



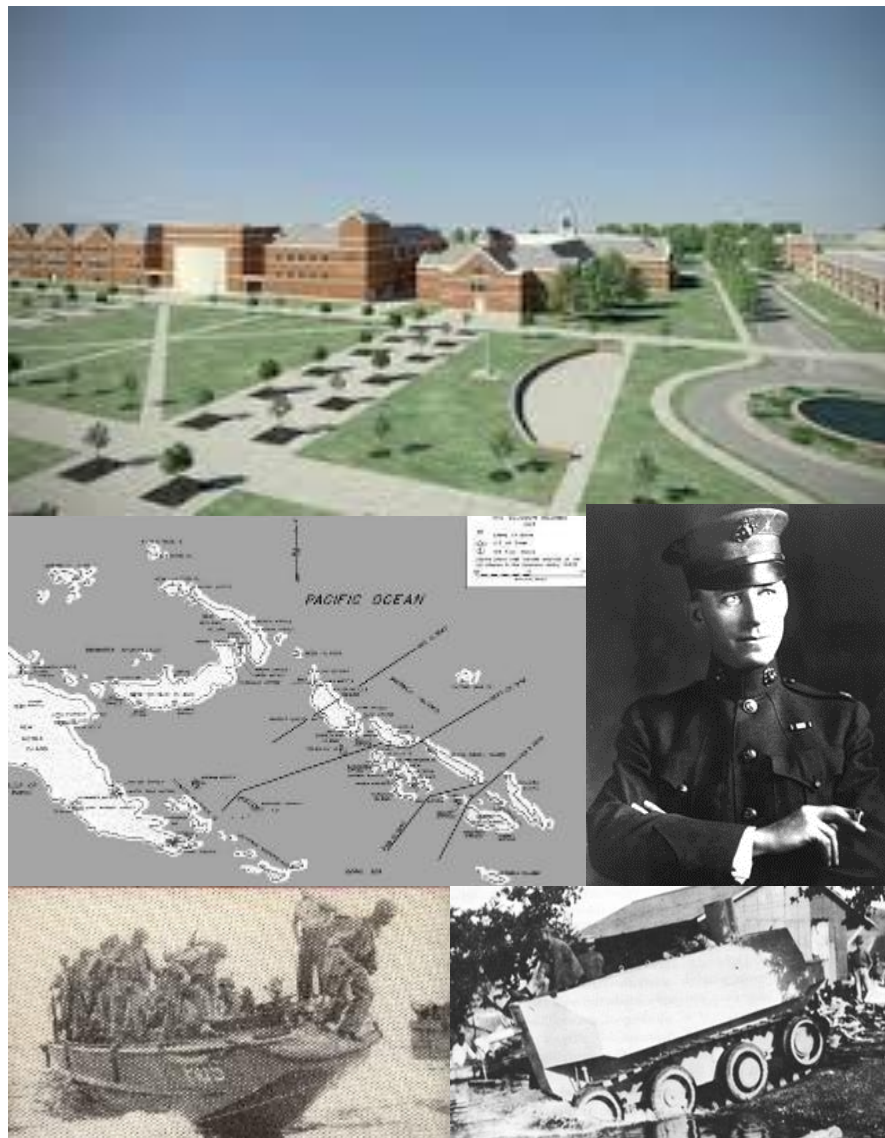
The Krulak Center



Overview



- The Krulak Center's Mission
- Current Ops / Recent Highlights
- Future Operations
- Questions



Innovative Ideas: A Case Study

1937



FIGURE 5



FIGURE 6



1942





The Krulak Center's Mission

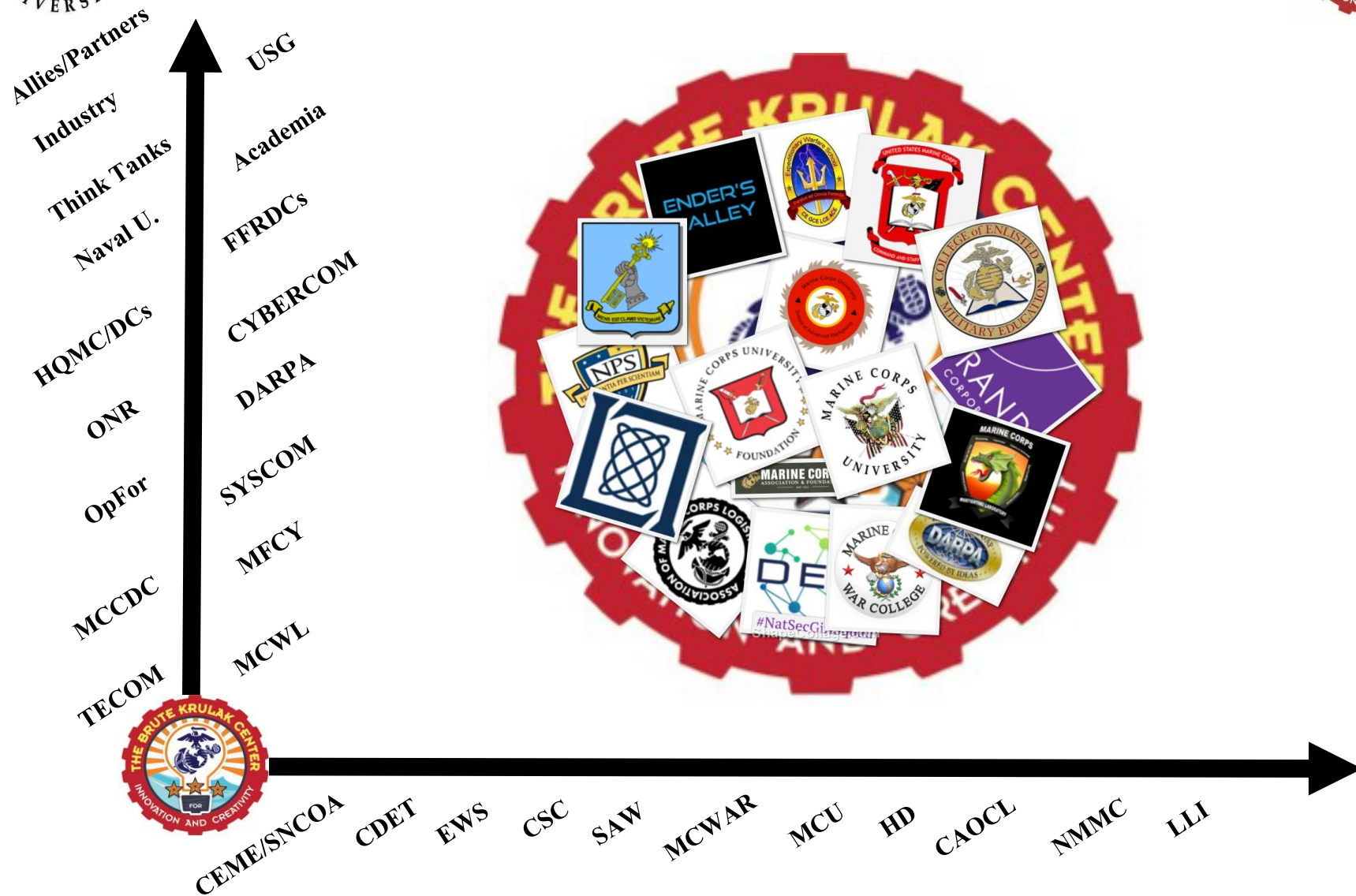


Mission: Inspired by its namesake, the Brute Krulak Center for Innovation and Creativity enables an interdisciplinary approach to supporting all students and faculty at Marine Corps University through complex problem solving, fostering an environment that enhances our collective warfighting capability, and facilitating and encouraging novel solutions to current and future warfighting challenges in order to expand the Corps' competitive edge and improve our warfighting effectiveness.





“Up and Out” Integrator





Deputy Director:
LtCol NaTasha
Everly

Director:
Ms. Val Jackson

Director, Middle
East Studies:
Dr. Amin Tarzi

Research Assistant
Professor for
Middle East
Studies:
Mr. Adam Seitz

Bren Chair for
Great Power
Competition: Dr.
Chris Harmon

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

Bren Chair for
Cyber Security and
Conflict:
Mr. JD Work

Bren Chair for
Military
Innovation: Dr.
Brandon Valeriano

Bren Chair for
Non-Western
Strategic Thought:
(vacant)

Bren Chair for
Strategic
Communication:
Mr. Donald
Bishop

IO /Academic
Officer:
Maj Sara Wood

Operations and
Outreach:
Maj Jared Cooper

Operations Officer:
Maj Ian Brown

The Krulak Center Team

- 3 Title 10 employee
- 4 Active Duty Marine
- 6 MCUF Donald Bren Chair



4 Lines of Effort



LOE 1: Student Support

- Masters of Military Studies Support
- Classroom Instruction / Electives
- Ph.D student support
- Exercise Support
- Innovation Summit

LOE 2: Instructor Support

- Faculty development
- Facilitation
- Academic Initiatives
- General Admin

LOE 3: Advanced Educational Opportunities

- External Events
- Scholars Programs
- Speaker Series
- Creative Writing Program
- War Gaming

LOE 4: Outreach / Collaboration

- Social Media Engagement
- Newsletter / Website
- NonResident Fellows
- Student/Staff publications
- Road Show
- Sister Service / Allies



Middle East Studies

(est. June 2007)

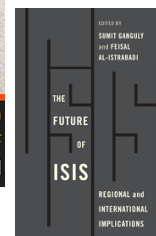
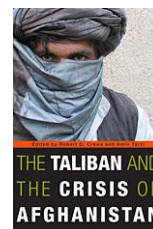
PME Support

- MES Lecture Series (est. in 2009 is currently in its 10th AY series)
- MCU curriculum support to CSC, SAW, MCWAR, CDET, EWS, CEMH
- Israel elective to CSC
- Yemen enhanced elective to CDET CEP
- External PME and JPME Support
- PME support to RSEP



Publications

- MES *Insights* (est. in 2009 bi-monthly publication currently in 10th volume)
- MES *Monographs* Series
- Books, chapters, peer reviewed journals, etc.



Partnerships, Collaborations, and Outreach





AY 19 Highlights

- The Krulak Center's Speaker Series
 - Hosted 5 speakers open to all MCU students
- Energy and Innovation Scholars Program
- Wargaming
 - Hosted (4) MCU wide wargames
 - Tabletop and computerized
- MCU Creative Writing
 - 3 writing contests (120+ participants);
 - *Destination Unknown* graphic novel
- Taught nine CSC Electives
 - Nearly half of the CSC student population
- Social Media
- Innovation Summit 2019

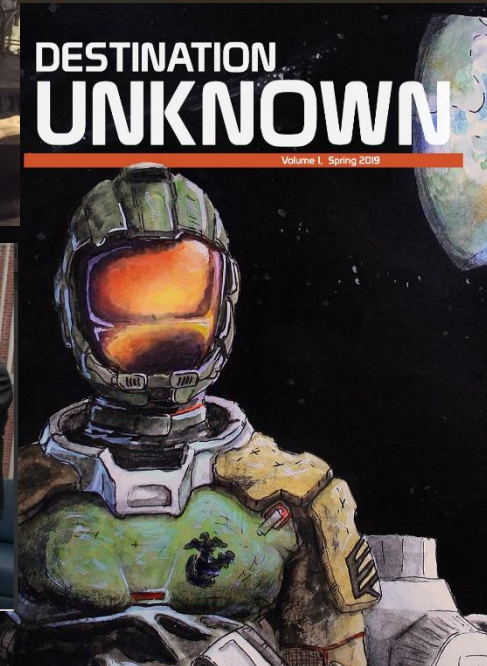


The U.S. Marine Corps
POSTMORTEM



2019 ESSAY CONTEST

UNCLASSIFIED





Highlights cont'd



12th Marines CONOPS wargame



Barrow Fellows lecture from Dr. Daniel Green



“Destination Unknown” vol.2 workshop w/ August Cole & Mark Sable



Community of Interest engagement



Fleet outreach - 3D MAW & MCPC



“Brute Talk” production



AY 20 Focus Wargaming



- *“Wargaming needs to be used more broadly to fill what is arguably our greatest deficiency in the training and education of leaders: practice in decision-making against a thinking enemy.” – 38th CMC’s CPG*
 - Aiding LLI, MCWL, & MCU schools in supporting curricula, wargaming operational concepts for operating forces, and curating wargaming resources for personal & unit professional development
 - Dedicated Wargaming Room with multiple commercial software & tabletop options available (and more planned)





Great Power Competition

Dr. Chris Harmon



- Expertise: Security studies including military strategy, international relations, insurgency/counterinsurgency
- Support to MCU: Mentor/teacher for CSC, SAW, and select projects for all schools
- Background: Worked in House of Representatives on foreign affairs; taught at Naval War College and Marine Corps University; former MCU Horner Chair of Military Theory; Daniel K. Inouye Asia Pacific Center for Security Studies
- Research: Lead author or editor of six books, such as *Statecraft and Power* and *The Terrorist Argument*; articles in *MCU Journal*, *Counterterrorism Exchange*, *Fletcher Forum of World Affairs*, *Orbis*, and *Oxford Bibliographies*.

Classes available:

- Churchill as Coalition War Leader
- Riddles of War Termination: Churchill as Leader, 1943-45.“
- Mao and Revolutionary Warfare Theory
- The New People's Army of the Philippines at 50 years
- Clausewitz and Sun Tzu on War and Strategy
- State Rivalry and Proxy Warfare
- Terrorism's State Sponsors
- Terrorist Advocacy and Propaganda
- A Counter-Insurgency Success: Sri Lankan War, 1976-2009
- How Terrorist Groups End

Email: christopher.harmon@usmcu.edu



Cyber Conflict & Security

Mr. J.D. Work



- Expertise: Cyber intelligence, operations, deception
- Support to MCU: Integration of cyber and Operations in the Information Environment with PME curricula and wargames; mentor/teacher for select projects for all schools
- Background: Former intelligence officer/contractor; Silicon Valley; affiliations with Columbia University, George Washington University, and US Cyberspace Solarium Commission
- Research: Warning intelligence and crisis management, persistent engagement strategy, counter-cyber operations (including defend forward options; support to Fleet and operating forces (TRIDENT JUNCTURE, MARFORCYBER, OSD/Cyber Policy, Naval Special Warfare, NATO)

Email: jw3646@columbia.edu



Military Innovation

Dr. Brandon Valeriano



- Expertise: Conflict escalation, big data in cyber security, cyber behavior of revisionist actors, repression in cyberspace
- Support to MCU: Mentor/teacher for all schools, mentor to Krulak Scholars and Barrow Fellows
- Background: former Bren Chair for Armed Politics; Senior Non-Resident Fellow at Atlantic Council with Cyber Statecraft Initiative; testimony on cyber conflict to US Senate and UK Parliament
- Research: Author of six books including *Cyber War versus Cyber Reality* and *Cyber Strategy*, and articles in *Journal of Politics*, *International Studies Quarterly*, *Journal of Peace Research*, *Washington Post*, *Slate*, *Foreign Affairs*, and *Lawfare*

Classes available:

- Cyber Strategy
- Cyber Escalation
- Cyber Conflict
- Cyber National Policy Developments
- AI and Machine Learning for National Security
- Innovation Through Time
- Decisive Victory and Innovation
- Information Warfare
- Foreign Policy
- Russia National Security
- US National Security

Email: drbvaler@gmail.com



Strategic Communication

Mr. Donald Bishop



- Expertise: public diplomacy, political-military affairs, East Asia, media relations, education and exchange
- Support to MCU: Mentor/teacher for all schools and special research projects
- Background: Air Force officer, history instructor at US Air Force Academy, Foreign Service Officer for US Information Agency and State Department with over 30 years experience, director of communications at Congressional-Executive Commission on China, President of Public Diplomacy Council
- Research: Published in *American Diplomacy*, *Ambassador's Review*, *Marine Corps Gazette*, *Foreign Service Journal*, *Commentaries of the Public Diplomacy*

Classes available:

- Revisiting the Four Freedoms
- Disinformation, Propaganda, "Fake News"
- Information and US National Power
- America's Public Diplomacy
- International Careers – Getting a Start
- Careers in the Foreign Service
- To Lead, Read
- American Religious Liberty through the Lens of the Armed Forces Chaplaincy
- Don't Know Much About History
- American History through American Holidays
- Not Just a Nation, but 50 States
- The Colonel and His Lady in her Little Gum Boots
- Civil War Scenes and Fights in Northern Virginia

Email: donald.bishop@usmcu.edu



Middle East Studies

Dr. Amin Tarzi



- Expertise: Middle East with focus on Iran, Israel, Saudi Arabia, and hybrid actors; US national security and interests in the Middle East/surrounding maritime domains; counter- /non proliferation
- Support to MCU: Director of Middle East Studies; mentor/teacher for all schools and special research projects; MES lecture series; MES *Insight* and monographs
- Background: adjunct at University of Southern California Dornsife, Senior Non-Resident Fellow at Foreign Policy Research Institute, Center for Nonproliferation Studies, Monterey Institute of International Studies, Political Advisor to Saudi Arabian Mission to the UN, Analyst for Emirates Center for Strategic Studies and Research in Abu Dhabi
- Research: Author of several books including *Taliban and the Crisis in Afghanistan* and *The Iranian Puzzle Piece: Understanding Iran in the Global Context*, and articles in *New York Times*, *US News and World Report*, *Christian Science Monitor*, *Jerusalem Post*, *National Journal*, *Asia Times*, *Forbes*

Classes available:

- Iran and the West: Forty Years Onward
- Iranian Maritime Strategies and Capabilities
- Israel: A Brief Survey
- Russia's Reentry into the Middle East Theater
- Seas of Pearls; Seas of Perils
- "National" Security within the Islamist Ideology
- NATO's Evolving Role in Afghanistan

Email: amin.tarzi@usmcu.edu



Middle East Studies

Mr. Adam Seitz



- Expertise: civil-military relations, security sector, armed non-state actors, conflict studies in Yemen, the Red Sea and Gulf region
- Support to MCU: resident scholar with expertise in Middle East security and conflict studies; represents Marine Corps in academic and professional forums; SME support/advice to all PME programs; CDET adjunct faculty
- Background: US Army intelligence analyst; research associate at Center for Strategic and International Studies Burke Chair in Strategy
- Research: Contributor to *Why Yemen Matters: A Society in Transition*, *Businessmen in Arms: How the Military and Other Armed Groups Profit in the MENA Region*, and *Addressing Security Sector Reform in Yemen*

Classes available:

- Revisionist Powers, Internal Wars, and Gray Zone Coercion
- Ties that Bind and Divide: Elite Competition in Yemen
- History of Great Power Competition, Political Violence, and Internal War in The Yemens: 1962-1990
- Unification, Opposition Groups, and Secessionist Movements in Yemen
- International Terrorist Organizations and the Yemen “Safe Haven”
- From Insurgents to “Hybrid Actors”: Evolution of the Houthi Expansionism in Yemen
- Elite Competition, Internal War, Foreign Intervention, and State Failure
- Warlordism, Revisionist Powers, and the Gray Zone
- Planning for the Gray Zone: To the Yemen Quagmire and Beyond

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Russian Military and Political Strategy

Dr. Yuval Weber



- Expertise: Russian and Eurasian security; historical and contemporary Russian rivalries with great powers of the Euro-Atlantic order
- Support to MCU: Mentor/teacher for CSC, SAW, and select projects for all schools
- Background: Associate professor of Russian/Eurasian studies at Daniel Morgan Graduate School of National Security; Global Fellow at Woodrow Wilson Center; JSOC instructor for Russian & Eurasian intelligence; undergrad/graduate instructor at Harvard and Higher School of Economics in Moscow
- Research: Published papers in *Problems of Post-Communism*, *Survival*, *International Studies Review*, *Orbis*, and *Global Affairs* journals; chapters on petropolitics for Routledge Press Handbook on Russian Foreign Policy; forthcoming book Designed to Fail: Patterns in Russian Economic Reforms, 1861-2018



Sample Krulak Center CSC Elective:

Where Good Ideas Come From



Class	Topics
4 Jan	Class overview, expectations
8 Jan	Innovation
10 Jan	Leadership
14 Jan	Ethics/Philosophy
16 Jan	Contemporary Issues
22 Jan	Science / Art
24 Jan	The Mind
28 Jan	Fiction/Poetry
30 Jan	The Future World
1 Feb	Free Pick

	Traditional PME Course	Where Good Ideas Come From
Class Leader:	Instructor, senior in rank	Facilitator, same rank
Location:	Same classroom	Always in a different location
Syllabus Created by:	Instructor	Student
Class Topics:	Related to the military	Specifically not military related
Scope:	Related to a single topic	Each class is a new topic
Class Reading Requirements:	Students all read the same assigned material	Each student reads something different
Reading Requirement	60-80 pages / class	200 pages / class
Class Time	Instructor lead discussion	Student-led discussion
Class Ends	Exactly 2 hours after beginning	When it ends
Bathroom Breaks	After 50 minutes	None

1. Chose a book relating to the topic



2. Read 200 pages / class



3. Give a 10 minute summary of what you read



4. Participate in class discussion

STUDENTS design the course syllabus based off of the things they WANT to read



Questions?

