



# **Class of 79 News**

## **September 2016**

### **Omnes Viri News**

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#### **PREZ SEZ**

Greetings Class of 1979,

Greetings 79ers!

Are you ready for some Football????

Navy Football kicks off its second season in the American Athletic Conference this Saturday with a non-conference game in Annapolis against Fordham. The 79 Tailgate Team is ready to support another great season with food and drink aplenty. Once again we are setting up three or so hours before each home game kickoff in the GOLD (Paved, Visitor side) of Navy Marine Corps Memorial Stadium Parking Lot in Spot Three which is on the outer perimeter directly behind the Anne Arundel County Courthouse Building on Rowe Blvd. Look for the Official Flag of the Class of 1979 - 79 with Bill the Goat. The custom is to bring your own drinks, chairs, and a dish to share. Bring a Midshipman if you have one!

The schedule for 2016:

September 3 vs. Fordham at Noon

September 10 vs. UConn at 1530

September 17 at Tulane, 1900

October 1 BEAT AIR FORCE @ AF, 1530

October 8 vs. Houston at 1500

October 13 NAVY Birthday – 1775

October 13 at East Carolina, 1930 (ESPN – Thursday Evening)

October 22 vs. Memphis at 1530 (Homecoming)

October 28 at USF, 1900 (ESPN2 – Friday Evening)

November 5 vs. Notre Dame at Jacksonville, 1130, CBS

November 10 MARINE CORPS Birthday - 1775

November 12 vs. Tulsa at Noon

November 26 at SMU

December 3 AAC Championship Game

December 10 Army-Navy at Baltimore, 1500, CBS

*Beat Army 15 in-a-row!!!!*

Please look at the 79er Database Excel File attached to this Newsletter and update your information as necessary by sending Kirk your updated information. Then do the same with your profile on [www.usna.com](http://www.usna.com).

It is never too soon to start thinking about the next Class Reunion – 2019 will mark our 40-Year Reunion. We are looking at dates (it will not be on the AF weekend) right now and all inputs are welcome.

I hope to see many of you at the Tailgaters!  
Go Navy!

Omnes Viri 1979, Sean

## NAVY FOOTBALL – 2016

Here is the 2016 Football schedule:

2016 FOOTBALL SCHEDULE				
Overall	Conf.	Home	Away	Neutral
0-0	0-0	0-0	0-0	0-0
Date	Opponent / Event	Location	Time / Result	
09/03/16	vs. Fordham	Annapolis, Md.	12:00 p.m.	
09/10/16	vs. UConn	Annapolis, Md.	3:30 p.m.	
09/17/16	at Tulane	New Orleans, La.	7:00 p.m.	
10/01/16	at Air Force	Colorado Springs, Colo.	3:30 p.m.	
10/08/16	vs. Houston	Annapolis, Md.	3:00 p.m.	
10/13/16	at East Carolina	Greenville, N.C.	7:30 p.m.	
10/22/16	vs. Memphis	Annapolis, Md.	3:30 p.m.	
10/29/16	at USF	Tampa, Fla.	7:00 p.m.	
11/05/16	vs. Notre Dame	Jacksonville, Fla. (EverBank Field)	11:30 a.m.	
11/12/16	vs. Tulsa	Annapolis, Md.	12:00 p.m.	
11/26/16	at SMU	Dallas, Texas	TBA	
12/03/16	AAC Championship Game	TBA	12:00 p.m.	
12/10/16	vs. Army West Point	Baltimore, Md. (M&T Bank Stadium)	3:00 p.m.	

Starts this weekend! Are you ready for some football!

## FOOTBALL TAILGATES

### '79 Tailgaters-

Is everyone ready for Navy football season? With just a couple of days to go until the home season opener, it's time to put the word out about the upcoming tailgaters.

### Home Football Games- Starts Saturday, September 3<sup>rd</sup>

Our tailgate area remains the same for this season. We are located in spot #3 on the Gold Side near the Courthouse. Kick-off for the home games is a bit different this year with two games at Noon, one at 3:00pm and the remaining two at 3:30pm. We usually start setting up for the class tailgater around 9:00 am for the Noon kick-offs and around 11am for games with a kick-off at 3:30pm. We should have a minimum of 3 tents (Jackson, Cate, Gerheiser; Anyone else get a Christmas gift?) set up for the food area. If you have a table, please bring it with you. We usually have 3-4 tables for food (sometimes we need more) and any extras can be used back on the walking path for dining. There are 1-2 generators for crock

pots and warming trays. Please remember to bring your own chairs, drinks, and at least one dish (appetizer, main entree, side or dessert) to share.

Here are the themes for the 2016 season:

**Sept 3<sup>rd</sup> vs Fordham (Noon kick-off)-** Breakfast of AAC Champions- kick-off to a new season! Bring your favorite breakfast casserole, donuts or anything to share. We'll keep the tailgater up for after the game. Traffic always takes a while to break so we will have our grill for those that want to cook up hamburger and/or hot dogs after the game. Bring a munchie or dessert to share. I hope you plan to stick around since I won't see you before the game ('76 reunion – your firsties!)

**Sept 10<sup>th</sup> vs UConn (3:30) – Mexican:** a crowd favorite! We'll bring the margarita machine for those of you that want to make frozen margaritas. Don't forget extra ice and plenty of tequila!

**Oct 8<sup>th</sup> vs Houston (3:00) - Texas Barbecue** with Baby Guinness! Ribs, pulled pork/beef or any other favorite. Don't forget beans, slaw and sides. Kahlua and Bailey's for the Baby Guinness.

**Oct 22<sup>nd</sup> vs Memphis (3:30) - 9<sup>th</sup> Annual Chili Cook-Off!** Class competition on! Moved up a game due to early kick-off on final home game.

**Nov 12<sup>th</sup> vs Tulsa (Noon) - Pancakes & PJ's** (PJ's optional). Jean Tobey has offered to bring 1-2 electric griddles. Plan to stay after the game for more tailgating!

Remember that you don't have to stay with the theme. It only serves as a guideline. For example, Chuck Dixon's Amaretto Cake goes with all themes and is mandatory at every tailgater. Any dish, dessert and/or shot is welcome!

### Home Parking Info from NAAA

Season tickets have been mailed out. If you purchased perimeter parking passes, it should be included with your game tickets. Call NAAA if there is an issue.

### Navy vs Army (M&T Stadium/Baltimore)

#### December 10th

Game kick-off is 3pm. Information regarding the tailgater will be sent at a later date.

### Future '79 Road Trips

**Navy vs Tulane-** plans are set for New Orleans--what better place to tailgate! Have a large group of classmates, spouses and friends attending. Class Dinner is planned for Friday night. If you plan to attend and haven't contacted me, please email asap to get the latest information.

**Navy vs Notre Dame-** November 5, 2016 in Jacksonville. Mary Ellen Doyle is taking the lead. Please contact her for information. (From Kirk: See the info on the Navy-Notre Dame Golf Tournament later in this e-mail.)

**Navy vs Hawaii-** September 1, 2018 in Honolulu. This is a definite road trip for me! Will you plan to go?

**Navy vs Notre Dame-** October 27, 2018 in San Diego. An excuse to head to the west coast!

Looking forward to seeing everyone and catching up after the long off-season. Keep positive thoughts for a dry, cool tailgating season. I'll keep you updated with any changes and/or additions to this email. Feel free to forward this email on to any fellow 79er's. Have them email me to be added to the group list. If you have any changes or preferences in the email I use for you, please let me know to make the changes.

Go Navy!

~Valerie

Now that I'm back in Tidewater, I'm looking forward seeing everyone at the tailgates! I'm driving up for the UCONN and Memphis games. See you all there! GO NAVY!

### NAVY-TULANE GAME

Valerie Gerheiser is coordinating a 79er visit to New Orleans and the French Quarter for the Navy Tulane game on Saturday September 17<sup>th</sup>. In the group of 26 are:

- Sean & Janet Cate- 2
- Mike & MaryEllen Doyle- 4
- Fred & Valerie Gerheiser- 2
- Craig & Tami Grabrowsky- 2
- Nat & Debbie Green- 2
- Bill & BJ Jones-6
- Tom & Kathy McLernon- 2
- Kirk & Sherrill Michealson- 2
- Pete & Leanore Parsons- 4

Valerie found a hotel for our home base right in the French Quarter behind Jackson Square. Very convenient location. Hotel is Bourbon Orleans at 717 Orleans St.

This should be a great time! Go Navy! Beat Tulane!

### HARRIS '78: "We Must Work Together"



As the U.S. launches strikes in Syria, Iraq, Afghanistan and Libya, waves of violence in Asia-Pacific countries with large Muslim populations show that the region could be ISIS's next stronghold. U.S. Pacific Command commander ADM Harry Harris '78, USN, said the region's countries [would need to work together](#) to stop ISIS from growing.

## COULD USNA LOSE 10% OF ITS LAND?



The Union of Concerned Scientists recently reviewed the impacts of rising seas on 18 military installations and said that the Naval Academy stands to [lose 10 percent of its land this century](#), almost 40 percent within a highest-flooding scenario and experience between 4 and 6 1/2 feet of sea level rise by 2100.

## RAYTHEON: USNA STEM



The rising 10th graders at the Naval Academy's Summer STEM (Science, Technology, Engineering and Mathematics) program enjoyed a keynote presentation from a very special guest, CAPT Mick Outten, USN (Ret.), technical director for Raytheon's DDG 1000-class destroyer program. [Here's what the students had to say about the experience.](#)

## SAN DIEGO SACC: 79ers

As everyone knows, I support USNA's Alumni Association volunteering at their quarterly Service Academy Career Conferences (job fairs for Service Academy graduates). At these career conferences, the five Service Academy Alumni Associations and Association of Graduates provide job opportunities with companies looking for junior officers getting out, mid-career grads looking for a change, and retirees looking

for jobs after the military. They also invite several universities for grads to talk and learn about education opportunities through company tuition reimbursement programs and the GI Bill. It is really a good alumni benefit.

I attended SACCs twice as a candidate and received my first job from my first SACC. Then knowing the quality of the candidates, when I became Head of Military Recruiting at Capital One, I changed my recruiting strategy eliminating the 3<sup>rd</sup> party recruiters (because we had to pay them 1/3 of the candidates first year salary) to the SACCs as my foundation – I reduced my cost per hire by 75%. When I moved back to defense consulting in 2003, I started volunteering with the USNAAA stuffing nametags. After volunteering for 14 years, I have moved up to “Head Gopher” (my term) supporting companies and candidates. For the companies, I answer their questions and provide support where needed. For the candidates, I present the “How to Work the SACC Job Fair” brief the night before the job fair setting expectations and providing recommendations to them, and I offer to review resumes (for free) if they are interested – I have reviewed a few resumes in my career. 😊

If your company is not coming to the 4 SACCs, I recommend you have your military recruiting leads contact Michelle Mazanec (wife of Warren Mazanec '84 and mother of Warren Jr '18) at the USNA Alumni Association (or contact me and I will do an electronic introduction; the website is <https://sacc-jobfair.com/default.aspx>). The four SACCs are:

- March: Savannah '17 and Jacksonville in '18 and beyond
- May/June: DC in Crystal City
- August: San Diego
- November: San Antonio (considering Dallas '20 and beyond)



We had our largest DC SACC last May with the most number of vendors and candidates, and our largest SACC outside DC with the San Diego SACC. We are growing! If you are not involved, I recommend getting involved!

This past San Diego SACC was good for me personally as I had the opportunity to get together with 4 classmates: 2 I knew previously and 2 I met for the first time.

As I was flying to San Diego, I saw a Facebook post from Bill Meader that he was back in the states in his home town of San Diego. I hadn't seen Bill since the last USNA/USMA/USFA 79er golf tournament in northern VA I participated in the late 2000's. He took me to old town and we had some great Mexican food in Old Town. It was a great time catching up!



Then after the candidate seminars on Thursday, the San Diego Alumni Chapter hosted a social at the sports bar in the hotel. I had the opportunity to connect with John Rendine. John and I hadn't seen each other since boat school. He had just retired from SAIC and was attending the seminars to see "what if" he wanting to work more. It was great catching up!



Then on Friday during the job fair I had the chance to meet two classmates for the first time. Emilio Abordo was there with his company, first time attending General Atomics.



Then Friday afternoon I met Joseph Padula, who was attending as a candidate.



It's always great catching up with classmates. If you are in the San Antonio area while I'm there for the SACC 16-18 November, please let me know!

## [NAVY-NOTRE DAME GOLF TOURNEY](#)

Thursday, 3 November 2016 with morning and afternoon tee times at the Atlantic Beach Country Club. Supported by the Jacksonville Jaguars and the USNA Alumni Association and Foundation.



Join your fellow alumni for a golf outing at the beautiful Atlantic Beach Country Club. Open to Navy, Notre Dame alumni and their guests, this is sure to be a fun-filled and competitive day in Jacksonville, FL on Thursday, 3 November 2016.

This is a fantastic opportunity to share time with classmates, fellow alumni, and football opponents—if they dare. Our venue for this outing, The Atlantic Beach Country Club, will host the WEB.COM Tour Championship Professional Golf Event featured on the Golf Channel during the week of 3-9 October 2016. If you watch this WEB.COM Tournament, you have a chance to preview the championship course prior to playing it. We have invited visiting and local Notre Dame alumni to participate, so register early in order to save your spot.

Our current format is a group of morning and afternoon tee times, which will offer more chances for people to participate in the golf outing and also attend other sponsored or class events. If we exceed 90 golfers, we may move to one shotgun start at 1200. If you sign up for a morning or late afternoon

tee time and cannot be flexible should the format change, you will be able to let us know on the registration website.

Buy mulligans and raffle tickets....raffle includes footballs signed by Roger Staubach, tailgate and tickets to the Army Navy game and tailgate tickets to the Navy ND game just to name a few!

I am looking for Hole sponsors as well so if you have a business or would just like to see your name on a sign give me a call and leave a message.

***Sign up now! Registration closes at 100 golfers or on 15 October 2016.***

Register at: <http://www.usna.com/events/nd-golf-tournament-information>. Login is required. If you have never registered on usna.com or have forgotten your login information, please contact: [onlinecommunity@usna.com](mailto:onlinecommunity@usna.com). If you experience further problems, please contact: [events@usna.com](mailto:events@usna.com).

For additional information or questions contact: CAPT Scott Bethmann, SC, USN (Ret) [sb80beatarmy@bellsouth.net](mailto:sb80beatarmy@bellsouth.net) or 904-955-1303 and leave a message.

Thanks for your help on this one!

Best,

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## [OSPREY](#)

**Osprey takes to the sky with 3-D printed critical parts**

By: Meghann Myers, August 1, 2016

3-D printed parts have been used in Navy aircraft for years, but they've been mostly structural, not the safety parts that could mean the difference between flying and crashing.

That was until Friday, when Naval Air Systems Command held its first flight demonstration of an aircraft — a MV-22 Osprey — with a 3-D printed, metal link and fitting assembly for the engine housing.

"The flight went great," said MV-22 pilot Marine Maj. Travis Stephenson said in a Navy release. "I never would have known that we had anything different onboard."

While it's an Air Force and Marine Corps vertical-lift aircraft now, the Navy has tapped the Osprey as its next carrier on-board delivery vehicle in the 2020s.

The military has dabbled in 3-D printing since the early 1990s, making plastic aircraft flight deck tabletop models and plastic models of medical tools. Critical parts are a new addition.

The process, also known as additive manufacturing, uses plastic, metal or other materials to fashion objects from detailed plans uploaded to a computer. With more facilities and better designs and technology, it could one day allow maintainers to quickly build their own parts rather than having to rely on the parts inventory in the supply system.

The service owns some of its own printers, but, NAVAIR's boss said in the release, in the future will probably contract for a lot of its 3-D printing needs.

"Where I believe we can 'lead' industry is in the development of the AM 'digital thread,' from initial design tools all the way to the flight line — securely maintained and managed through the life of an aircraft program," Vice Adm. Paul Grosklags said.

The parts in the recent test were printed at Naval Air Warfare Center Aircraft Division

at Joint Base McGuire-Dix-Lakehurst, New Jersey, where the Navy has worked with Penn State Applied Research Laboratory to make non-critical Osprey parts.

"The flight today is a great first step toward using AM wherever and whenever we need to. It will revolutionize how we repair our aircraft and develop and field new capabilities — AM is a game changer," said Liz McMichael, AM integrated product team lead, in the release.

Over the past year and a half, she added, her team has made major progress in printing critical parts, and there are plans to use the parts on any Osprey.

"Navy officials envision a future where all parts can be made on-demand globally by fleet maintainers and operators, and our industry partners — stocking digital data instead of ordering, stocking and shipping parts," according to the release.

McMichael and her team have plans to build six more safety-critical parts for the Osprey as well as the H-1 Huey and the CH-53K King Stallion helicopters.

### **USNAAB BOARD OF TRUSTEES**

#### **Call for Proposed Candidates for Vice Chair, Central Region Trustee and Eastern Region Trustee**

Section 4.5(b) of the Bylaws states as follows: "Any regular member may propose candidates to the nominating committee to be considered for the positions of the Chair, Vice Chair and Regional Trustee."

In May 2017 the currently serving Vice Chair, Major General Leo Williams '70, USMCR (Ret.), will be eligible to serve an additional three-year term. The Central Region Trustee, Captain Royce Engler '73, USN (Ret.), and Eastern Region Trustee, Jeffrey Webb '95, will have completed two terms of office and will, therefore, be ineligible for further service on the board.

A nominating committee has been formed pursuant to Section 4.5(a) of the Bylaws to find and recommend to the board a single candidate for Vice Chair and one or more nominees for the Central and Eastern Region Trustee positions. In the case of the Vice Chair, the nominating committee may choose to re-nominate the incumbent or nominate a qualified membership proposed candidate for Vice Chair.

Regular members are encouraged to propose candidates to the nominating committee to be considered by that committee for the Vice Chair, the Central Region Trustee and the Eastern Region Trustee positions.

Proposed candidates must be regular members of the Alumni Association who have expressed a willingness to serve as a trustee. Proposed candidates for the Regional Trusteeships must reside in the region they intend to serve and represent.

Submissions must be received no later than **15 October 2016**. Members may propose a candidate by sending their submissions to:

#### **Nominating Committee**

U.S Naval Academy Alumni  
Association  
247 King George Street  
Annapolis, MD 21402-5068

Or by **email**.

#### **WE'RE NUMBER 2!**



*Forbes* is ranking colleges and universities again, and the Naval Academy [lands in their](#)

[#2](#) slot for “America’s 25 Top Colleges with No Application Fees in 2016.”

#### **LeBOUVIER '78: UNDERWATER DRONES ALMOST READY**

#### **Underwater Drone Nears Production Phase**



A new lightweight autonomous underwater vehicle that can be kept in a rucksack is nearly ready for the production line, according to General Dynamics executives.

The company’s SandShark weighs 15 pounds and can be outfitted with a number of sensors, said Rand LeBouvier, senior manager of General Dynamics' autonomous undersea systems portfolio.

“You could call it kind of the quadcopter of the undersea world,” he said.

SandShark originated from a Defense Advanced Research Projects Agency program known as the adaptable sensor system, he said. The purpose was to create a low-cost, open architecture unmanned underwater vehicle that could be used for a variety of missions, he said. Bluefin Robotics, which was purchased by General Dynamics earlier this year, won that contract in 2013 and the program ended in 2015.

SandShark is “designed to enable people to take a basic vehicle design and then expand upon to it increase capabilities, to test out new sensors,” LeBouvier said.

The system is an affordable option for the Navy and other customers, said Tracy



Howard, director of undersea programs at General Dynamics.

“For the Navy, there are many applications we see for expendable micro-UUVs to replace or expand on current capabilities,” he said. The system could be used for mine countermeasures or for anti-submarine warfare training missions, he said.

General Dynamics is currently in the final stages of refining the design of SandShark to improve upon the DARPA version, LeBouvier said. General Dynamics expects it will begin taking orders toward the end of 2016 and delivering vehicles at the beginning of 2017.

The company currently has interest from military, commercial and academic customers, he said.

In August, General Dynamics will test out a prototype version of SandShark in concert with a 21-inch heavyweight underwater drone as a payload delivery vehicle, Howard said. The test is part of the Navy’s annual naval technology exercise.

“There’s a lot of interest in this area, a lot of potential applications,” he said. “The Navy sponsors that we’re working with on this demonstration exercise ... are anxious to demonstrate a lot of concepts” such as swarming and coordination between multiple UUVs, he added.

### **TIDEWATER GOLF TOURNEY**

(Same as last month) For those in the Tidewater area, Dan Chang sent info on a charity golf tournament.

### **Second Annual Operation Turbo Golf Tournament Fund Raiser**

Operation Turbo ([www.OperationTurbo.org](http://www.OperationTurbo.org)) is a recognized 501 (c) (3) Non-profit organization. We

send “Boxes of Home” to our deployed service members. Our “Boxes of Home” help make deployment just a little bit easier.

Sewells Point Golf Course, Norfolk Va:  
October 14 2016—Shotgun Start at 1 pm

Format: Captains Choice Scramble  
Entry Fee (includes Donation, Greens and cart fees, range balls and dinner)  
Foursome \$260  
Individual \$65 (Will put together teams)

Other contribution opportunities: (1)Hole Sponsorship: \$30 and (2) Mulligans: \$5/mulligan (up to 3 per person).

Please contact Dan Change by 7 October to: Dan Chang at [danchang4@gmail.com](mailto:danchang4@gmail.com) (pay on day of event). Please indicate if you would like to sponsor a hole and what you would like on the sign.

Thanks, Dan!

### **79ers IN THE NEWS**



1 – Welcome to the Area / Newsletter –  
New additions this month include: None

Updates include: Jack Bruno, Bill Corkill, Dave Shikada, Cliff Wilson

As Sean mentions in his Prez Sez, I need some updates. Please review the database and let me know your updates.

2 – Dave Shikada – Dave sent me a note last month. He’s still with Sonalysts, but has

moved to CT and in a new role as head of BD in their HQ / front office. He said he moved “after” the ground was frozen. ☺ At the end of August, he went back to Orlando for his daughter’s wedding. Congrats, Dave!

**[DC AREA 79er COORDINATOR](#)**

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