



JUNE 2021, ISSUE 9

MARINE CORPS UNIVERSITY



The Brute Krulak Center for Innovation & Future Warfare

Quarterly Newsletter

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From the Director - Valerie Jackson

Dear Friends,

I hope this newsletter finds you all well as we start to emerge from the effects of COVID-19. Things in NoVA are slowly returning to normal, and both the University and the surrounding area are simmering with anxious energy, as all expect the summer of 2021 will provide some much-needed fun and relaxation with friends and family.

I will spend the rest of this newsletter paying homage to our Donald Bren Chairs, who have been part of the Krulak Center for the past three years or more in some cases. Through the generosity of Mr. Donald Bren, these six gentlemen have been able to teach, publish, represent, counsel, advise, and share with us their vast knowledge in their specific areas of expertise. Their impact on the University, our Corps, and indeed our country cannot be adequately measured, yet we know that the end of their contracts will be deeply felt by all.

JD, Yuval, Brandon, Chris, Don and Andrew, I am personally grateful for your investment into the responsibilities of your Chair position, as well as your energy and insights into making the Krulak Center into what it is today. You collectively have been our "meat and potatoes"; we will now shift temporarily to vegetarianism as we redefine who we are without you. But you have prepared us well, and will surely see your legacy in our future programming. Thank you all for your dedication and professionalism, and I am excited to call you Krulak Center "Distinguished Fellows" as of 1 July.

Semper Fidelis,
Val



KRULAK CENTER HIGHLIGHTS

MIDDLE EAST STUDIES, WARGAMING, KRULAK CENTER SCHOLASTIC PROGRAMS, INNOVATION SUMMIT, HAIL AND FAREWELL, BRUTEMEDIA & THE LANDING

MIDDLE EAST STUDIES

Professional Military Education (PME) Activities

Dr. Tarzi

Interviews

- "Avec le départ des Américains, il faut craindre un vide de pouvoir en Afghanistan"
- Amin Tarzi "Le pouvoir afghan doit montrer un à Oslo face aux talibans" front uni

Publications

- Khorasan In Modern Islamist Ideology
- The Need for an Enduring US Military Presence in Afghanistan
- The Strategic Benefits to the US and Israel of Offering F-35s to the UAE
- Afghanistan: A History from 1260 to the Present
- The Return of Russia in Afghanistan
- Afghanistan: Martial Society Without Military Rule
- Argument for Small U.S. Military Presence in Afghansitan

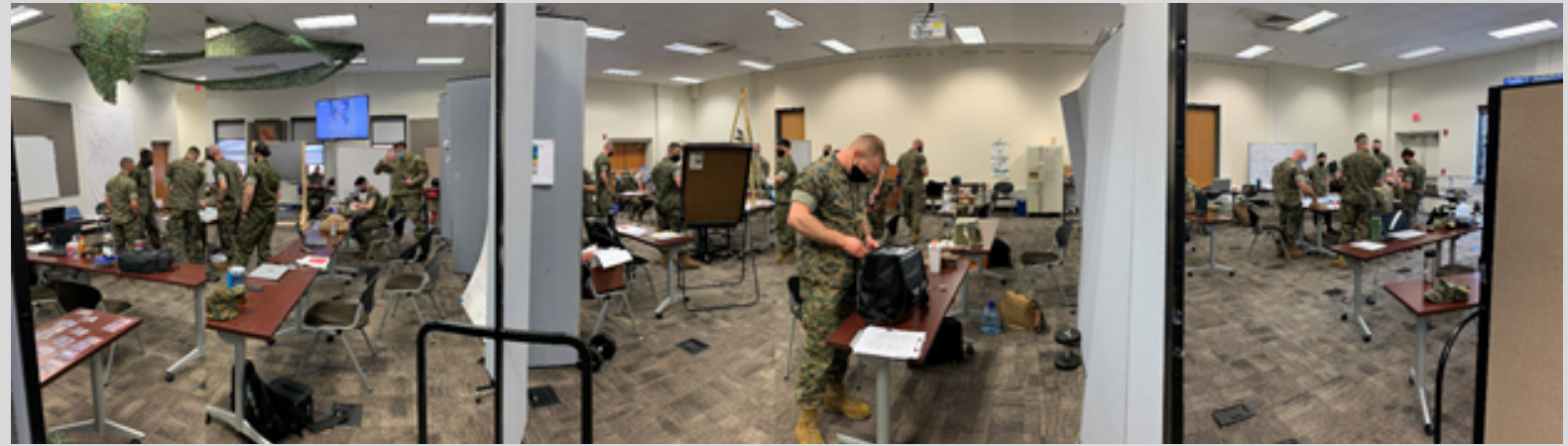
Dr. Anzalone

Publications

- Framing Insurgency and the Rebel Proto-State: Al-Shabaab's Media and Information Operations
- Organizing Shari'a Politics and Governing Violence: Al-Shabaab's Rebel Proto-State in Somalia
- From Dir'iyya to Riyadh: The History and Global Impact of Saudi Religious Propagation and Education
- Addressing the Enemy: Al-Shabaab's PSYOPS Media Warfare
- Projecting Power: Proto-State-Building by Sunni Islamist Rebel Groups
- Al-Shabaab (Oxford Bibliographies)
- The Islamic State in Africa (Oxford Bibliographies)

WARGAMING

It was a busy quarter for wargaming at the Krulak Center! #TeamKrulak continued their support to the Expeditionary Warfare School (EWS), the Command and Staff College (CSC), and the Individual Mobilization Augmentee Detachment. The Center also hosted the annual Sea Dragon Wargaming Tournament using *InfoChess*, a game that combines Chess with aspects of operations in the information environment from the Naval Postgraduate School's GlobelECCO initiative. We look forward to the next academic year and continuing to support educational wargaming at MCU!



#TeamKrulak assisted our Non-Resident Fellow Sebastian Bae with facilitating his game, *FMF: INDOPACOM*, for the entirety of EWS (above). Together, the team, students, and instructors facilitated 12 simultaneous games that tasked the Marine Littoral Regiment, complete with future capabilities, to achieve 1 of 3 victory conditions! It was a great experience and provided exposure to over 120 students!

(Below) BGen Barger on presents the winners of the Viking Shield and Sea Dragon Wargaming Tournaments with their prizes.



Spartan Shield Winners (CSC)

Maj Brian Strom, USMC
Maj Eric Prentice, USMC
Maj Ryan Scheetz, USMC



Viking Shield Winners (CSC)

Maj Chase Bradford, USMC
Maj Sean McCarragher, USMC
Maj Jessica Wruck, USAF
MAJ Elizabeth Schloemann, USA
Maj Luke Davies, UK Royal Marines



Krulak Scholars



The Krulak Scholars program started in the classroom, and then had to shortly transition to a remote environment, not knowing month to month whether we could get our students back together in person. Despite these challenges, our Scholars showed great patience and enthusiasm all year long, and challenged each of our guest lecturers with the quality of their questions and discussion. The AY's final session featured Dr. Scott Harold, who is a senior political scientist at the RAND Corporation, and an affiliate faculty member at the Pardee RAND Graduate School. With that, our Krulak Scholars turned to their final writing assignments, graduation, and taking their new insights out to the Fleet! If you come across any of the men and women listed below, first off, make sure to congratulate them; and then start picking their brains!

AY21 Cohort of Krulak Scholars

EWS Residents

Capt Aric Ramsey, USMC
 Capt Paul Niggli, USMC
 Capt Casey Trias, US Army
 Capt Casey LaMar, USMC
 Capt Christopher Lowe, USMC
 Capt Frederic Jakobi, German Army (IMS)

CSC Residents

Maj Leslie Harkness, USMC
 Maj Jennifer Giles, USMC
 LCDR Andrew Mueller, US Navy

DEP

1stLt Louis Freda, USMC
 Capt Taylor Hershberger, USMC
 Maj Michael Eady



Dr. Edward Lemon, discussing "Focus on Central Asia"



AY21 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 was another tremendous success with an array of practitioners, academics, and government officials as guest speakers. Students collectively explored critical questions about the space domain's role in great power competition and wrote numerous articles focused on how the Marine Corps should modernize its force structure and effectively utilize space-based capabilities. The Fellows presented a final outbrief in April to LtGen Reynolds (DCI), BGen Matos (USSPACECOM J6), and BGen Barger (EDCOM). Expect to see a few articles from the Barrow Fellows in the September issue of the *Marine Corps Gazette*!



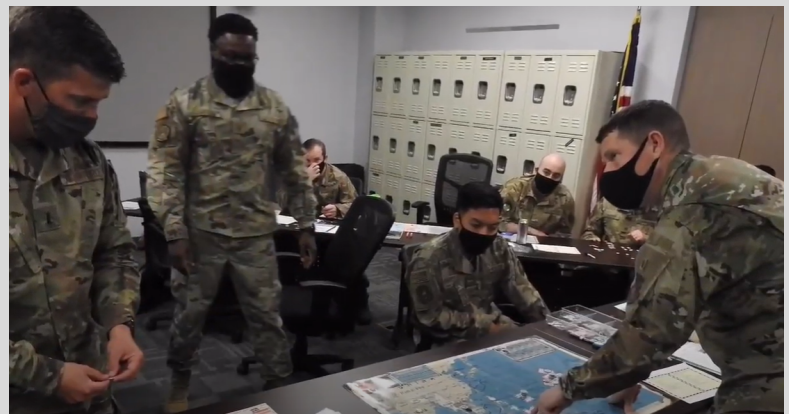
MARFORSPACE

Krulak Center Innovation Summit

The Krulak Center was excited to showcase the great ideas and presentations of Marine Corps University students during the AY '21 Innovation Summit!

Represented below are students from Expeditionary Warfare School, the Command and Staff College, the School of Advanced Warfighting, and the Marine Corps War College. We also had a special guest speaker: Dr. Rob Wolcott of The World Innovation Network (TWIN), an Adjunct Professor of Innovation at both the Booth School of Business, University of Chicago, and the Kellogg School of Management, Northwestern University. Check out the student presentations on the Krulak Center YouTube page, [here](#).

1. Captain Valerie Krygier, USMC; Expeditionary Warfare School
Title: The Social Media Prospecting Playbook
2. Lieutenant Commander Tyrchra Bowman, USN; Command and Staff College
Title: The Marine Littoral Regiment Construct
3. Major Elizabeth Schloemann, USA; Command and Staff College
Title: Targeted Behavioral Analysis through Machine Learning
4. Major Matthew Van Arsdale, USA; School of Advanced Warfighting
Title: Communicating with Wargaming: Simulating Force Design 2030
5. Lieutenant Colonel Troy Pierce, USAF; Marine Corps War College
Title: Wargame Design for the Future Force



The Krulak Center Team Grows!

The Krulak Center welcomes 2nd Lt. Jacob Marshall

2nd Lieutenant Jacob Marshall grew up in the small town of Jonesborough, in the mountains of East Tennessee. Upon graduation from high school, he decided to diversify his experiences and attended Edward Waters College in Florida. While at Edward Waters College, he ran Track and Field and Cross Country and remained engaged in all the college had to offer. He was a science and mathematics tutor, and remained highly active in the resident life on campus, attending many academic conferences across the nation. He graduated third in his class with a degree in Mathematics in 2019. Jacob Marshall earned his commission as a United States Marine Corps Officer in June 2019. 2nd Lt. Jacob Marshall is currently the Assistant Operations Officer at the Brute Krulak Center for Innovation and Future Warfare.



The Krulak Center Team Says Farewell to our Bren Chairs

Well, how do we say it? Our Bren Chairs were invaluable members of the KC team! We were so fortunate to have had them as long as we did--and what an impact they made on MCU and all of its students, past and present. They taught electives at Command and Staff, provided lectures to all of MCU, and represented the KC at innumerable events and conferences abroad! Each one of them brought a unique personality and dynamic to the Center, positively shaping our reputation and influence across not only the USMC but amongst our sister Services and allies. Although they depart as Bren Chairs, they are always a part of MCU and the Krulak Center, reconceptualized as our newly appointed *Distinguished Fellows*! So, to our *Distinguished Fellows*, we are excited to welcome you into your new role and cherish your continued contributions to both the KC and MCU! You're family, and once a part of the KC, you are always part of our team!



Dr. Brandon
Valerino
Bren Chair for
Military Innovation



Mr. JD Work
Bren Chair for
Cyber Conflict and
Security



Mr. Donald Bishop
Bren Chair for
Strategic
Communication



Dr. Yuval Weber
Bren Chair for
Russian Political
and Military
Strategy



Dr. Christopher
Harmon
Bren Chair for
Great Power
Competition



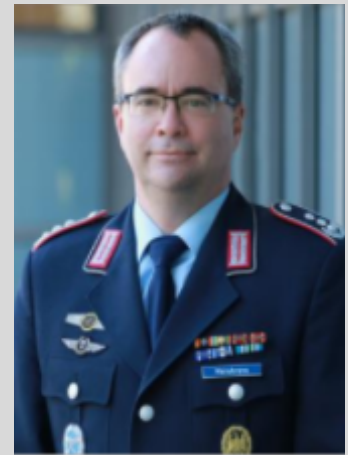
Dr. Andrew
Scobell
Bren Chair for
Non-Western
Strategic Thought

2021 Krulak Center Non-Resident Fellows

The KC is excited to announce three new Krulak Center Non-resident Fellows!

Colonel Soenke Marahrens

Senior Research Lead for Strategy and Armed Forces at the German Institute for Defense and Strategic Studies in Hamburg



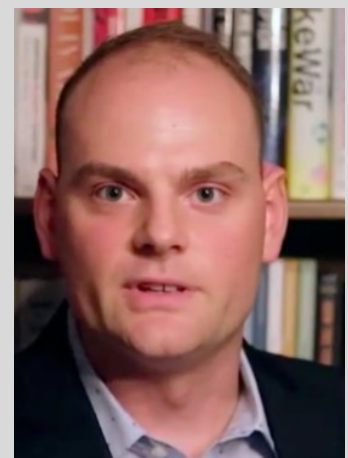
Group Captain Jo Brick

Chief of Staff, Australian Defence College



Captain Walker D. Mills, USMC

Professor, Columbian Naval Academy, Infantry Officer



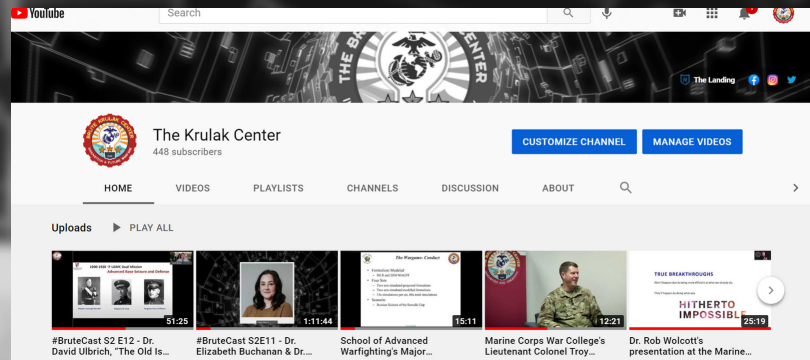


M BRUTE D I A

Our #BruteCast series now has 33 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!



Krulak Center homepage on
The Landing



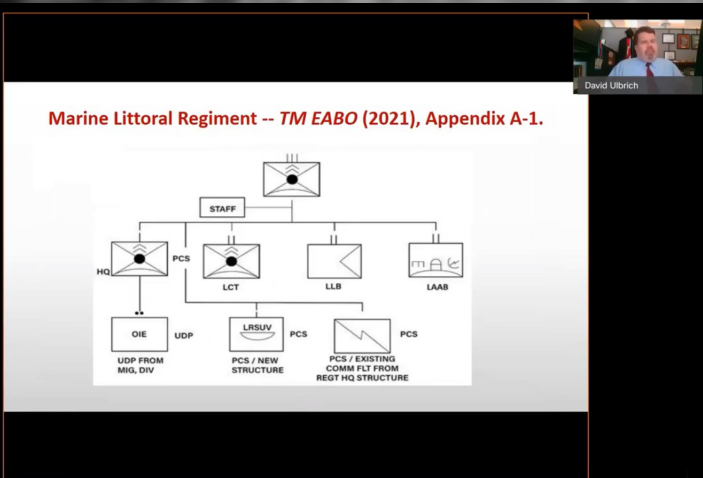
The Krulak Center Youtube Page

Most Popular on Krulak Center Youtube Page

- 1) BruteCast - Art Corbett, "The Military Innovator's Dilemma," 739 views
- 2) BruteCast - Maj Ian Brown, "John Boyd, the U.S. Marines, and Maneuver Warfare," 631 views
- 3) BruteCast - MajGen William F. Mullen, "PME on PME," 482 views
- 4) BruteCast - Dr. Yuval Weber, "Russian Private Military Companies," 433 views
- 5) BruteCast - panel discussion on "Turning on a DIME: Taking Back the Strategic Initiative in the SCS," 391 views
- 6) BruteTalk - Maj Tim Riemann, "Retweet Hell!", 383 views
- 7) BruteCast - wargaming panel w/ Non-Resident Fellows Andrew Reddie, James Fielder, Damien O'Connell, and Sebastian Bae, 376 views
- 8) BruteCast - Sgt Chris Elles, "Move, Shoot, Communicate, Innovate," 368 views
- 9) BruteCast - Dr. Kyleanne Hunter, "Gender Inclusion vs Integration," 321 views
- 10) BruteTalk, Captain Steven Stansbury, "Wargaming Fleet Problems with Off-The-Shelf Games," 305 views

S2 E12 - Dr. David Ulbrich, "The Old Is New Again"

Visit #TeamKrulak's YouTube channel at:
<https://www.youtube.com/channel/UCcIYZ84VMuP8bDw0T9K8S3g>





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:

Krulak Center AY21 Creative Writing Contest - 1st Place, "Title X and the Gray Zone," by Capt Richard Protzmann, USMCR

EGA Podcast - The New Commandant's Reading List

"Khaos Company," by Captain Matthew Hanks, with Dr. Williamson Murray

"Learning International Relations from H. W. Rood," by Dr. Christopher C. Harmon



Krulak Center AY21 Creative Writing Contest - 2nd Place, "Tip and Cue' Authorities," by Capt Joseph Babitsky, USSF

EGA Podcast - The White Donkey, by Maximilian Uriarte

Pacifist to Padre, by Mr. Don Bishop

"Wargaming at the US Naval Academy," by M. Scott Bond

Krulak Center AY21 Creative Writing Contest - Honorable Mention, "Where Soldiers Dress Like Clowns: Lessons in Civil Affairs in Colombia," by Maj Ismael Lopez, USMCR, and Capt Walker Mills, USMC

Krulak Center AY21 Creative Writing Contest - 3rd Place, "Reciprocal Learning," by Capt Andrew Bender, USMC

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

- Tufts University Student Symposium in Cybersecurity & Public Policy
- Simulations and Wargames in International Security

Presentation/Lecture

- NATO Cyber Defense: A Decade of Opportunities and Challenges
- Paths to De-escalation in Cyberspace
- The Dynamics of Cyber Escalation

Mr. Donald Bishop

Bren Chair for Strategic Communication

Panel

- Mentoring Session for CAA Davis Fellows in Public Diplomacy -- "Interagency"

Research and Writings

- Publication, Marine Corps University Press

Conferences attended

- Public Diplomacy in the New Congress
- Demystifying the Foreign Service Officer Test
- Web Session: Resetting Relationships in Northeast Asia
- Great Power Competition: Beijing vs. the Free World
- A Conversation with U.S. Indo-Pacific Command's Admiral Philip Davidson
- Assessing the Benefits and Costs of the U.S. Military Presence in Japan and South Korea
- Disinformation: Soviet Political Warfare
- The Plight of North Korean Refugees from Famine to COVID-19
- The Process of Radical Behavioral Transformation
- Estonia's "Total Defense" Principle: Learning from History
- "A Beginner's Guide to America"
- "Beneath the Waves: A Deeper Look at the National Security Threats of Illicit Fishing"
- The Future of the Voice of America
- Fighting with Facts: Overcoming Disinformation

Dr. Christopher Harmon

Bren Chair for Great Power Competition

Presentation / Lecture

- "Return of Great Power Competition"
- MCU President's Lecture Series, event 3

Research and Writings

- "Learning International Relations with H. W. Rood"

Podcast

- Cooperation & Contest: Churchill's Views on the Great Powers, 1944-1946
- "Maoism: A Global History"
- "Cooperation & Contest: Churchill's Views on Great Power Competition, 1944-46"

Courses

- Churchill was War Leader: WWII
- "Maoism Overseas"
- Exporting Maoism
- "Military Strategy"

Dr. Yuval Weber

Bren Chair for Russian Military and Political Strategy

Presentation / Lecture

- Wilson Center Russia briefing for Congressional foreign policy staffers
- US-Russia Relations Under the Biden Administration
- MCU Faculty Development -- "Russian expansion at the margins of international politics"
- RSSC 1-20 Russia Lecture

Classes

- Russia Problem Set

Panel

- Norway CSC Virtual Exchange
- SOF in Great Power Competition

Dr. Andrew Scobell

Bren Chair for Non-Western Strategic Thought

Presentation / Lecture

- China presentation to Strategy and Policy Course
- China Seminar for Krulak Scholars

Classes

- Great Power Conflict: Adversaries' Perspectives

Mr. JD Work

Bren Chair for Cyber Conflict and Security

Research and writings

- "Rapid capabilities generation and prompt effects in offensive cyber operations." International Studies Association Annual Conference. Las Vegas, NV.
- "Countering cyber proliferation: Zeroing in on Access as a Service." (co-authored) Cyber Statecraft Initiative, Atlantic Council.

Presentation / Lecture

- "Distributed autonomous offensive cyber operations planning and execution." Artificial Intelligence (AI) Trustworthiness. Hard Problems for the 2020s in Science of Security. Symposium on the Science of Security (HotSoS), National Security Agency.
- "Distributed Compromise: Offensive and counter-cyber operations interactions in expeditionary advance base operations." Strategy & Policy Course (SPC), Marine Air-Ground Task Force Instructional Group.

Panels

- "Responding to Disinformation and Influence Campaigns." RSA Conference. San Francisco.
- "The SolarWinds / Holiday Bear Hack: Shifting the Standards of Cyberespionage." Saltzman Institute of War and Peace Studies.

Coming Soon

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

July 2021

- Second to last Friday, KC Open House
- Last Friday of the month, Fight Club (GlobalECCO)

August 2021

- Writing Contest centered on MARFORRES and Force Design 2030



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newsletter articles.

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