



The Brute Krulak Center for Innovation and Creativity

Quarterly Newsletter

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From the Director - Valerie Jackson

Dear Friends,

I hope that this newsletter finds you well and healthy. We've been fortunate that COVID and maximum telework have not slowed us down. You'll see in the ensuing pages that our academic Chairs, Middle East Studies, and uniformed staff have been fervently writing and publishing, and we have completed the Command and Staff College Elective season, which saw most of the team engaged teaching. We heartily welcome the talented Dr. Chris Anzalone to the Middle East Studies team—a big win for the University! While our Barrow Fellows and Krulak Scholars continue to bring in talented guest speakers, our Wargaming efforts have ramped up considerably, as we prepare for the first time to conduct our Sea Dragon tournament online, with the grateful assistance of NPS. Our webcast lecture series, the BruteCast has continued to bring riveting talent to our community of interest to discuss topics from military innovation, to strategy in the South China Sea, to barriers to service. And regretfully, I'd be remiss if I didn't mention here that the Corps lost not only a profound thinker, but an amazing Marine when Col Art Corbett died suddenly a few weeks ago. Rest in Peace Art, and to all of you, Semper Fi!

Semper Fi,
Val

KRULAK CENTER HIGHLIGHTS

*MIDDLE EAST STUDIES, WARGAMING, KRULAK CENTER
SCHOLASTIC PROGRAMS, HAIL AND FAREWELL,
OUTREACH / BRUTEMEDIA, THE LANDING, & SPECIAL
TRIBUTE*

MIDDLE EAST STUDIES

Professional Military Education (PME) Activities



Taught two classes for CSC, "Israeli National Security Concerns and Responses" -- session 9 of the "State of Israel in Context" and "American Jewry and US-Israeli Relations" -- session 10 (last) of the "State of Israel in Context" course

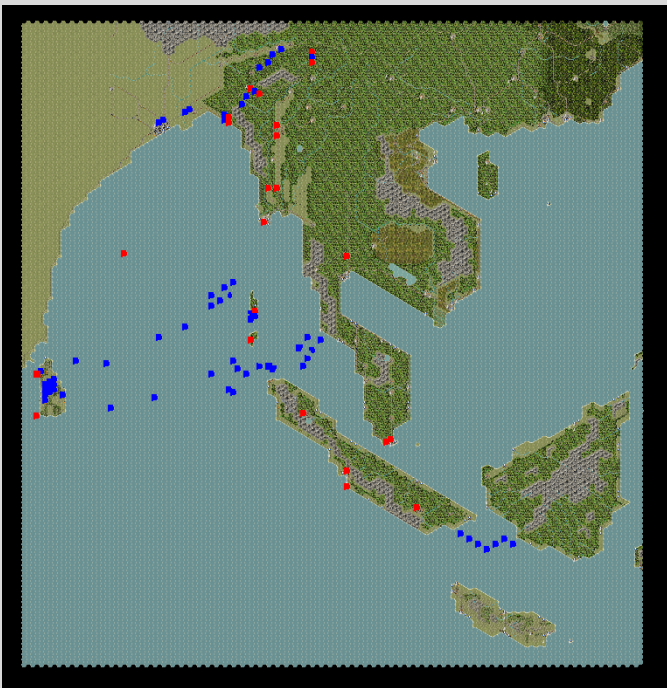
- Contributed a section in the "Russia in NATO's South: Expansionist Strategy or Defensive Posture?" NATO Defense College/Rome publication titled "The Return of Russia in Afghanistan"
- Conducted a podcast on Shi'ite Islam for the U.S. Navy's 5th Fleet
- Interviewed for the "Iran Defends Hosting Taliban Delegation Despite Decades-Old Attacks In Afghanistan" *RadioFreeEurope* article. Read [HERE](#).

WARGAMING

This quarter the Krulak Center continued to support wargaming efforts around the University to include the Gray Scholar's Wargame, the School of Advanced Warfighting (SAW), the Command and Staff College (CSC), and the Strategy and Policy Course for the MAGTF Instructional Group (MIG). The Center also hosted this year's Viking Shield tournament, where students played as either the French or Russians in the 1812 Battle of Borodino. We continue to expand our wargame knowledge and work with the schools to cultivate higher levels of thinking within their warfighters!



#TeamKrulak provided direct support to the School of Advanced Warfighting and Command and Staff College planning exercises using The Operational Art of War IV. SAW students found themselves fighting each other in Southeast Asia circa 1945 while CSC students conducted their campaign in a modern-day environment. Alongside the schools' faculty, the team created tailored scenarios that enabled students to 'fight their plans' against a thinking adversary and learn different lessons that would remain otherwise undiscovered. These exercises afford the KC and MCU an opportunity to refine wargame design and identify how best to integrate them into the various curricula!





Krulak Scholars

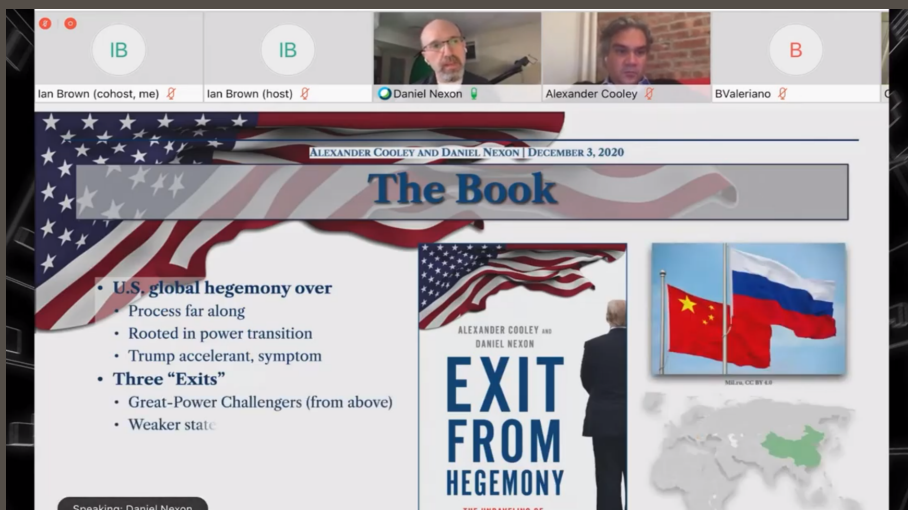


COVID hasn't slowed down the Krulak Scholars, whose monthly sessions have explored the dynamics of great power competition as it impacts third party countries. The program has enrolled students from Expeditionary Warfare School and Command and Staff College - and from both resident and distance learning programs - under the cognizance of Dr. Yuval Weber, Donald Bren Chair for Russian Military and Political Strategy.

Thus far, the Krulak Scholars have covered "U.S. Alliance Dynamics" with Dr. James Lacey, Horner Chair of War Studies at Marine Corps University; heard from Daniel Nexon and Alexander Cooley, authors of *Exit From Hegemony*; discussed "Russian Alliance Patterns" directly with Dr. Weber; and examined "Alliances in Chinese International Relations" with Dr. Andrew Scobell, Donald Bren Chair for Non-Western Strategic Thought.



Dr. James Lacey



You can find select recordings from the Krulak Scholars sessions on the Krulak Center's [YouTube channel](#), and stand by for the final collection of essays generated by these scholars at end of the academic year!

GENERAL ROBERT H. BARROW FELLOWSHIP



The Barrow Fellowship is a Krulak Center program designed to increase the collective understanding of major issues in national security and strategy. This year's fellowship has been off to a great start, hosting an array of practitioners, academics, policymakers, and government officials to help its fellows answer critical questions about the space domain's role in great power competition. Check them out below!

1. Dr. Wendy Whitman Cobb from the School of Advanced Air and Space Studies (SAASS), discussed "Space and U.S. National Security Policy"
2. Mr. David Zikusoka, the newly appointed Special Assistant, Office of the ASD for Space, OUSD (Policy) discussed "Space Technology"
3. Mr. Gary Thomason, Professor of the Practice, Space Systems Academic Group and Chair, PEO Space Systems at the Naval Postgraduate School (NPS); discussed "Organizational Structure and Culture"
4. Dr. Everett Dolman from the Air Command and Staff College discussed "Strategy and Space as a Warfighting Domain"
5. Dr. James Clay Moltz, a professor in the National Security Affairs Department at NPS discussed "The Changing Dynamics of 21st Century Space Power"

The Importance of Space Strategy

• No nation relies more on space for its physical security and economic well-being than the United States ...

• The USAF, and now the USSF, is charged with protecting freedom of access and use of space to all in times of peace, but in conflict and war ensuring access to the US and its allies while denying that access to their enemies.



Krulak Center Outreach

While #TeamKrulak continued to conduct most (though not all) outreach virtually, we still networked and expanded our community of interest in exciting directions, as seen here!



Panel Discussion: Stoicism in the Military
(Maj Cooper top right)



(above and below) Maj Cooper provided direct support to the 59th Presidential Inauguration!



Dr. Yuval Weber discusses the case of Alexei Navalny on the BBC (video [here](#))

(right) NavyCON 2020-A *Destination Unknown*
"origin story" video



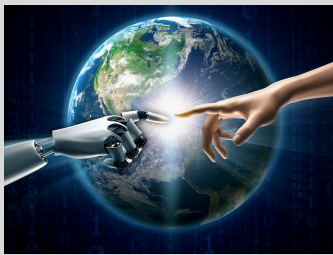
(below and right) Krulak Center staff attended a MarineScape VR Demonstration, exploring potential applications for use across the Marine Corps' training and educational enterprises.

These technologies have much to offer in the realm of "enhanced learning," and this realm covers everything from individual tactical tasks to the collective planning and decision-making of Marine Air-Ground Task Force, joint, and combined staffs.



Krulak Center Electives

Once again, the Krulak Center provided a robust offering of electives for the Command and Staff College. We were excited to showcase two new partnerships and inaugural electives this academic year! Sense 21, a combined effort between the KC and NPS, brought together the east and west coast PME schools under the same naval educational umbrella, with a collective focus on creating more innovative leaders in the DoD. Additionally, the KC partnered with MIT's Lincoln Laboratory under the guidance of our KC Non-resident Fellow, Mr. Erik Limpacher, which exposed students to MIT engineers and highlighted the use of artificial intelligence and its role in future warfare. Check them out below!



NAVAL
POSTGRADUATE
SCHOOL



- Modern Political Warfare: Cyber and Information Operations—elements/instruments of national power (DIME) remain relevant in the cyber and information domains, but means and methods for application are changing
- Sense 21: Innovation Leadership—explores Defense Department adoption of innovation practices imported from other government agencies and private industry
- Where Good Ideas Come From—expansive cross-disciplinary reading program aimed at deliberately driving students outside the military perspective on solving national security problems; weekly class themes specifically exclude anything Defense Department-focused
- Special Operations: From Policy to Practice—includes a discussion of the authorities and political and strategic elements of Special Operations
- Chinese Strategic Thought—multi-domain and multi-disciplinary approach to examining strategic considerations behind China's emerging military, economic, and political power
- How Russia Practices Power at Home and Abroad—assesses Russia's own whole of government approach to domestic politics and foreign statecraft
- Cyber Operations: Intelligence and Conflict—explores the current picture of cyber capabilities and their employment by hostile actors through the lenses of industry, non-governmental, and multinational entities
- LLX20: Survey of Artificial Intelligence (AI) and Machine Learning: designed for the warfighter to provide a more holistic understanding of the strengths and weaknesses of AI solutions, illustrating the role AI can play in augmenting human intelligence

The Krulak Center Team Grows!

The Krulak Center and Middle East Studies welcomed Christopher Anzalone, Ph.D., the new Research Assistant Professor at MES!



Dr. Chris Anzalone is the new Research Assistant Professor at Middle East Studies. Dr. Anzalone studied at George Mason University completing a B.A. double major in History and Religious Studies. He did graduate work at Indiana University, Bloomington, completing an M.A. in Near Eastern studies, and earned his doctorate through McGill University in Islamic Studies with a primary geographical focus on the Middle East and Sub-Saharan Africa (particularly East Africa), and additional research on South Asia. His main research focuses broadly on contemporary Islam and Muslim societies with a particular interest on Islamic political thought and different Muslim social and political movements. Dr. Anzalone has special interest in radical and militant Islamist movements and organizations, both Sunni and Shi'ite, and issues of sectarianism in Islam. His dissertation and ongoing early stage first book project looks at the use of symbols and symbolic power as a tool of soft power by Islamist rebel/insurgent groups that seek to set up proto-states/territorial governance (for example, Al-Shabaab in Somalia and Islamic State/ISIS/ISIL). He has published on these topics and most of his publications can be freely viewed and downloaded [HERE](#).



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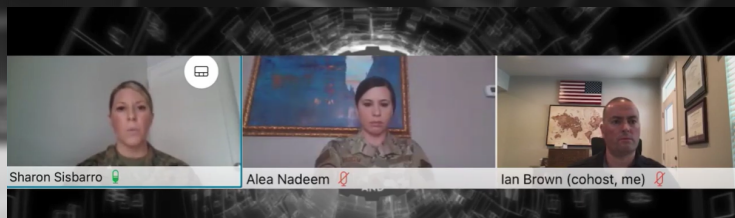
Ep. 24 - Steve Leonard aka
Doctrine Man



S2E1 - LtGen Mike Dana,
USMC (Ret.), "Warfare
in the Fourth Industrial
Revolution"

Visit #TeamKrulak's YouTube channel at:
[https://www.youtube.com/channel/UCcIY
Z84VMuP8bDw0T9K8S3g](https://www.youtube.com/channel/UCcIYZ84VMuP8bDw0T9K8S3g)

Our #BruteCast series now has 28 episodes and will continue to be a weekly programming feature from the Krulak Center. Look for upcoming guests on our emails and social media channels!



S2E5 - "Get Stuff Done - Lessons from the USAF Barrier
Analysis Model"



Culture and Change: Why the Marine Corps Should Lead on Personnel Reform

PRESENTED BY EMMA MOORE

Ep. 22 - Emma Moore, "Culture and Change_ How the
Marines Should Lead on Culture and Reform

- Tune-in for the next #BruteCast, the third in the special series on "Regaining the Strategic Initiative." The first episode featured the late Art Corbett on "The Military Innovator's Dilemma", and the second offered a special panel looking at the DIME aspects of competition in the South China Sea region. This latest special episode will be chaired by Dr. Lesley Wilhelm and feature Mr. Hunter Stires and Dr. James Holmes, co-author of Red Star Over the Pacific: China's Rise and the Challenge to U.S. Maritime Strategy.



The Landing



It's only been a few months since #TeamKrulak launched *The Landing*, an online PME portal built as a place for the MCU community and FMF to share ideas and discuss anything and everything pertinent to the professional development of our Marines. In short order, it's become a well-trafficked outreach platform that regularly posts new content from across the joint force as well as our allies and partners! These are most-viewed posts since *The Landing* opened for business:

The Fieldcraft Book,
edited by SSgt Chad
Skaggs

"Irregular Threat in
the Littorals" by Capt
Walker Mills

"Kriegsspiel!!!" by
Capt Garrett Boyce

Krulak Center 2020 Holiday
Reading List

"Expeditionary Anti-
Submarine Warfare," by
LCDR Dylan Phillips-Levine
& Captain Walker Mills

"The Battlefield Within," by
Nicole Matejic

"Underground PME," by
Damien O'Connell

"Great Power Competition:
Looking Down the Road," by
Dr. Andrew Scobell

Destination Unknown Vol. 2.5

So come visit *The Landing* as we offer
new content each week!

And after you visit - contribute!

You can find the main page here:
<https://innovatedefense.net/the-landing>

We want to hear your pitch. Send us a message
at the_krulak_center@usmcu.edu and do your
part to help the Corps focus on the future!

Bren Chair Contributions

Dr. Brandon Valeriano

Bren Chair for Military Innovation

Panels

- Latin American Peace Science Society

MCU Support:

- Teaching Causes of War, School of Advanced Warfighting
- Working Group, Commandant of the Marine Corps Doctor of Philosophy Strategist Program
- Enrichment Activity, Expeditionary Warfare School
- "Modern Political Warfare: Cyber and Information Operations" delivered with Mr. Donald Bishop, Command and Staff College

Research and Writings:

- "Assessing President Trump's Legacy of Cyber Confusion" Read [HERE](#).
- "The Strategic Implications of SolarWinds" Read [HERE](#).
- "The Russian 'Cyber Pearl Harbor' That Wasn't" Read [HERE](#).
- "Foreign Policy Restraint: A Bold Idea For Biden's First 100 Days" Read [HERE](#).
- Valeriano, Brandon and Benjamin Jensen. 2021. "Innovation and the Proper Context of Cyber Operations." Marine Corps Gazette. February 105(2): 39-43. Read [HERE](#).
- Bishop, Donald and Brandon Valeriano. 2021. "The Many Roles and Phases of Innovation: More Than a New Idea" Marine Corps Gazette. February 105(2): 30-38. Read [HERE](#).

Podcasts

- Shining a Light on the SolarWinds Hack



Mr. Donald Bishop

Bren Chair for Strategic Communication

Presentation / Lecture

- "Informational Power and Public Diplomacy," Marine Corps War College
- "Propagandized Adversary Populations," INDOPACOM Information Operations and Electronic Warfare Symposium
- "Elements of U.S. Informational Power," Joint Advanced Warfighting School, Joint Forces Staff College

Research and Writings

- Publication, "The Many Roles and Phases of Innovation," Marine Corps Gazette with Dr. Brandon Valeriano
- Publication, "Inside the WEZ, 2026," Marine Corps Gazette
- Review, "The Lionheads" by Josiah Bunting, The Foundation: Marine Corps University Foundation
- Publication, "Eight Steps to a Stronger Public Diplomacy," TheHill
- Publication, "Capernaum, a Centurion, and Cultural Learning," MES Insights
- Blog, "For America's Public Diplomacy, No Time to Waste," The Public Diplomacy Blog
- Publication, "China Marine," Marine Corps Gazette

Course

- "Modern Political Warfare: Cyber and Information Operations" delivered with Dr. Brandon Valeriano, Command and Staff College

Dr. Christopher Harmon

Bren Chair for Great Power Competition

Presentation / Lecture

- MCU, Great Power Competition Panel, as part of Marine Corps University's President's Lecture Series (2020 & 2021)
- BruteCast - "A Focus on Asia: How Terrorist Groups End"
- CDET course, "Maoism Exported: Revolutionary Wars outside China"
- Military Innovation lecture provided to the Strategy and Policy course at the MIG

Research and Writings

- "The Philippines" Routledge Handbook of Democracy and Security

Classes

- Ongoing EWS course, "Churchill and WWII"
- Three classes provided to SAW

Dr. Yuval Weber

Bren Chair for Russian Military and Political Strategy

Presentation / Lecture

- "SOCNORTH GPC Engagement" for Joint Special Operations University
- US-Russia relations & Alexei Navalny, BBC World News; see [HERE](#)
- [Così Navalny ha messo a nudo Putin. Parla Weber](#)
- Briefing to Congressional staffers on Alexei Navalny situation
- DIA lecture on Russian domestic politics and economy
- ["The Future of US Relations with Europe under Biden"](#)

MCU Support

- Teaching Causes of War, School of Advanced Warfighting
- PhD Advisor for the Krulak Scholars Program
- BruteCast, "Russian Private Military Companies"
- MCU Faculty Development -- "Russian Expansion at the Margins of International Politics"
- Presented Russian strategies during the Norway & CSC Virtual Exchange

Research and Writings

- Publication, "Not So Private Military and Security Companies," CSIS
- [Alexei Navalny's Arrest Sparks Nationwide Protests | An Expert Analysis](#)

Podcasts

- ["Naked Pravda"](#)
- [How Russia is Ruled: Debt and Vertical Control Across Towns and Industries](#)
- [Wilson Center "Need to Know" podcast](#)

Dr. Andrew Scobell

Bren Chair for Non-Western Strategic Thought

Panels

- "COVID-19 & Geopolitics" at the Saltzman Institute for War and Peace Studies at Columbia University

Presentation / Lecture

- "What Drives China?" Lecture to Reserve Senior Officer Staff Course, February 2021 [POC Ray Damm, DMIG]

Research and Writings

- Andrew Scobell, "Perception and Misperception in U.S. China Relations," Political Science Quarterly Vol. 135 (Winter 2020-21), pp. 637-664
- Andrew Scobell, "CHINA'S POST-PANDEMIC FUTURE," War on the Rocks. Read [HERE](#).

Mr. JD Work

Bren Chair for Cyber Conflict and Security

Presentation / Lecture

- Talk, "Logs or loggerheads: Balancing intelligence equities in public knowledge production." Crossing the Streams: Private-Academic Collaboration in Cybersecurity. Bridging the Gap conference. Cyber Conflict Studies Association. December 2020.
- Invited talk. "Casting stones: Futures intelligence methodologies in the cyber mission." Center for Intelligence Methodology Research. Tel Aviv. February 2021.
- Lecture, "Breaking nets: Current and Future Cyber Conflict". Senior Enlisted Professional Military Education (SEPME) Course, College of Enlisted Military Education. January 2021

Research and Writings

- Published, "Poll Position: Successful counter-cyber operations secure US election." Jane's Intelligence Review. January 2021.
- Published. "Early intelligence assessments of COMBLOC computing." Journal of Intelligence History. February 2021. Read [HERE](#).

MCU Support

- Taught elective, "Cyber Operations, Intelligence and Conflict." Command & Staff College. January 2021

Panel

- Panelist, "Dual Hatting & Implications for Cybersecurity Strategy." Institute for Security and Technology. January 2021.
- Panelist, "DPRK Cyber Espionage Targeting Security Researchers." GlassHouse Center. January 2021.
- Moderator. "On Soviet Defectors", (with author Kevin Riehle, National Intelligence University.) North American Society for Intelligence History. January 2021.
- Panelist. "On Cyber Power." GlassHouse Center. February 2021.

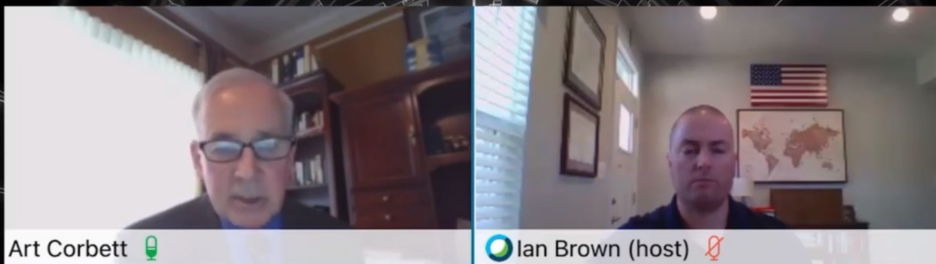


In Memoriam

The Krulak Center team was deeply saddened by the sudden loss of two members of its community in the last month. We hope you will keep their families in your thoughts, and our thoughts will always treasure the memory of our brothers in uniform.

Col Art Corbett, USMC (Ret.)

Col Corbett served the Marine Corps for over 30 years in uniform, and continued to do so as a civilian with the Marine and Naval Concepts branch of MCWL. He was passionate about pushing the Marine Corps to think about future war and innovate to preserve the lives of American men and women in uniform. We count ourselves extremely lucky that we were able to capture some of his final words on the topic in the #BruteCast episode "The Military Innovator's Dilemma," recorded only a couple of weeks before his death. Semper fidelis.



In Memoriam

Capt Matthew Brewer, USMC

From the VPAA and VPOP Team:



Words on Matt Brewer, how I will always remember him...Quiet Confidence. Captain Matthew Brewer was a Marine that on the outside looked like a “Captain America” action figure- extremely fit, looked sharp in uniform, shoulders always back, and a head-held-high kind of guy, but on the inside he appeared to be of a quiet nature. Some would say he was an introvert, but I saw him display a quiet confidence – a brilliantly calculated and purposely cultivated way he presented himself. He came from MARSOC (MOS 0302 Infantry) and checked into Marine Corps University on 1 Nov 2019 to work in Academic Affairs for Dr. Rebecca Johnson and later in MCU Operations under Mr. Jay Hatton.

We were his last Marine family, the last command he donned the uniform and showed up to, and every day he helped us row the boat and propel Marine Corps University forward. No pack was dropped, no oar untended.

Cubicle living is a “bare-bones” kind of office life, especially if you are on your last tour. One rarely wants to bring in all your “I love me” plaques and awards, so Captain Brewer had none of that, and yet, there were a few key items of special note. I was happy when he brought in a microwave and placed it by his single-serving Keurig as it meant, 1) I didn’t have to walk across the hall to borrow the adjacent section’s microwave, and 2) I had another opportunity to engage with him as we took a break from work. We chatted daily while we warmed our meals (in fact, the microwave that still sits in the empty cubicle now, was his). Lunch was our time to chat, mostly about upcoming holidays, what the workout of the day was, and about our meal planning (what’s for lunch?!). While he may not have brought in his plaques and awards, he had a single picture of him and his family front and center on his desk. It stood out, and everyone took note of it. This Marine always seemed happiest when talking about his family and always had plans on the horizon to see them.

Everyone is mourning the loss of Matt. We share stories of razzing him about his tan, about our professional sports team banter, and about how we never saw him really smile until he did the tour of the FBI facilities with the staff. Above all else, we miss Matt because he carried such gratitude and sincerity that it made us each feel special when this “introvert” reached out on his own to make personal contact. We miss you, brother, and you are never forgotten. Semper Fidelis.

Coming Soon

Later this month

Sea Dragon cross-school wargaming tournament

April 2021

Innovation Summit

May 2021

EWS Graduation

June 2021

Command and Staff, School of Advanced Warfighting, and the Marine Corps War College graduation

Ender's Rise III, a wargame sponsored and hosted by the Marine Corps Warfighting Laboratory



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