.4 billion miles from home.

Both probes are currently plying the outer layers of the heliosphere, the enormous bubble of charged particles and magnetic fields surrounding the sun. But things are really getting interesting for Voyager 1, the new studies report.

On Aug. 25, 2012, the probe recorded a 1,000-fold drop in the number of charged solar particles while also measuring a 9 percent increase in fast-moving particles of galactic origin called cosmic rays.

Those are two of the three phenomena that Voyager scientists expect to see when the spacecraft crosses over into interstellar space. But Voyager 1 still hasn't observed the third one — a shift in magnetic-field orientation, from east-west within the solar system to

roughly north-south outside of it.

The magnetic field "did not change direction. All it did was get compressed, so it's stronger now than it was," Stone said. "That's what one would expect if, in fact, the energetic particles, which were providing the pressure, suddenly left."

Overall, researchers said, Voyager 1's new data suggest that the spacecraft remains within the solar system, though it appears to be in a sort of interface region connecting the heliosphere and interstellar space.

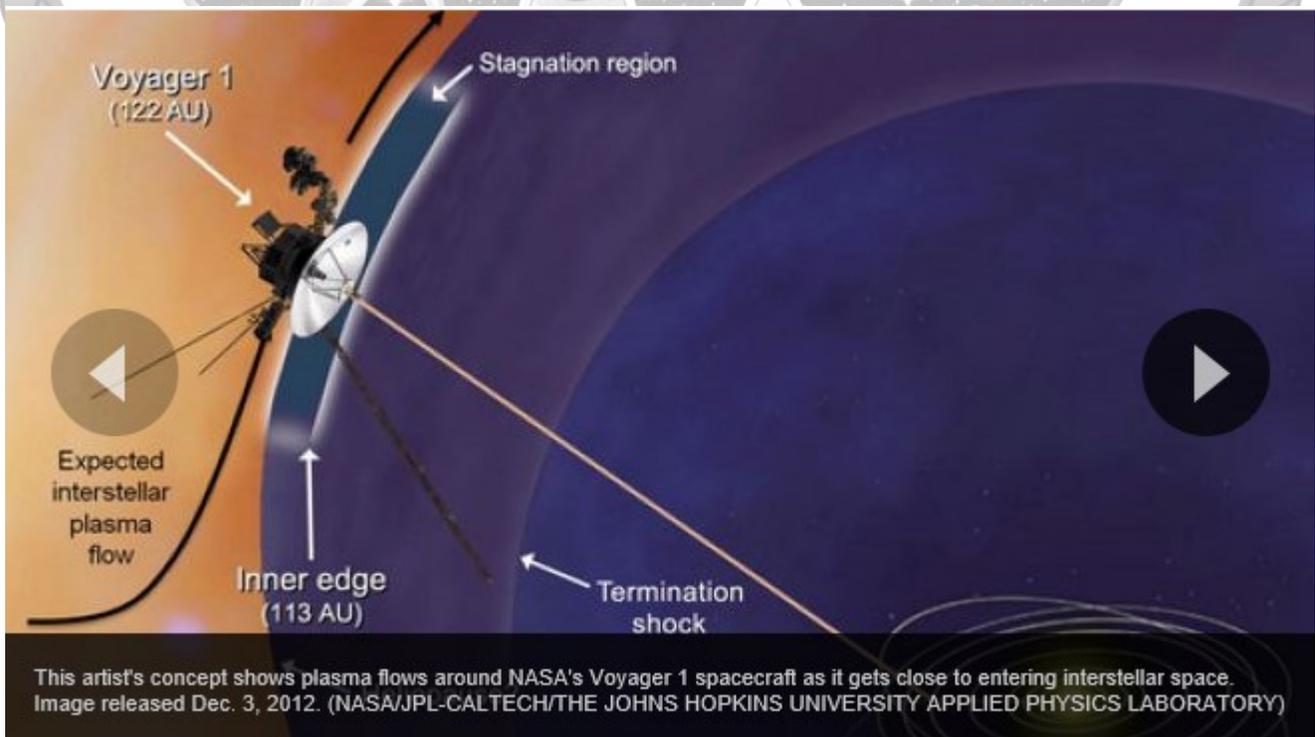
**Keep on trucking** Mission scientists will keep an eye on the magnetic-field readings over the coming months and years, Stone said. "If there's a dramatic change, like there was last Aug. 25, that will be very exciting," he said. "If it's a gradual change, well, it'll just take us longer to realize what's happening."

Stone and his colleagues hope that

Voyager 1 leaves the solar system before 2020. The probe's declining power supply will force engineers to shut off the first instrument that year, and all of them will probably stop working by 2025.

There's no reason to think anything will go wrong before 2020, since the spacecraft remains in good health despite its advanced age. But the mission team knows there are no guarantees.

"Something could break. That's what you can't predict — the random failure," Stone said. "So far, we've been lucky. There haven't been any catastrophic random failures."





## USS HELEN PAWLOWSKI NCC-8494 CREW ROSTER

<u>NAME</u>	<u>RANK</u>	<u>SSC #</u>	<u>DEPARTMENT</u>	<u>POSITION</u>
DYL, ANGELA	PO2	55185	MEDICAL	NURSE
DYL, BOBBY	PO2	55186	SECURITY	SECURITY TECH
DYL, BRIAN A.	PO2	55184	SCIENCE	OCEANOGRAPHER
DYL, CAROL A.	CDR	67308	MEDICAL	CHIEF MEDICAL OFFICER/XO
DYL, DANIEL	PO3	55174	SECURITY	SECURITY TECH
DYL, ELLEN	PO2	55181	SUPPORT SERVICES	MISCELLANEOUS SERVICES TECH
DYL, ERIC	PO2	55178	SECURITY	SECURITY TECH
DYL, HANNAH	CCR	69309	SUPPORT SERVICES	MISCELLANEOUS SERVICES TECH
DYL, KALOBÉ	PO3	55175	MEDICAL	MEDICAL TECH
DYL, KYLE	CRA	56684	MEDICAL	MEDICAL TECH
DYL, LANCE	PO2	55176	SCIENCE	COMPUTER SCIENCES
DYL, MATTHEW	PO2	55179	MEDICAL	XENOMEDICINE TECH
DYL, MOLLY	CRA	55176	MEDICAL	MEDICAL TECH
DYL, PATRICK	PO2	55177	SUPPORT SERVICES	COMMISSARY TECH
DYL, PATTY	PO3	56527	SUPPORT SERVICES	COMMISSARY TECH
DYL, PAUL C.	RADM	22241	COMMAND	COMMANDING OFFICER
DYL, PAUL G.	LCPL	67307	MARINES	HEAVY WEAPONS-RIFLEMAN
DYL, REBECCA	PO2	55173	MEDICAL	MEDICAL TECH
DYL, ROBERT JR	PO2	55170	ENGINEERING	SHIP FITTING
DYL, ROBERT SR	PO2	55182	SCIENCE	COMPUTER SCIENCE TECH
DYL, SANDRA L.	PO2	55183	MEDICAL	NURSE
DYL, TIMMOTHY	PO2	55180	SUPPORT SERVICES	MISCELLANEOUS SERVICES TECH
DYL, VICKIE	PO2	55171	MEDICAL	NURSE
DYL, ZACKERY	CRR	68205	SUPPORT SERVICES	MISCELLANEOUS SERVICES TECH
FIKES, ELIZABETH	CRR	67809	MEDICAL	MEDICAL TECH
FIKES, HEATHER M.	ENS	23493	DIPLOMATIC CORPS	CHIEF DIPLOMATIC CORPS OFFICER
KIRK, DOUGLAS	2LT	69835	MARINES	MARINE STRIKE GROUP XO
KRAATZ, JAMES	ENS	51764	SCIENCE	SCIENCE TECH
KRAATZ, JEFFERY	ENS	51765	SECURITY	SECURITY TECH
KRAATZ, LAURA	ENS	51766	MEDICAL	MEDICAL TECH
KRAATZ, LLOYD	ENS	51763	ENGINEERING	ENGINEERING TECH
KRAATZ, MADONNA	CMDR	51762	COMMAND	FINANCE OFFICER
KRAATZ, MEGAN	ENS	51767	SCIENCE	SCIENCE TECH

<u>NAME</u>	<u>RANK</u>	<u>SSC #</u>	<u>DEPARTMENT</u>	<u>POSITION</u>
KRAATZ, TANYA	ENS	65919	MEDICAL	MEDICAL TECH
LLOYD, JESSICA	ENS	69654	MEDICAL	DOCTOR
MCCARTHY, MICHAEL	LCPL	55172	MARINES	MEDIC
MILLER, DAVID A.	ADM	12730	MEDICAL	DOCTOR
MOGILKA, CARL	PO3	71050	ENGINEERING	
MOGILKA, FREDDY JR	PFC	69872	MARINES	LIGHT WEAPONS-RIFLEMAN
MOGILKA, FREDDY	PO3	69870	SUPPORT SERVICES	QUARTERMASTER TECH
MOGILKA, JESSICA	PO3	71054	MEDICAL	
MOGILKA, JOHN	PO3	71053	SCIENCE	
MOGILKA, KYLE	CRM	71051	MARINES	
MOGILKA, PATRICIA	PO3	69874	SUPPORT SERVICES	MISCELLANEOUS SUPPORT TECH
MOGILKA, PAUL	PO3	71052	MARINES	
MOGILKA, ROSALIE	PO3	69871	SUPPORT SERVICES	MISCELLANEOUS SUPPORT TECH
MOGILKA, ROSE	PO3	71055	SUPPORT SERVICES	
NELSON, BRANDIE	PO3	67694	MEDICAL	MEDICAL TECH
NELSON, HEATHER	PO3	67695	MEDICAL	MEDICAL TECH
NELSON, JAMES E.	LTJG	67692	SECURITY	CHIEF SECURITY OFFICER
NELSON, KAYLA	CRMN	67696	MEDICAL	MEDICAL TECH
NELSON, MELONY	ENS	67693	MEDICAL	SURGICAL NURSE
NELSON, PEARSON	CRR	67697	SECURITY	SECURITY TECH
PAWLOWSKI, IAN	ENS	51761	SCIENCE	SCIENCE TECH
PAWLOWSKI, LESLIE	ENS	60584	MEDICAL	MEDICAL TECH
PAWLOWSKI, TERANCE	ENS	51760	SCIENCE	SCIENCE TECH
PAWLOWSKI, TIMOTHY	ENS	46295	SCIENCE	SCIENCE TECH
PEFFER, PAUL	PO3	PEND	SUPPORT SERVICES	QUARTERMASTER TECH
PEFFER, ALISHA	PO3	PEND	SUPPORT SERVICES	QUARTERMASTER TECH
PHILLIPS, CASSANDRA E.	ENS	23492	SUPPORT SERVICES	MISCELLANEOUS SERVICES TECH
PHILLIPS CHRISTOPHER	CRR	69540	MEDICAL	MEDICAL TECH
PHILLIPS, SAM	2LT	67808	MARINES	MARINE STRIKE GROUP OIC
PHILLIPS, STEPHONIE	CRR	68198	MEDICAL	MEDICAL TECH
REYNOLDS, EDDIE	CRR	67763	SECURITY	SECURITY TECH
REYNOLDS, EMILY	CRR	67760	MEDICAL	MEDICAL TECH
REYNOLDS, GARY	ENS	67762	ENGINEERING	CHIEF ENGINEERING OFFICER
REYNOLDS, JESSICA D.	LTJG	23494	SUPPORT SERVICES	CHIEF SUPPORT SERVICES OFFICER
REYNOLDS, XANDER	CRR	67761	SECURITY	SECURITY TECH
RICHARDS, AMY	PO3	55168	MEDICAL	MEDICAL TECH



<u>NAME</u>	<u>RANK</u>	<u>SSC #</u>	<u>DEPARTMENT</u>	<u>POSITION</u>
RICHARDS, BETHANY	PO3	55167	MEDICAL	MEDICAL TECH
RICHARDS, DAVID	LCPL	55169	MARINES	LIGHT WEAPONS-RIFLEMAN
RICHARDS, JOEL	PO2	55166	SUPPORT SERVICES	MISCELLANEOUS SERVICES TECH
RICHARDS, RACHEL L.	PO1	55165	SUPPORT SERVICES	COMMISSARY TECH
BRADY STAPLES	CRR	69965	SECURITY	SECURITY TECH
CARLTON STAPLES	PO3	69964	SECURITY	SECURITY TECH
KATTIE STAPLES	ENS	69963	SCIENCE	CHIEF SCIENCE OFFICER
WALKER, ASHLEY R.	LTJG	67309	COMMUNICATIONS	CHIEF COMMUNICATIONS OFFICER
YOUNG, CERIA	CRR	67800	MEDICAL	MEDICAL TECH
YOUNG, CHRISTINE R.	ENS	23495	MEDICAL	MEDICAL TECH
YOUNG, NATALIE	CRR	67802	MEDICAL	MEDICAL TECH
YOUNG, WILLIAM	PO3	67801	SECURITY	SECURITY TECH
<b>TOTAL MEMBERS ASSIGNED</b>	<b>80</b>			



## Warp speed, Scotty: Faster than light drives a reality? Cont.

*Continued From Page 16*

think tank devoted to making Earth what "Star Trek" would call a "warp capable civilization" within a century.

The first step toward a functional warp drive is to prove that a "warp bubble" is even possible, and that it can be artificially created.

That's exactly what physicist Harold "Sonny" White and a team of researchers at NASA's Johnson Space Center in Texas are doing right now.

### NASA's warp drive project

According to Alcubierre's theory, one could create a warp bubble by applying negative energy, or energy created in a vacuum. This process relies on the Casimir effect, which states that a vacuum is not actually a void; instead, a vacuum is actually full of fluctuating electromagnetic waves. Distorting these waves creates nega-

tive energy, which possibly distorts space-time, creating a warp bubble. To see if space-time distortion has occurred in a lab experiment, the researchers shine two highly targeted lasers: one through the site of the vacuum and one through regular space. The researchers will then compare the two beams, and if the wavelength of the one going through the vacuum is lengthened, i.e. red shifted, in any way, they'll know that it passed through a warp bubble.

White and his team have been at work for a few months now, but they have yet to get a satisfactory reading. The problem is that the field of negative energy is so small, the laser so precise, that even the smallest seismic motion of the earth can throw off the results.

When we talked to White, he was in the process of moving the test equipment to a building on the Johnson Space Center campus that was origi-

nally built for the Apollo space program. "The lab is seismically isolated, so the whole floor can be floated," White told TechNewsDaily. "But the system hadn't been [activated] for a while so part of the process was, we had the system inspected and tested."

White is now working on recalibrating the laser for the new location. He wouldn't speculate on when his team could expect conclusive data, nor how long until fully actuated warp travel might be possible, but he remains convinced that it's only a matter of time.

"The bottom line is, nature can do it," said White. "So the salient question is, 'can we?'"



## The Engineer's of Starfleet: CDR Montgomery Scott By StarTrek.com

### STARFLEET HISTORICAL FILE: Scott, Montgomery "Scotty"

**Mid-level Biography Brief Mode**  
**Final Rank:** Captain

**Serial Number:** SE-197-54T

**Year of birth:** 2222

**Education:** Starfleet Academy,  
2240-44

**Marital status:** Single

#### Starfleet Career Summary

2242 – As ensign still enrolled at Academy, began first starship posting

2264 – As lieutenant commander, became chief engineer under Capt. James T. Kirk, *U.S.S. Enterprise*

2269-71 – Promoted to commander, oversaw refit of *Enterprise* at Earth

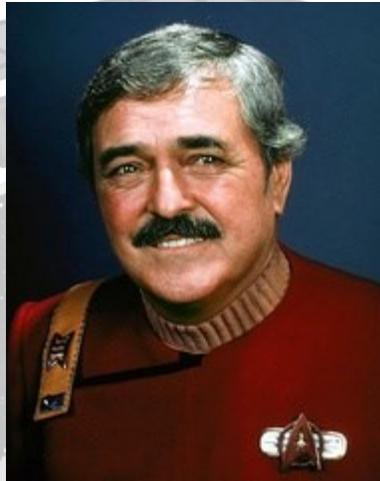
2285 – Promoted to captain, oversaw test of transwarp drive for *U.S.S. Excelsior* under Capt. Styles

2286 – Tried but cleared of wrongdoing in theft of *U.S.S. Enterprise* before UFP Council

2293 – Scheduled retirement but called into service for Khitomer peace mission; witnessed christening of *U.S.S. Enterprise NCC-1701-B* and death of Kirk

2294 – Presumed lost in *U.S.S. Jenolen* upon retirement en route to Norpin Colony

2369 – Rescued from 75-year transporter loop aboard downed *Jenolen*, left to roam on his own with *U.S.S.*



**James Doohan  
as Captain Montgomery Scott**



*Enterprise-D* shuttlecraft *Goddard Scott*, known as "Scotty" as well as "the miracle worker" to his longtime comrades James T. Kirk and crew, was the chief engineer aboard the original *U.S.S. Enterprise* and its successor craft who resurfaced 75 years after his presumed loss en route to the Norpin Colony in 2369 — perhaps his biggest miracle of all. Bullish on his Scottish ancestry, he wears cere-

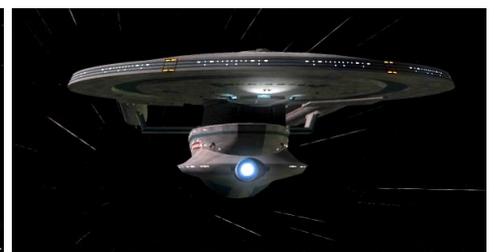
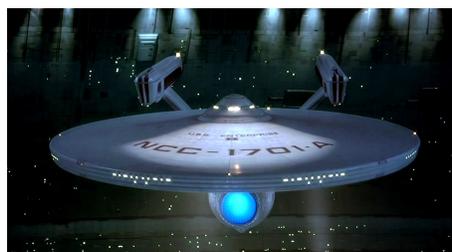
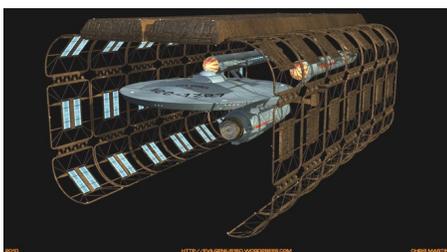
monial kilts with his dress uniform, plays the bagpipes and is renowned for his love of Scotch and his beverage collection from all parts of the galaxy.

Once calling himself "an old Aberdeen pub-crawler," Scott began active service in Starfleet in 2242, midway through the Academy, and served on a total of 11 ships — including a stint as engineering advisor on the asteroid freight run from planet Deneva. Kirk's original *U.S.S. Enterprise* was his first posting as chief engineer beginning in 2264, and his engineering feats more than once saved that starship. He returned to oversee the major refits of the ship in 2269-71, its successor the *NCC-1701-A* in 2286, and the short-lived transwarp engines tested on the prototype *U.S.S. Excelsior* a year earlier.

Scotty had bought a boat in anticipation of his retirement three months after the Khitomer peace conference in 2293, but Kirk persuaded him instead to come back to active duty. On hand for the ceremonial christening of the *U.S.S. Enterprise-B*, he helped save the newly launched starship from destruction by the Nexus temporal ribbon and save El-Aurian refugees, witnessing Kirk's apparent death in the process.

He finally did retire the next year at the age of 72, after 52 years in Starfleet, but for years was presumed lost with his courier ship *U.S.S. Jenolen* en route to the Norpin Colony, his new home. Not until 2369 was it discovered he was the only survivor of the ship's crash on the exterior of a Dyson Sphere, kept alive only as a

*Continued on Page 24*

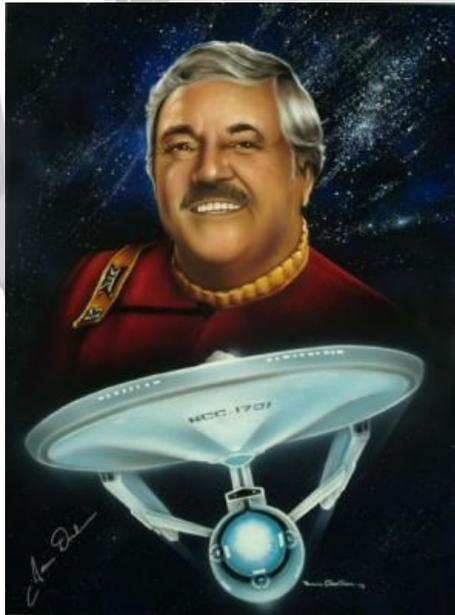


# Engineer's of Starfleet Cont.

Continued From Page 23

transporter beaming loop until, ironically, he was rescued by an away team from the *U.S.S. Enterprise-D* — so disoriented that he thought Kirk had come to rescue him. After trading barbs and quips with Chief Engineer Geordi La Forge and helping to save that *Enterprise*, he received a permanently "loaned" shuttlecraft, the *Godard*, from Captain Jean-Luc Picard and set off to roam the galaxy.

Although Scotty was never married, he became involved with fellow crew member Mira Romaine in 2269 until she was transferred to Memory Alpha soon afterward. In later years Uhura expressed an interest in romance, but they never got together seriously.



## R1 Summit 2013 Review

### By LCPL Paul G. Dyl



This article is a summary of the Region One Summit 2013 from the view point of a 14 year old teenager.

Let me first divulge that this was my first summit and first activity outside from the chapter.

Our day started with us getting up on Friday morning at about 6:00 a.m. and my father and I packed the car up with our bags and of course dad's laptop computer.

The route brought us to Charlotte, North Carolina and down through South Carolina and then back up again into North Carolina. It was not a bad ride, a matter of fact once we reached the mountains, I was amazed of the views. This was my first time being in the mountains and I have only seen views like this on TV.

We reached the summit hotel at about 3:00 pm for a total car ride of about 8 hours. The hotel was nice, and the staff was friendly. We checked in and went to our room.

The room was nice, it had a small cooking area with a refrigerator and a living room area with a pull out bed. There was also a separate bedroom and I don't have to tell you who had that room and who had the sofa bed!

After getting cleaned up we went down and checked in. The area was

nice and the pool looked great. Everyone at the check-in table was very friendly. My dad introduced me to some of the regional members who where already checked-in. I met the 3rd Battalion OIC for the First Brigade, COL TJ Allen. We talked and exchanged jokes at each other. With me being 14, he was very friendly and listened to what I was saying, and those who know me, I can talk and talk.

The Marines hosted a pizza dinner by the pool side that first day. Again everything was great and I was able to meet more Marines. As a Correspondence Chapter meeting more Marines is not as easy as meeting chapters. Most of our interaction in on the computer or game console.

I was asked to be part of the Honor Guard. I will have to say I was nervous. My dad went over some basics with me ahead of time and during the practice everything went great, I did step off on the right foot a few times but TJ joked about putting his boot on my backside if I did it again. Well the Honor Guard took place and everything went great. Next year I want to do it again..

Open ceremonies took place and that too was ok. They showed some videos that some of the chapters made and I tell you what, they were all good, but he chapter from Virginia,

the USS Heimdal was so funny, there were people who were watching and laughing so hard that they had water in their eyes.

Saturday was the long day. That morning was the Marine Muster. TJ talked to the few of us that were there and went over some information. I think the only two disappointments I had were the lack of kids my age. It would have been nice to have kids my age to talk to and relate to vs just being adults. The other is more Marines. I was hoping to see and meet more Marines. The ones I met again were fantastic, my expectation was there would be a lot more present.

My next key event was the banquet that Saturday night. Many dressed up and took pictures. I was able to meet the previous Fleet Admiral Les Rickard and the current Fleet Admiral Dave Blaser.

The meal was good but afterwards I went back to the room as the dancing did not interest me.

Sunday was the closing ceremony but we left early because of bad weather was forecasted.

The only issue I will say I did not like was the lack of a strong internet service at the hotel. That would be my largest complaint.

But I will tell you, I will be going back in 2014!



Above: Father and son receive R1 Commendations for participation in the Honor Guard.



Left: RADM Paul Dyl receives the Unit Commendation Certificate.

Right: The Honor Guard during the opening ceremonies with LCPL Paul Dyl in the front.

# STARFLEET International Conference 2013

It is an honor and a privilege to personally invite you to the STARFLEET International Conference 2013, to be held at the beautiful and luxurious MCM Elegante Hotel in the heart of Dallas, Texas on August 1-4, 2013. We have a lot of surprises in store for those in attendance, in addition to all of the wonderful things you've come to expect from an International Conference!

The theme for this IC is "The Year of the Phoenix", as 2012 is supposed to be the year the world comes to an end. From the ashes, the phoenix will arise, reborn. As Gene Roddenberry was often referred to as the Great Bird of the Galaxy (which was also referred to in the *Star Trek: New Frontier* books by Peter David) and the Phoenix was the name of Zefram Cochrane's ship in *Star Trek: First Contact*, we felt it would be a fitting theme for this 2013's International Conference.

Information will be added to the website as it becomes available, and we strongly encourage you to keep checking with us as 2013 approaches — we'll be posting some very exciting information between now and then.

In the meantime, if you are planning on attending IC2013, we suggest that you take this opportunity to lock in the early registration rates by printing your information on the downloadable registration form and returning it to us with your full payment to the address provided below:

IC 2013  
STARFLEET  
P.O. BOX 1885  
Round Rock, TX  
78680-1885





# Region One Summit 2014

Greetings Region One,

I would like to take this time to update everyone on the Region One Summit. It will be again in Pigeon Forge at the Main Stay Suites. The dates are May 16-18, Mainstay Suites, Pigeon Forge, TN. Link to R1 Summit page: <http://regiononesummit.webs.com/>

Link to Mainstay Suites: <http://www.mainstaypigeonforge.com/>

Link to Registration page: <http://2014sfir1.eventbrite.com/>

At this moment... rates are as followed until Jan 3, 2014

Summit registration: \$25 Adult \$12 Child

Banquet rates are as followed until May 4, 2014.

Adult: \$28

Child: \$18

Hotel room prices: (remember to call Mainstays hotel directly and ask for the Starfleet discount)

1-888-880-5207

Friday - \$89

Saturday - \$89

Sunday - \$79

Monday \$79

We will be have a couple of new events along with the time tested summit regular events. Besides the usual panels, gaming, banquet, General Session, dance, scavenger hunt, CO/XO Challenge and duck race, events that will be coming back from popular demand will be the model contest, costume contest, chocolate party and the video contest. More to follow.

Speaking of charity, ours will be the Wounded Warrior Project. If you have some charity auction items to donate, please let me know.

The banquet menu will be the same as last years. (err once I remember what we had!!!)

If it becomes possible, we might have a special guests. More on this later.

Now what we need from you are some volunteers to help during the summit. We need people for the Registration table, helpers, and judges.

We are now taking those who want to do a panel. So if you are thinking about wanting to do a panel, now is he time to let us know.

Please cheek the website for changes and updates. Start saving now and join us for fun!

R1 Summit 2014 Chair

Vice Admiral Warren Price, CO, USS Providence NCC-71796

R1 Historian <http://sites.beyondweb.com/r1-historian/>, E-Mail [wormmy@aeneas.net](mailto:wormmy@aeneas.net)

Ships Web Page -----><http://theussprovidence.org/Providence.htm>



CHAPTER : USS HELEN PAWLOWSKI

REPORT FOR : May, 2013

SUBMITTER : RADM Paul Dyl

SUBMITTED : 05/28/2013

ADDRESS : 209 E Smith St

CITY : Whiteville

STATE : North Carolina

ZIP/POSTAL : 28472

COUNTRY : United States

PHONE : 910-918-0984

CHAPTER TYPE : CORRESPONDENCE

REGISTRATION : NCC 8494

CO : RADM Paul Dyl

CLASS : Lynx

XO : CMDR Carol Dyl

NEWSLETTER : THE GUARDIAN

PUBLICATION DATE : 2013-05-01

**FLEET MEMBERS**

12730	ADM	MILLER, DAVID A.	01/01/2014
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69871	PO3	MOGILKA, ROSALIE	10/20/2013
69872	PVT	MOGILKA, FREDDY JR	10/20/2013
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69965	CRR	STAPLES, BRADY	11/09/2013



70078	PO3	REYNOLDS, REBECCA J.	02/04/2014
99998	PO3	PEFFER, ALESHA	12/07/2013
99999	PO3	PEFFER, LENAORD P.	12/07/2013

**ACADEMY INFO**

<b>David Richards</b> Infantry	IN-152	HONORS	05/02/2013
<b>Paul Dyl</b> Leadership Development	LD-201	DISTINCTION	05/02/2013
<b>SFMC Awards</b> Leadership Device with Gold Wreath		Awarded	05/02/2013

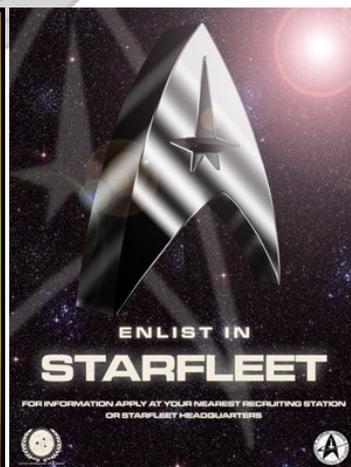
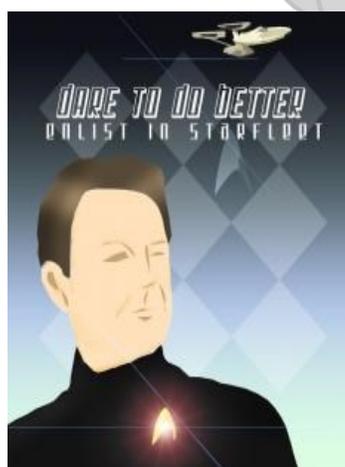
**OTHER INFO**

MEETING DATE : 2013-05-01

PROMOTIONS : None

- ACTIVITIES :
- CO attended the R1 Summit with one other crewmember.
  - CO and Son participated in the Honor Guard at the R1 Summit
  - Chapter won Best bi-monthly Newsletter for R1 2012
  - Four separate groups of members attend ST:ID premier
  - Several of the crewmembers got together and held an all night Modern Ware gaming session.
  - Submitted 28 Campbell Soup Labels for Education
  - Made several contacts for possible new members
  - Departments that are communicating with RDC Counterparts are: Science, Security, Engineering
  - Contest amongst the Marines over the completion of MOSC qualifications still continues
  - Plans for a 4th of July gathering is being worked out

COMMENTS : Thank you to all those at the Region and Fleet level who have worked hard to make this adventure as enjoyable as possible.



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 SUBMITTER : RADM Paul Dyl  
 ADDRESS : 209 E Smith St  
 CITY : Whiteville  
 ZIP/POSTAL : 28472  
 PHONE : 910-918-0984  
 CHAPTER TYPE : CORRESPONDENCE  
 CO : RADM Paul Dyl  
 XO : CMDR Carol Dyl  
 NEWSLETTER : THE GUARDIAN

REPORT FOR : Jun, 2013  
 SUBMITTED : 06/29/2013  
 STATE : North Carolina  
 COUNTRY : United States  
 REGISTRATION : NCC 8494  
 CLASS : Lynx  
 PUBLICATION DATE : 2013-05-01

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70078

PO3

REYNOLDS, REBECCA J.

02/04/2014

**ACADEMY INFO****David Miller MD****Aerospace**

AE-120 HONORS 06/20/2013

AE-110 HONORS 06/20/2013

**Armor**

AR-100 PASS 06/18/2013

AR-110 HONORS 06/19/2013

AR-120 HONORS 06/19/2013

AR-221 HONORS 06/21/2013

AR-201 DISTINCTION 06/21/2013

AR-231 DISTINCTION 06/22/2013

AR-241 HONORS 06/23/2013

AR-251 DISTINCTION 06/27/2013

AR-261 DISTINCTION 06/27/2013

**Infantry**

IN-120 DISTINCTION 06/22/2013

IN-151 DISTINCTION 06/23/2013

**Maritime Operations**

MO-110 DISTINCTION 06/26/2013

MO-111 DISTINCTION 06/27/2013

**Medical**

MD-110 HONORS 06/27/2013

**Professional Development**

PD-13 PASS 06/27/2013

PD-11 PASS 06/27/2013

**Special Operations**

SO-13 DISTINCTION 06/21/2013

SO-21 PASS 06/21/2013

**Xeno-Studies - Borg**

XB-101 DISTINCTION 06/26/2013

**Xeno-Studies - Jem'Hadar**

XJ-101 DISTINCTION 06/24/2013

**Xeno-Studies - Klingon**

XK-101 PASS 06/25/2013

XK-111 DISTINCTION 06/26/2013

XK-121 PASS 06/28/2013



# 60 Billion Alien Planets Could Support Life, Study Suggests

By [www.space.com](http://www.space.com)

Though only about dozen potentially habitable exoplanets have been detected so far, scientists say the universe should be teeming with alien worlds that could support plant life. The Milky Way alone may host 60 billion such planets around faint red dwarf stars, a new estimate suggests.

Based on data from NASA's planet-hunting Kepler spacecraft, scientists have predicted that there should be one Earth-size planet in the habitable zone of each red dwarf, the most common type of star. But a group of researchers has now doubled that estimate after considering how cloud cover might help an alien planet support life.

The habitable zone is defined as the region where a planet has the right temperature to keep liquid water on its surface, thought to be a requirement for life as we know it. If a planet is too far from its star, its water freezes; too close, water vaporizes. Since red dwarfs are dimmer and cooler than our sun, their habitable zone is much cozier than our solar system's.

"If you're orbiting around a low-mass or dwarf star, you have to orbit about once a month, once every two months to receive the same amount of sunlight that we receive from the sun," explained another study author, Nicolas Cowan, a post-doctoral fellow at Northwestern University.

With such a snug orbit, a habitable planet around a red dwarf would become tidally locked, meaning it would

always have one side facing its star, much like the moon faces Earth. This side would see eternal daylight.

In the new study, the researchers used 3D simulations to model the way air and moisture would move

high altitude, and it's extremely cold up there."

The same could be true of a habitable exoplanet with a highly reflective cloud cover, the researchers say. If JWST detects a similar cold signal over the dayside of an alien world, Abbot said, "it's almost definitely from clouds, and it's a confirmation that you do have surface liquid water."

The research was detailed June 27 in the journal *Astrophysical Journal Letters*.



*An artist's impression shows how the Arches star cluster appears from deep inside the hub of our Milky Way Galaxy. A new study suggests that there are 60 billion planets in the Milky Way that support plant life. (NASA)*

over a planet tidally locked around a red dwarf. The team found that any surface water would result in water clouds. What's more, highly reflective clouds would build at the point of the star-facing side where it's always high noon. This would have a cooling effect in the inner ring of the habitable zone, meaning the planets there would be able to sustain water on their surfaces much closer to their star, the researchers say.

The findings could give scientists a new way to confirm the presence of liquid water on the surface of alien planets with the James Webb Space Telescope (JWST), a new space-based observatory scheduled for launch in 2018, the researchers say.

"If you look at Brazil or Indonesia with an infrared telescope from space, it can look cold, and that's because you're seeing the cloud deck," Cowan said. "The cloud deck is at

## STAR TREK WORD FIND

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

LEGATE

GHEMOR

GARAK

OBSIDIAN

ORDER

EMPOK

GUL

TEROK

GALOR

EVEK

MAQUIS

BADLANDS

ENTEK

DUKAT

TORA

ZIYAL

TREATY

CARDASSIANS

DEMILITARIZED

ZONE

NOR

BAJOR

# THE GUARDIAN

THE OFFICIAL NEWSLETTER OF THE  
USS HELEN PAWLOWSKI

Tardis Publications  
C/O 209 E Smith St  
Whiteville, NC 28472

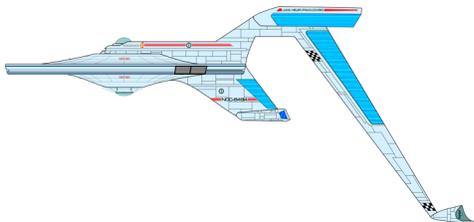


## U.S.S. HELEN PAWLOWSKI NCC-8494

USS Helen Pawlowski  
C/O 209 E smith St  
Whiteville, NC 28472  
pdl@ec.rr.com

We will be on the  
web soon!

"Our future is our past"



*The USS HELEN PAWLOWSKI NCC-8494 is a correspondence chapter of STARFLEET International. We are a Star Trek fan club that come together on a monthly basis via computer chat areas, telephone, and even video conferencing to discuss events in the Star Trek universe, whether or not your interest lie in the Classic Star Trek, Star Trek: The Next Generation, Star Trek: Deep Space Nine, Star Trek: Voyager or Star Trek: Enterprise.*

*Many of our crew enjoy going to the movies, to Star Trek and other Sci-Fi conventions. A great part of being able to experience the dream of Gene Roddenberry gives many of us the opportunity to help our community by volunteering in community projects such as the Angel Tree Project over Christmas and the US Marine Corps Toys for Tots.*

*While many volunteer to participate, others do not, but our main goal is to have FUN!*