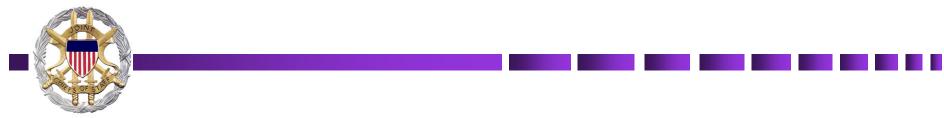
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Military Education Coordination Council Workgroup

Mr. Jerry Lynes

25 September 2019

JPMED //As of: 1200, 19 Sep 2019

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25 September 2019

Time 0800-0815 0515-0845 0845-0915 0915-0945	Topic Welcome / Introductions / Opening Remarks JCS Vision & "Optimizing Joint Leader Development JPME Division Update JCS Vision Implementation Plan	Speaker Mr. Jerry Lynes Mr. Jerry Lynes COL Mark Schreiber COL Mark Schreiber				
Break (15min)Break (15min)						
1000-1100 1100-1130	Outcomes-based Officer PME Policy Assessment Committee Proposal Lunch (1hr)	COL Heffington / Dr. West Dr. West				
1230-1300 1300-1330 1330-1445	Irregular Warfare Update Global Integration: JCES Curriculum Update Program Updates Break (15min)	Ms. Lauren Prudente Dr. Amie Lonas Various				
1500-1600 1600-1615 1615-1630	Program Updates Open Discussion Wrap-up / Closing Comments	Various All Mr. Jerry Lynes				

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JCS Vision for PME and TM Optimizing Joint Leader Development

Mr. Jerry Lynes

25 September 2019

Agenda

- 1. JCS Vision
- 2. Optimizing Joint Leader Development
- 3. Joint Force Development and Design
- 4. JFDD and the MECC

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JCS Vision for Professional Military Education & Talent Management

Transforming our leader development to maintain our competitive advantage and successfully prepare for emerging ways of war.

<u>The Military Problem</u>: The evolving and dynamic security environment, which includes disruptive changes in the character and conduct of warfare, which demand:

•Continuous integration of national instruments of power and influence in support of national objectives;

•Critical strategic thinking across the Joint Staff and other joint headquarters;

•Unprecedented degree of global integration of the all-domain resources available from our Combatant Commands in order to generate advantage for ourselves and dilemmas for our competitors;

•Creative approaches to joint warfighting and sustaining momentum in our campaigns;

•Highly effective coalition, allied, international partner and U.S. coordination and integration;

•Deeper understanding of the implications of disruptive and future technologies for adversaries and ourselves.

Implementation:

The Department will achieve the JCS Vision for Professional Military Education and Talent Management through an integrated responsive, Department-wide approach.

First Principles:

- 1. An integrated OSD, Joint Staff, and Service approach.
- 2. Close Coordination with Congress, CCMDs, and key Allies.
- 3. Detailed assessment of PME/JPME stakeholder requirements quantitatively and qualitatively.
- 4. Senior Leader Involvement and Oversight.
- 5. Actionable Tasks and Continuous Assessment

1 Version 1.0: 10 July 2019

Our Central Aim:

The development of strategically thinking joint warfighters, who can think critically and creatively, apply military power to inform national strategy, conduct globally integrated operations, and fight under conditions of disruptive change.

Intent:

- A new trajectory for our PME enterprise that includes associated Talent Management (TM) systems.
- A fully aligned PME and TM system that identifies, develops, and utilizes strategically minded, critical thinking, and creative joint warfighters skilled in the art of war and the practical and ethical application of lethal military power.
- Leaders at all levels who can achieve intellectual overmatch against adversaries.
- Will include an Implementation Plan

Critical Tasks:

- 1. Adapt and Innovate PME.
- 2. Infuse Joint Context Throughout Officer Careers.
- 3. Develop Practical Warfighting Skills.
- 4. Adapt and Innovate Talent Management\.
- 5. Identify the Right Students.
- 6. Demand and Reward Academic Excellence.
- 7. Foster Professional Faculty.
- 8. Regard PME as a Strategic Asset.
- 9. Align Education and the Utilization of Talent
- 10. Leverage Joint Exercise.
- 11. Identify and Develop Strategists

Desired Learning Continuum End State for PME: Warfighting joint leaders, senior staff officers, and

Warfighting joint leaders, senior staff officers, and strategists that:

- Discern the military dimensions of a challenge affecting national interest, frame the issue at the policy level, and recommend viable military options within the overarching frameworks of globally integrated operations;
- Anticipate and lead rapid adaptation and innovation during a dynamic period of acceleration in the rate of change in warfare under the conditions of great power competition and disruptive technology;
- Conduct joint warfighting, at the operational to strategic levels, as all domain, globally integrated warfare, including the ability to integrate allied and partner contributions; and
- Are "strategically minded" warfighters or applied strategists who can execute and adapt strategy through campaigns and operations. All graduates should possess critical and creative thinking skills, emotional intelligence, and effective written, verbal, and visual communications skills to support the development and implementation of strategies and complex operations.

<u>Desired Learning Continuum End State for TM</u>: Service talent management systems should:

- Reward continuous intellectual development and growth;
- Make individual officers accountable for academic performance and record that performance in their permanent records;
- Target officers who have performed well for followon assignments that hone newly acquired skills or broadening opportunities to apply their skills in different ways; and
- Match officers' cognitive attributes with appropriate PME opportunities and positions of responsibility., and recommend viable military options within the overarching frameworks of globally integrated operations;

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Optimizing Joint Leader Development

BLUF: Our collective aim is the development of strategically thinking joint warfighters, who can think critically and creatively, apply military power to inform national strategy, conduct globally integrated operations, and fight under conditions of disruptive change.

- Why? The profound and rapidly changing character of war and conflict in the 21st century compels us to transform our leader development to maintain our competitive advantage, and successfully prepare for emerging ways of war our Nation could face.
- **How?** Three Phase Integrated Lines of Effort
 - Near term (Now through End Sept 2019)
 - Mid term (Aug- December 2019)
 - Long term (Now through Summer 2020)
- **Partners:** NDU, J1, OSD P&R (DASD MPP and DASD FE&T), Services

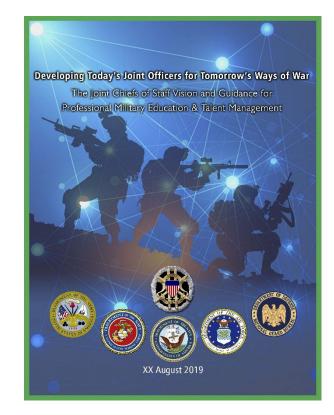
Optimizing Joint Leader Development

Near-term Goals (thru Sept 19)

 Issue a Joint Chiefs of Staff PME & Talent Management Vision

Mid-term Goals (thru Dec 19)

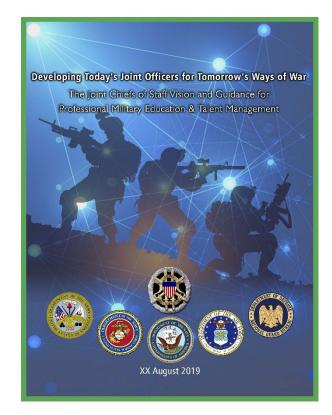
- Establish a panel of select Senior Mentors to review JPME/PME Comprehensively
- Develop an Implementation Plan for the signed JCS PME & TM Vision
- Sponsor a study to assess JPME/PME stakeholder requirements quantitatively and qualitatively
 - Includes developing a survey re JS and CCMD requirements for JPME II graduates



Optimizing Joint Leader Development

Long- term Goals (thru Summer 2020)

- Revise the Officer PME Policy to focus JPME on an "outcomes approach."
- Align Faculty and student research across NDU
- Utilize the recent NDU Program review to reset NDU
- Revise NDU curricula to integrate students into J7/JFDDC's Wargaming and Experimentation Division and DD Futures and Concepts efforts
- Review CAPSTONE curricula
- Develop a Congressional Engagement strategy
- Integrate Optimized Joint leader Development with Allies and Partners
 - Includes a (w/J5) update to the CJCS' International PME Strategy



Joint Force Development and Design

Joint Force Development and Design (JFDD) is a deliberate, iterative, and continuous process of planning and developing the future Joint Force through concept development, assessment, and capability development.

- Joint Force Development provides a structured mechanism for adapting and applying current functions, capabilities, and concepts to improve and evolve the strength, agility, endurance, resilience, flexibility, interoperability, and awareness of the current force to improve operational readiness and effectiveness, generally within a 2-7 year timeframe.
- Joint Force Design enables the Joint Force to constantly innovate, discover new ways of operating, and integrate revolutionary capabilities that maintain and expand our competitive space against potential adversaries, generally 5-15 years in the future. The Family of Joint Concepts is the primary vehicle to identify future capability requirements and inform JFDD processes.

JFDD and the MECC

Joint Force Development and Design efforts interface with the MECC in 2 principal areas:

- <u>JPME curricula</u>: Ideally, JFDD developments impact JPME curricula directly and indirectly, as current students ultimately become the leaders of the Future Force. The impact should be beyond that of "Concept awareness" and updated doctrine and potentially entail specific student involvement in concept development, experimentation, joint wargaming and joint exercises.
 - Example: US Naval War College in the 1930s prepared the "Carrier Admirals" of WWII in advance of the Carrier Fleet.
- <u>Student and Faculty Research</u>. Harmonizing student and faculty research with JFDD "questions" harnesses the intellectual talent of the schoolhouses in a focused way, and allows students to participate in the creation of the Future Force that they will lead.

JFDD and the MECC

Way Forward

- J7 seeks to create a partnership with MECC Schoolhouses to share JFDD developments relative to both curricula and research.
- Initial intent is to start with NDU and broaden to the other MECC Schools.
- For JPME Curricula: J7 lead is Director, JFDDC (MG Irwin)
 - JFDDC Elements: DD Joint Education & Doctrine, DD Joint Training, DD Joint Concepts & Futures, DD Experimentation & Wargaming
- For Research: Deputy Director for JFDD Integration (BG Eastman)
- Bottom-Line: Request MECC WG Feedback on the proposal and comments on possible mechanisms





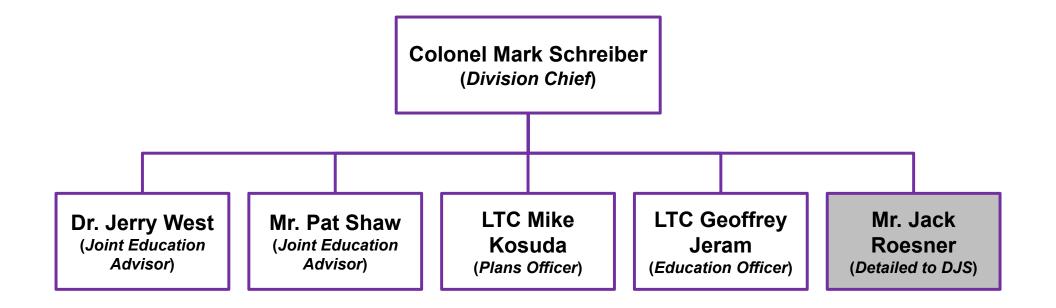
Colonel Mark Schreiber

25 September 2019

Agenda

- 1. Organization
- 2. Priorities
- 3. Additional Updates

JPMED Organization



JPME Priorities

- 1. JCS Vision for PME and TM
- 2. MECC
- 3. Officer Optimization Mid-Term
 - a. JCS Vision for PME and TM Implementation Plan
 - b. CJCSI 1800.01 Officer PME Policy (OPMEP) Update
 - c. RAND Study
 - d. GOFO Emeritus Project
- 4. DoDI 1322.PB Military Education Policy
- 5. Support to GOFO PME
- 6. Support to OSD & Congressional KLEs
- 7. CJCSI 1801.01 NDU Policy Update

Additional Updates

- 1. Previous MECC and WG Taskers:
 - a) Develop JCS Vision for PME and TM
 - b) Develop Implementation Plan for JCS Vision
- 2. PAJE Update
- 3. Nuclear Posture Review
- 4. CJCS Chairs Program
- 5. CJCS Special Areas of Emphasis



Implementation Plan for The JCS PME and TM Vision

Colonel Mark Schreiber

25 September 2019

Agenda

- 1. Critical Tasks
- 2. Implied Tasks
- 3. Framework
- 4. Timeline

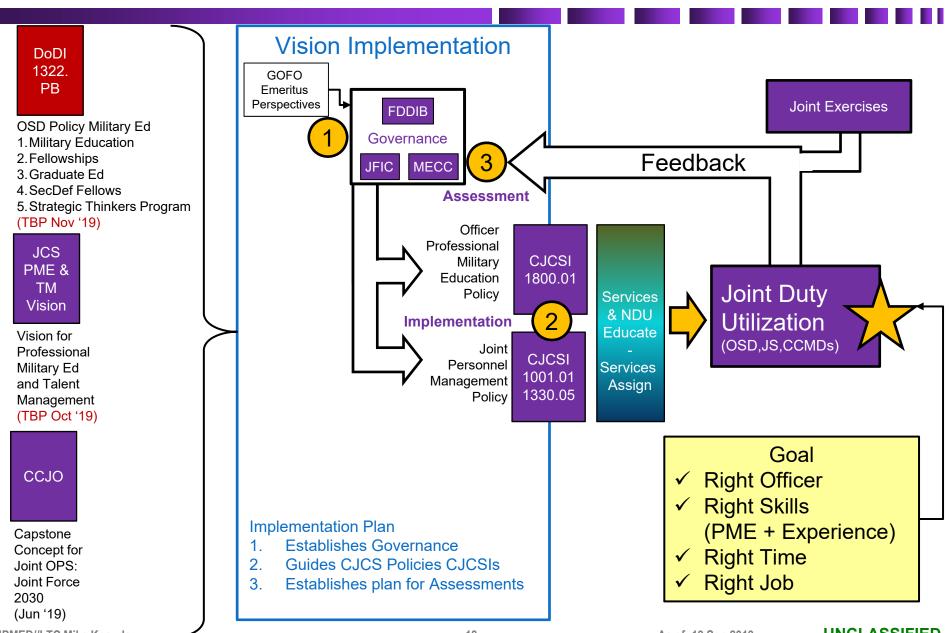
PME and TM Vision Critical Tasks (Specified)

Critical Task		OPMEP	JM&PP / JOMPP	Other
1	Adapt and Innovate PME	Yes		
2	Infuse Joint Context throughout Officer Careers	Yes		
3	Develop Practical Warfighting Skills	Partial		CCJO Implementation
4	Adapt and innovate Talent Management		Yes	
5	Identify The Right Students		Yes	
6	Demand and Reward Academic Excellence	Yes		
7	Foster Professional Faculty	Partial	Partial	
8	Regard PME as a Strategic Asset	Yes		
9	Align Education and Utilization of Talent	Partial	Partial	
10	Leverage Joint Exercises			CCJO Implementation & Assessment Mechanism
11	Identify and Develop Strategists	Partial	Partial	DoDI 1322.PB Vol 5



- 1. Update Military Education Policy to inform curriculum development and student assessment requirements.
- 2. Update Personnel Management Policy to inform Services of Joint Force 2030 requirements and establish linkage to PME policy.
- 3. Develop assessment mechanism to determine how well PME and TM systems fulfill OSD, Joint Staff, and CCMD requirements.
- 4. Develop **governance mechanism** to receive assessments and vet guidance for future policy updates.
- 5. Develop **GOFO input mechanism** to capture requirements and assist in building consensus for policy updates. (Constraint)

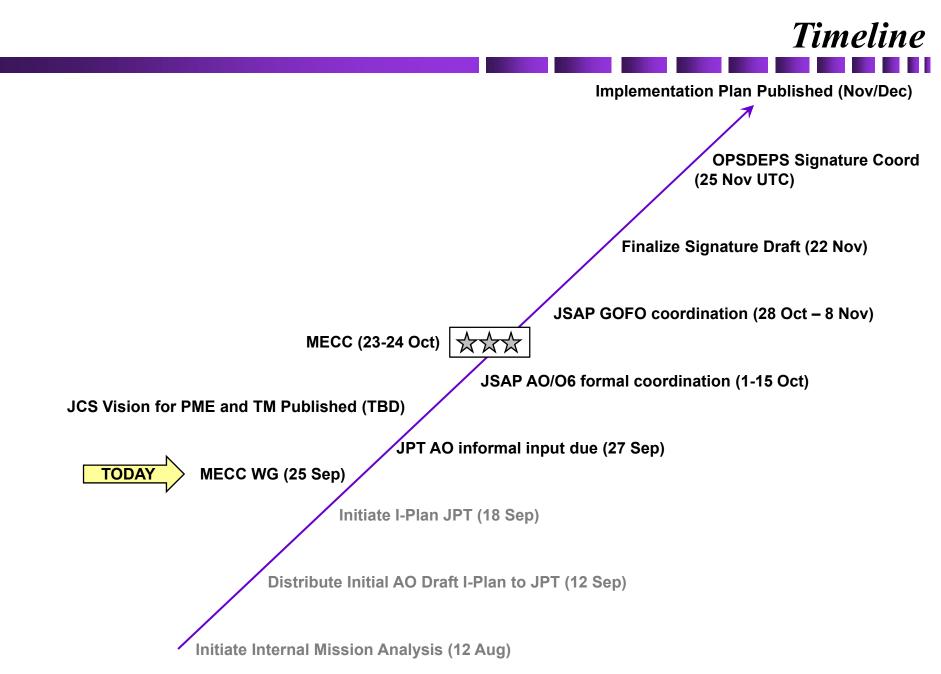
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JPMED//LTC Mike Kosuda

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Framework



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Outcomes-Based Officer PME Policy

Colonel Steve Heffington, CJCS Chair

Dr. Jerry West, Education Advisor

25 September 2019

Agenda

- 1. Fall 2018 MECC WG Tasks
- 2. Officer PME Policy POAM
- 3. OPMEP as it Stands Now
- 4. Joint PME Policy Overview
- 5. OPMEP Changes
- 6. Way Ahead

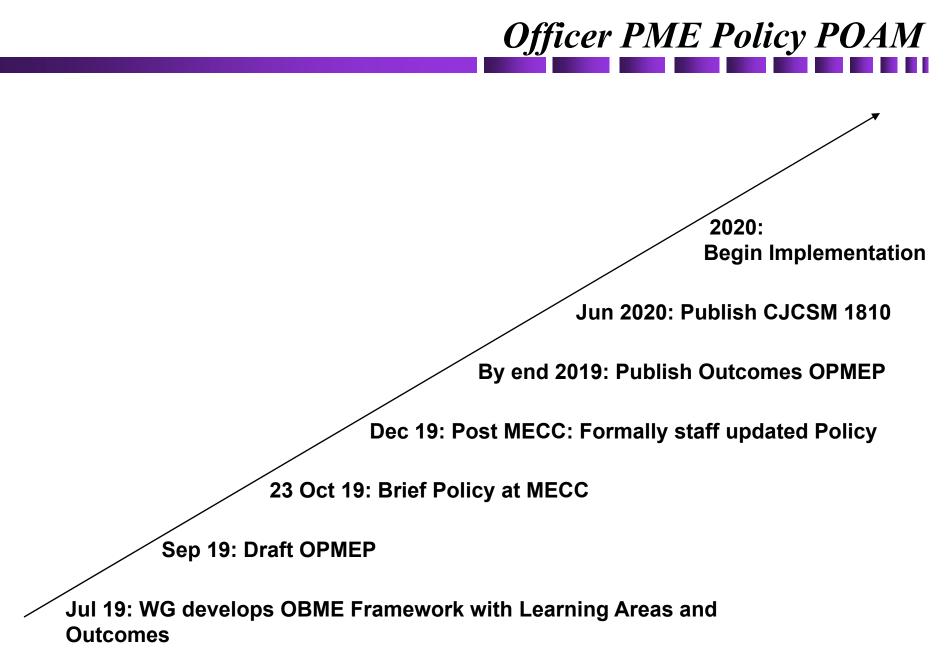
Fall 2018 MECC WG Meeting (Action Items)

Unresolved

- a) DoD Expectations for career long PME?
- b) Enduring Joint Education Outcomes?
- c) JPME Outcomes?
 - ✓JPME
 - ✓JPME II
 - ✓Capstone
- d) PAJE Changes?

Pending

- 1) DODI 1322.ee Military Education Policy
- 2) JCS Vision for PME and Talent Management
- 3) The Joint Chiefs of Staff Vision and Guidance for Professional Military Education & Talent Management Implementation Plan



OPMEP "Foxtrot" as it Stands Now

MAJOR THEMATIC CHANGES:

- a) Focuses on Rapidly Evolving Character of War and Competition – Education's Role to Prepare the Joint Force
- b) Focuses on Return of Great Power Competition
- c) Directs Outcome Based Military Education
- d) Splits OPMEP into 2-parts: Higher level instruction and detailed explanatory manual

Joint PME Policy Overview

(3 Star Level)

- I. Executive Summary
- II. Enclosures
 - A. Joint PME Policy

Appendix A: Outcomes-based military education

Annex A: JPME Learning Areas and Outcomes

Annex B: JPME Programs and Missions

Appendix B: PAJE Common Education Standards

- B. Responsibilities
- C. References
- D. Glossary

MANUAL

(Program Level)

I. Introduction

II. Enclosures

- A. Guidelines for developing JPME program learning outcomes
- B. Common educational standards criteria
- C. Reports
- D. Accreditation
- E. References
- F. Glossary

III. Appendixes

Annual and biennial reports Guidelines for accreditation PAJE Self Study

Review of Changes "Outcomes Based Approach"

a) Top-level Policy for CJCS Signature

- Aligns with CJCS Vision on PME & TM
- Presents 8 key objectives for JPME

b) OPMEP – Enclosure A

- Starts by highlighting unique roles of different educational programs (not a change increased emphasis)
- Introduces OBME & Process for developing PLOs
 - Implements DODI 1322.PB, Volume I Military Education Policy
- Outlines OBME Reporting Requirements & Evaluations
 - Changes PAJE reaffirmation requirements w/greater emphasis on achieving outcomes
 - Adds responsibilities for assessments and evaluations to JS, Service Chiefs and Combatant Commands.
- Updates SLE Mil Faculty to 100% SLE or JQO
- Clarifies role of CJCS Chair and adds discussion of other chair positions
- Clarifies language for SFTR

Carried through entire OPMEP

Overview & Review of OPMEP Changes

Appendix A

- Presents Joint Learning Areas (JLAs)
 - Covered in last MECC WG no substantive changes
 - Each JLA followed by brief example what that JLA would look like at each level in the PME continuum (these are not prescriptive but explanatory)
- JLAs Prescriptive for JPME programs Coordinating guidance for all others

Overview & Review of OPMEP Changes

Appendix B

Presents Mission and Program Description for all ILE and SLE programs

Appendix C

 – 6 Standards: Joint Acculturation, Academic Experience, Student Achievement, Program Review, Faculty, Infrastructure and Finance

Responsibilities

- Adds TM responsibilities for Services
- Adds Combatant Command Responsibilities
- Adds MECC Responsibilities

- Way Ahead
- CJCSI Pre-decisional Coordination with MECC WG/ Stakeholders [25 Sep 19]
 JSAP Planner Level Staffing [1 Oct - 15 Oct]
 Pending: DODI 1322.PB Release
- Resolve stakeholder issues
 - ✓ Issue resolution [15 Oct 23 Oct]
 - ✓ Pending: JCS Vision for PME and TM Release
- Submit for Approval
 - ✓ JSAP Top 5 for CJCS signature:(15 Nov 19)
 - See Above Actions Pending
- CJCSI 1800.01F Release [15 Dec 2019]

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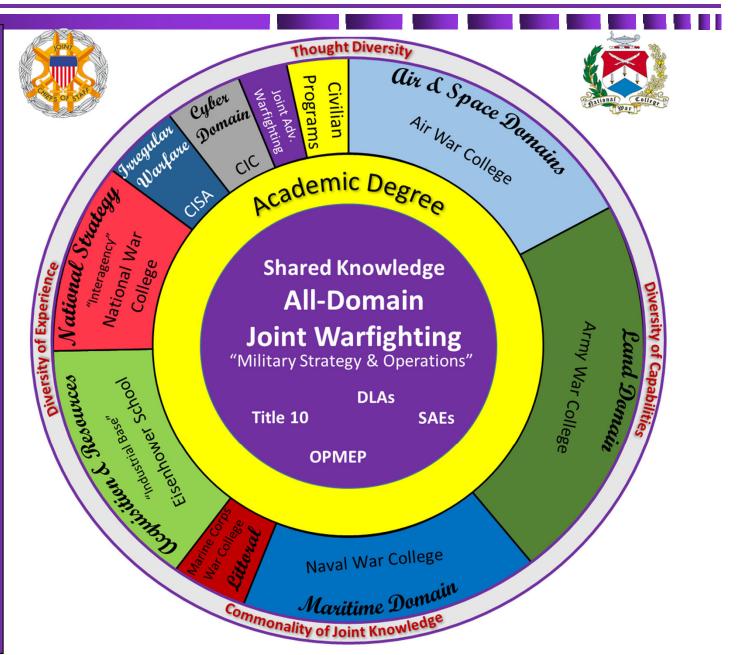
Supplemental Slides

Joint Learning Areas (JLA)

Will be moved to backup for MECC WG Brief

Senior Level Education – Integrated Joint Force Development

- No college capable of covering all topics
- No individual capable of understanding all topics
- All JPME II Colleges have a role – Instill the shared purple center while building unique expertise
- Jointness comes not from all being the same, but from effective integration of the unique and diverse



Joint PME Policy (CJCSI 1800.01F) Overview

Summary of Major Changes

- a) Incorporates PME tasks described in the JCS Vision for PME and Talent Management
- b) Implements DODI 1322.PB, Volume I *Military Education Policy,* a new OSD instruction that shifts PME to an outcomes-based military education (OBME) approach with emphasis on assessments of demonstrated student performance.
- c) Adds requirements for JPME institutions to inform talent management decisions by identifying officers with demonstrated abilities and high potential for strategic thinking.
- d) Adds Joint learning areas (JLA) and high-level guidance to JPME program development of mission-unique program learning outcomes (PLO).
- e) Changes reaffirmation requirements under the Process for Accreditation of Joint Education (PAJE) with greater emphasis on effectiveness in achieving JPME program outcomes.
- f) Adds increased responsibilities for assessments and evaluations to Joint Staff, Service Chiefs and Combatant Commands.
- g) Incorporates NDAA 2016 legislative changes affecting non-resident delivery of JPME II.

JLA: Strategic Thinking and Communications

Joint officers demonstrate advanced cognitive and communications skills employing critical, creative, and systematic thought. They objectively evaluate alternative perspectives and demonstrate the ability to effectively distinguish between reliable and unreliable information to inform reasoned decision making. They persuasively communicate on behalf of their organizations with a wide range of domestic and foreign audiences. Their communications synthesize all elements of their strategic thinking concisely, coherently, and comprehensively in a manner appropriate for the intended audience and environment.

JLA: The Profession of Arms

Joint officers are first and foremost members of the profession of arms, sworn to support and defend the Constitution, with specialized knowledge in the art and science of war. They demonstrate jointmindedness and possess a common understanding of the values of their chosen profession demonstrated through the exercise of sound moral judgement and the embodiment and enforcement of professional ethics, norms, and laws. They apply the principles of life-long learning and demonstrate effective joint leadership and followership.

JLA: The Continuum of Competition, Conflict, and War

Joint officers demonstrate expertise in the theory, principles, concepts, and history of the spectrum of war, conflict, and military competition. They apply their knowledge of the nature, character, and conduct of war and conflict, and the utility of the military instrument of national power, to determine the military dimensions of challenges to U.S. national interests and evaluate the best use of the military across the full spectrum of war, conflict, and competition.

JLA: The Security Environment

Joint officers effectively and iteratively assess the security implications of the current and future operational environment. Using appropriate inter-disciplinary analytical frameworks, they evaluate historical, cultural, political, military, economic, innovative, technological, and other competitive forces, to identify and evaluate potential threats, opportunities, and risks.

JLA: Strategy and Joint Planning

Joint officers apply a knowledge of law, policy, doctrine, concepts, processes, and systems to design, assess and revise, or sustain risk and resource informed strategies and globally-integrated, all-domain joint plans across the spectrum of competition and conflict. They demonstrate broad understanding of Joint, Interagency, Intergovernmental, and Multinational capabilities and policies to inform planning. They envision requisite future capabilities and develop strategies and plans to acquire them. They use strategy and planning as primary tools to develop viable, creative options for policy makers. In so doing, they position the U.S. to achieve national objectives across the full spectrum of competition and conflict to include peacetime, crises, war, and post-conflict.

JLA: Globally Integrated Operations

Joint officers creatively apply US, allied, and partner military power to conduct globally integrated, all-domain operations and campaigns. They exercise intellectual agility, demonstrate initiative, and rapidly adapt to disruptive change across all domains of competition, conflict, and war. They do so consistent with law and the shared values of the profession of arms in furtherance of U.S. national objectives.

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Examples Program Learning Outcomes

PLO: Strategic Thinking and Communications

- a) **Precommissioning:** Graduates should explain how to differentiate between reliable and unreliable information to inform decision making. They should demonstrate effective oral and written communications appropriate for a specified audience and environment.
- **b) Primary:** Graduates should assemble and critically evaluate information to devise rational conclusions and inform decision making. Graduates should apply those conclusions to create clear, concise, and complete oral and written communications. They should effectively assess an audience and tailor communications for that audience and environment.
- c) Intermediate: JPME I graduates will independently research and critically evaluate information to inform their understanding of the context, create meaning, and creatively design or revise concepts and ideas. Graduates will expertly use oral and written communication to deliver rational, complete and well-supported arguments, explanations, options, and/or solutions in a form that is specifically tailored to the most relevant audience.
- d) Senior: JPME II graduates will identify gaps in knowledge, conduct and lead research, and critically evaluate information to inform understanding of context, create meaning, and creatively design or revise strategic concepts and ideas. Graduates will synthesize this knowledge and expertly communicate that knowledge clearly, concisely, and completely in the oral or written form appropriate for the most relevant audience across the Joint, Interagency, Intergovernmental, and Multinational environment.
- e) GO/FO: Capstone graduates will identify gaps in knowledge, manage research, and critically evaluate information, to inform understanding of context, create meaning, and creatively design new strategic concepts and ideas across the national security enterprise. They will synthesize this knowledge and masterfully manage its clear, concise, and complete communication.

PLO: The Profession of Arms

- a) **Precommissioning:** Graduates should describe and begin to apply the ethics, norms, and laws of the profession of arms. They should understand the role of interpersonal skills and describe the shared standards of military leadership and followership and begin honing their application. They should describe the value of further development of their own expertise in the art and science of war.
- **b) Primary:** Graduates should apply and enforce the ethics, norms, and laws of the profession of arms and begin to consider how those standards enable jointness. They should apply interpersonal skills and practice military leadership and followership, while continuing to build their capabilities. They should analyze the concept of lifelong learning and begin to develop of their own expertise in the art and science of war.
- c) Intermediate: JPME I program graduates will model and enforce the ethics, norms, and laws of the profession of arms, applying their knowledge and commitment to strengthen warfighting and related capabilities that advance US security aims. They will apply effective interpersonal skills, leadership and followership in the joint environment. They will highly demonstrate commitment to further development of their own expertise in the art and science of war, going beyond the study of their own Service's competencies.
- d) Senior: JPME II program graduates will model and enforce the ethics, norms, and laws of the profession of arms, applying their knowledge and commitment to strengthen warfighting and strategic capabilities that advance US security aims. They will demonstrate expert interpersonal skills, strategic leadership, and followership in the Joint, Interagency, Intergovernmental, and Multinational environment. They will create their own lifelong learning model and will independently manage further development of their expertise in the art and science of war and statecraft.
- e) GO/FO: Capstone graduates will model, enforce, and shape the ethics, norms, and laws of the profession of arms, applying their knowledge and commitment to strengthen the warfighting and strategic capabilities that advance US security aims. They will demonstrate expert interpersonal skills and strategic and enterprise leadership and followership across the Joint, Interagency, Intergovernmental, and Multinational environment. They will apply their own lifelong learning model and will independently manage further development of their expertise in the art and science of war and statecraft.

PLO: The Continuum of Competition, Conflict, and War

- a) **Precommissioning:** Graduates should broadly describe the nature and character of war as well as the principles of its conduct. They should explain the spectrum of conflict and competition and remember historical examples of different types of conflict and competition. The should define the military instrument of national power and identify its use in historical and contemporary statecraft.
- **b) Primary:** Graduates should analyze the nature and character of war as well as the principles of its conduct. They should apply their knowledge of the spectrum of conflict and competition to differentiate historical and contemporary examples of different types of conflict and competition. The should explain the role and utility of the military instrument of national power in historical and contemporary statecraft.
- c) Intermediate: JPME I graduates will apply their knowledge of the nature, character, and principles of war, conflict, and competition as well as the utility of the military instrument of power to discern the military dimensions of challenges in historical and contemporary cases. They will describe the relationship of the military instrument of national power to the other instruments of national power.
- d) Senior: JPME II graduates will demonstrate expertise in the nature, character, and principles of war. They will evaluate historical and contemporary cases effectively determining the utility of the military instrument of national power in competitive environments. They will apply this knowledge to discern the military dimension of a challenge and the best use of the military instrument as an element of a comprehensively integrated package of instruments of national power across the spectrum or war, conflict, and competition.
- e) GO/FO: Capstone graduates will apply expertise in the nature, character, and principles of war as well as a comprehensive knowledge of the utility of the military instrument of national power across the full spectrum of war, conflict, and competition to discern the military dimensions of complex national security challenges. They will formulate the best use of the military instrument of national power as an element of a comprehensively integrated package of instruments of national power across the spectrum or war, conflict, and competition.

PLO: The Security Environment

- **a) Precommissioning:** Graduates should explain the role of interdisciplinary analytical frameworks. They should describe the global operational environment, including their understanding of impact of history, interests, culture, politics, resources, innovation, technology, and other competitive forces.
- **b) Primary:** Graduates should use an interdisciplinary analytical framework and their understanding of history, culture, politics, resources, technology, innovation, and other competitive force to identify potential threats, opportunities, and risks in the current and future global operational environment.
- c) Intermediate: JPME I graduates will apply multiple interdisciplinary analytical frameworks to analyze potential threats, opportunities, and risks in the current and future global operational environment, demonstrating an understanding of history, interests, culture, technology, innovation, and other competitive forces across all aspects of the competition continuum and at all levels of analysis.
- d) Senior: JPME II graduates will select appropriate analytical frameworks to evaluate potential current and future threats, opportunities, and risks in a complex global operational environment. They will demonstrate a comprehensive understanding of the impact of history, interests, culture, technology innovation, and other competitive forces, affecting all aspects of the competition continuum, at all levels of analysis and apply that understanding to their analysis of the security environment.
- e) GO/FO: Capstone graduates will select appropriate analytical frameworks in combination with their knowledge of history, interests, culture, technology, innovation, and other competitive forces, across all aspects of the competition continuum, at all levels of analysis to create a comprehensive, integrated perspective of potential current and future threats, opportunities, and risks in a complex global operational environment.

PLO: Strategy and Joint Planning

- a) **Precommissioning:** Graduates should identify key concepts from joint doctrine and broadly describe the role of the joint force in competition, conflict, and war. They should explain significant capabilities associated with their Service.
- b) Primary: Graduates should describe the statutes, policy and doctrine used to design strategies and joint plans and explain how strategies and joint plans are developed to support US, allies, and partner interests. They should examine the capabilities of their Service and explain significant military capabilities of the entire joint force as well those of allies and partners.
- c) Intermediate: JPME I graduates will apply their knowledge of statutes, policy, doctrine, as well as Joint, Interagency, Intergovernmental, and Multinational capabilities and policies to develop options and revise or design risk and resource informed strategies and globally integrated, all-domain joint plans that directly support U.S., allies, and partner interests.
- d) Senior: JPME II graduates will synthesize their knowledge of statutes, policy and doctrine as well as Joint, Interagency, Intergovernmental, and Multinational capabilities and policies to develop creative options and assess/revise or design viable risk and resource informed strategies and globally integrated, all-domain joint plans that directly support U.S., ally, and partner interests across the spectrum of competition, conflict, and war. They will identify potential gaps in current and future Joint, Interagency, Intergovernmental, and Multinational capabilities and policies and create viable strategies and plans to resolve those gaps.
- e) GO/FO: Capstone graduates will synthesize their knowledge of statutes, policy and doctrine as well Joint, Interagency, Intergovernmental, and Multinational capabilities and policies to lead development of creative options and assess/revise or design viable risk and resource informed strategies and globally integrated, alldomain joint plans that directly support U.S., ally, and partner interests across the spectrum of competition, conflict, and war. They will evaluate potential gaps in current and future Joint, Interagency, Intergovernmental, and Multinational capabilities and policies and lead creation of viable strategies and plans to resolve those gaps.

PLO: Globally Integrated Operations

- **a) Precommissioning:** Graduates should identify changing tactical conditions inherent in the execution of alldomain, globally-integrated military operations. They should state the value of tactical integration of military operations with other national instruments of power and allied and partner capabilities.
- **b) Primary:** Graduates should examine rapidly changing tactical and operational conditions inherent in the execution of all-domain, globally-integrated military operations. They should explain the value of tactical and operational integration of military operations with other national instruments of power and allied and partner capabilities.
- c) Intermediate: JPME I graduates will adapt to rapidly changing operational conditions inherent in the execution of all-domain, globally-integrated military operations. They will support the integration of military operations with other national instruments of power and allied and partner capabilities. They will advise and support senior military officials in the conduct of operations across the spectrum of war, conflict, and competition.
- d) Senior: JPME II graduates will adapt and think creatively in the execution of all-domain, globally-integrated operations and campaigns. They will effectively integrate the conduct of military operations and campaigns with other national instruments of power and allied and partner capabilities. They will advise senior officials and policy makers across the Joint, Interagency, Intergovernmental, and Multinational environment in the conduct of operations and campaigns across the spectrum of war, conflict, and competition.
- e) GO/FO: Capstone graduates will adaptively and creatively lead all-domain, globally-integrated operations and campaigns. They will comprehensively integrate the conduct of military operations and campaigns with other national instruments of power and allied and partner capabilities. They will advise senior officials and policy makers across the Joint, Interagency, Intergovernmental, and Multinational environment to successfully conduct operations and campaigns across the spectrum of war, conflict, and competition.



Assessment Advisory Committee Proposal

Dr. Jerry West

25 September 2019

Agenda

- 1. Background
- 2. Challenges
- 3. CJCSI 1800.01F
- 4. COAs
- 5. COA 3
- 6. Key Tasks
- 7. Charter Team
- 8. Proof of Concept



Purpose – Propose standup of an Assessment Advisory Committee within the MECC WG to advise JS J-7 and MECC on successful rollout and implementation of outcomes-based military education (OBME).

Challenges

Outcomes-based military education (OBME) will present a myriad of process and resource challenges :

- a) Clearinghouse for PLO(s) and Assessment Plans
- b) Periodic indirect assessments of graduates in key billets using focus groups, interviews and surveys.
- c) Provide SME Augmentation to RAND Study Team
- d) Data collection, meta-analysis and evaluations.
- e) Prepare OBME Annual Report to OSD
- f) Advise/Augment PAJE Team as required

CJCSI 1800.01F (Enclosure A, Par. 4.b.3)

Stakeholder Feedback. The Joint Staff J-7 will assemble a team of assessment experts from across the Services, OSD, and the education community to advise the Joint Staff J-7 and Military Education Coordinating Council (MECC) on best practices and processes in performance assessment and evaluations. The following guidelines will apply to stakeholder engagement and feedback.

- a) The Joint Staff J-7, in coordination with, OSD, will commission studies and stakeholder surveys as required to advise the CJCS and SecDef on the relevancy of program outcomes to stakeholder requirements.
- b) JPME programs will periodically survey stakeholders and graduates to assess the performance of JPME graduates and identify gaps in program outcomes.
- c) The Joint Staff J-7 will periodically survey select senior officers (and as appropriate their civilian counterparts) on whether graduates are performing effectively at the strategic level.

- 1. COA 1: JS J-7 hire PhD(s)
 - a) JS J-7 JED hire one or more PhD
 - b) AO vs SME workload balancing
 - c) Possible/TBD

2. COA 2: OSD Contract SMEs

- a) Will challenge OSD/JS coordination efforts
- b) May not be cost-efficient
- c) Stop-gap option but not long term

3. COA 3: MECC WG Assessment Advisory Committee



Assessment Advisory Committee established within the MECC WG

- a) Comprised of SME(s) from PME, OSD, Services, Science and Technology (S&T)
- b) Diverse expertise in outcomes-based assessments, needs assessments, talent development and program evaluation
- c) Costs: TDY-via JS J7 JED augmentation funding NTE \$50K annually

Key Tasks

- a) Develop a charter, establishing the Assessment Team within MECC WG construct.
- b) Provide a plan identifying goals, key tasks and milestones associated with the rollout of OBME.
- c) Advise/Accompany RAND Study Team during stakeholder interviews to formalize an external assessment capability with key stakeholders
- d) Perform Clearinghouse duties in support of JS J7, i.e. advise on approval of PLO(s) and Assessment Plans, OBME metrics, data-collection and reporting processes.
- e) Provide recommendations on best practices in OBME assessments.

Proof of Concept – Project Plan

Deliverable/Milestone	Target Date	
Draft project plan	Late Sep	
Interview/focus group protocol (structure questions) for identifying performance capabilities of effective joint officers	Oct 16 (AETC/A3J); prior to RAND contract kickoff	
Brief MECC	Oct 24	
Identify joint officer SMEs to participate in interviews/focus groups	Nov 1	
Conduct Interviews/focus groups	Nov-Feb (AETC/3J and/or RAND staff	
Brief MECC WG on Progress	March 2020 (AETC/A3J)	
Review RAND's developed assessments to ensure it covers "necessary measurement qualities for appropriate specification of outcomes-based measures"	8 Months after RAND Contract Mod 1 Month after RAND Report	
Develop Implementation Plan for conducting on-going external assessments	15 months (or less?) after RAND Contract modification	

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NDS Irregular Warfare Annex



NDS Irregular Warfare (IW) Annex Implementation Plan Brief to the Military Education Coordination Council Working Group 25 Sep 19

Briefer: Lauren Prudente Lyons Office of Irregular Warfare Joint Staff J-7

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UNCLASSIFIED Agenda



□ NDS IW Annex Fundamentals

- Problem Statement
- Framing Principles
- Hard Lessons Learned
- NDS IW Annex Lines of Effort

NDS IW Annex Implementation

- Education Implications
- Implementation Mechanisms
- Implementation Way Ahead



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NDS IW Annex Fundamentals



Purpose: The IW Annex expands upon 2018 National Defense Strategy (NDS) and provides guidance for Irregular Warfare (IW)

□ Background:

- Feb 18: DepSecDef tasked ASD(SO/LIC) to develop a plan to institutionalize IW in DoD as directed in the 2018 NDS
- Oct 18: CJCS endorsed, SecDef approved Framing Principles
- Dec 18: CCDR/Service Chief 4-star coordination; CJCS endorses document for SecDef signature
- 21 Feb 19: A/SecDef Signed Annex

□ NLT 30 Oct 19: IW Annex Implementation Plan Finalized

- IW-SFA ESC provides oversight of DoD implementation and reports progress to DepSecDef
- Implementation of the Annex will have significant impact on the Joint Force including organizing, training, equipping, generating, and employing forces along with educating, developing, and managing personnel



UNCLASSIFIED Framing Principles



□ The Department will:

- 1. Break the reactive cycle of investment in IW capabilities by institutionalizing hard lessons learned from past conflicts, preserving a baseline of IW-specific expertise and capabilities informed by the long view of the NDS, and supported through the annual budgeting cycle
- 2. Sustain IW as a core competency for the entire Joint Force, not just SOF.
- 3. Ensure widespread understanding and sufficient expertise in IW at all echelons by providing ongoing access to IW-related doctrine, PME, training, and exercises that build shared understanding
- 4. Ensure its approach to IW becomes more agile and cost-informed by developing and employing resource-sustainable IW capabilities and harnessing commercial technological advances. The Department will prioritize investments in human capital as the primary competitive advantage in IW over our adversaries
- 5. Seize the initiative and use IW capabilities proactively as a means to help expand the competitive space, defeat our adversaries' competitive strategies, and set the globe for a transition to crisis
- 6. Organize itself to foster and sustain unified action in IW, including a coordinated approach to advance our national interests by, with, and through its purpose-built network of allies and partners

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POLICY

UNCLASSIFIED SecDef Comment



3 Oct 2018

DepSec Info

INFO MEMO

FOR:	SECRETAR	Y OF DEFENS	Elaino /r	0.
FROM	: General Jo	Y OF DEFENS	d, Jr., CJCS	thin

SUBJECT: (U) Endorsement of the Assistant Secretary of Defense for Special Operations/Low-Intensity Conflict's Irregular Warfare Principles

(U) The ASD(SO/LIC) action memorandum is a step toward institutionalizing the DoD's approach to IW and achieving the vision expressed within the NDS. I have directed the Joint Staff to support OASD(SO/LIC) in developing the final IW Annex in November.

Approve: nm 10/6 Disa	pprove:Other:
COORDINATION: TAB C	
Attachment: As stated Cc: CJCS CDRUSSOCOM	1. EXCELLENT FROMING POINCIPLES
	2. IN THE STRAF FRAMEWORK, PLEASE NOTE THE PRIORITY ASSIGNED TO IW IN PRIE
	THE PRIORITY ASSICHED TO IN PALE
	AND DEFINE THE PLLE IL OBJECTIVES.
	3. ALUO DEEINE WHAT THE PKSOT FUNCTION WILL ACCOMPLICE & CAN US ADMY AGAET
	WILL ACCOMPLICH & CAIN US ARMY AGRET MONT ON THEIR ROLE/RETPONSIBILITY.

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UNCLASSIFIED Hard Lessons Learned



- □ We remain underprepared for Irregular War
- □ Most military capabilities can be applied in an irregular context
- Changing perceptions: IW is a requirement for the entire joint force, not just SOF
- Conventional overmatch encourages adversaries to pursue indirect approaches
- Tactical success does not automatically generate strategic success
- □ Irregular war requires unified action
- Exquisite understanding is more valuable than exquisite capabilities
- Developing the right human capital for IW requires time and flexibility
- □ Recent operations set a standard for an enduring approach



NDS IW Annex Lines of Effort



□ NDS IW Annex has 8 Lines of Effort

- 1. Institutionalize IW in Force Development and Design
- 2. Transform our Approach to Human Capital
- 3. Build Agile, Cost-informed and Resource-sustainable Approach
- 4. Control Tempo of Adversarial Competition
- 5. Adopt a Resource-sustainable Approach to Counter Violent Extremist Organizations (VEOs)
- 6. Improve Understanding of the Multi-Domain Environment
- 7. Foster Unified Action with Interagency Partners
- 8. Expand our Purpose-Built Network of Allies and Partners



UNCLASSIFIED Educational Implications



- Develop professional military education (PME) learning objectives as part of implementing the Irregular Warfare (IW) Annex to the National Defense Strategy (NDS)
- Place a higher priority on developing a baseline knowledge of IW across its entire workforce through PME and training at all levels
- Establish joint learning objectives for IW in PME, such that graduates will be able to operate effectively at both the operational and strategic level of warfare as strategically minded critical thinkers
- Four recommendations to achieve the goals of the NDS IW Annex and lay the foundation for a sustained JPME approach to IW and related activities:
 - Enhance Understanding of IW in Integrated Campaigning against both great power competitor and VEOs
 - Enhance Common Understanding of Irregular Warfare Capabilities and Concepts
 - Establish Methods to Deliver Instruction
 - Institutionalize Improvements



UNCLASSIFIED PME Objectives



Specific PME objectives for IW include:

- □ The ability to comprehend the character of IW and IW mission sets at the operational and strategic level of war
- The ability to comprehend how both state and non-state adversaries employ IW to achieve their objectives
- The ability to comprehend the roles, responsibilities, authorities, capabilities, and requirements of other U.S. government departments and agencies in support of IW
- □ The ability to analyze and evaluate IW capabilities and concepts within integrated campaigning across the spectrum of conflict
- The ability to synthesize the role for IW in great-power competition, major combat operations, and post-combat consolidation, stabilization, and transition.



UNCLASSIFIED Way Ahead



- Irregular Warfare Security Force Assistance Executive Steering Committee oversee development of implementation plan and provide periodic briefs to the DepSecDef
- □ Final implementation plan ~30 OCT 19
- Integrate the implementation of solutions across the Departmental processes
- Ask: That the MECC Direct the JFECC review the NDS and its IW Annex for educational implications' impact on JPME



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BACK UP

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Implementation • (U) Establish a common understanding of IW Processes across the DoD and USG Doctrine Legislative • (U) Organize the Department to preserve a **JCIDS** Review baseline of IW knowledge, expertise, doctrine, Organization and capabilities NDS IW Annex has 8 LOEs and 39 (U) Develop innovative means of planning Doctrine GIE supporting objectives together and conducting integrated training and Development Training operations with interagency partners at the national and operational level **Objectives** have implications across • (U) Optimize IW-capable and IW-focused Concept PME DOTMLPF-P capabilities Development Materiel Majority of the outcomes from • (U) Educate the Joint Force on applying IW Strategy & Leadership & capabilities in integrated campaigning. Assessments implementation will Plans Education be policy related • (U) Provide personnel to staff effective embassy country teams and security cooperation offices **GFM** Personnel • (U) Place greater priority on collecting,

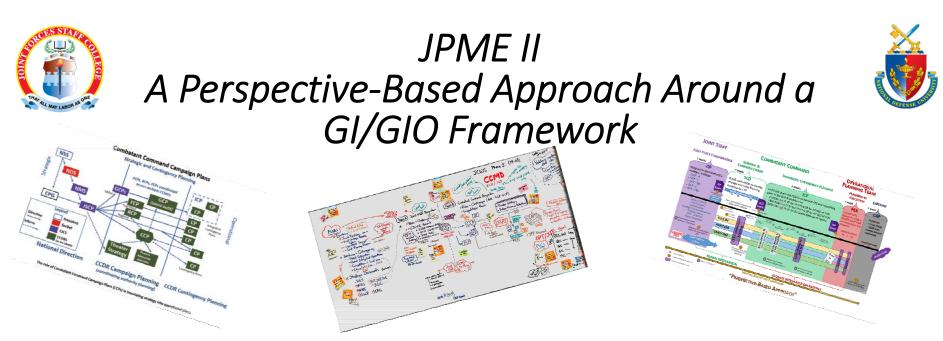
Sample IW Annex Objectives

PME is one of many processes that will be used for coordination and implementation

and other forms of OSINT

Policy

processing, exploitation, and dissemination of PAI



Global Integration and Globally Integrated Operations

MECC Working Group

Dr. Amie Lonas and AP John Ruedisueli

25 September 2019

The Family of Plans – Their relationships and how we might educate senior security professionals under an evolving JPME II construct

+- +his noint? Thoughts from the Chairman on thinking skills officers need Wh

- Officers possess the ability to identify the military dimension
- within a global strategic issue. • JFS They know how to...
- N[
 - break down the issue
 - identify the problem
 - articulate the problem

• N!

- F: Officers are exposed to enough *different views to foster imagination* Officers possess emotional intelligence - the *humility* to think there es

are different ways to look at problems and the ability to view issues through someone else's perspective.

 Officers understand that strategy is not simply Ender the 10 week PLANNING focused
The basic framework of JCWS was extremely robust and able to evolve the 10 week PLANNING focused curriculum into a PERSPECTIVE-BASED curriculum to highlight global integration and what that means at each level and for each level of command.



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