



## Partnerships and the Way Ahead for Vietnam War Accounting

**George Gillette** 

**DPAA**, Deputy Director for Partnerships and Innovations



"A Journey of a Thousand Miles Begins by First Asking the Partnerships and Innovations Directorate if There Might Not Be a Better Way to Get There."

Confucius, 479 BC
Chinese philosopher and government employee



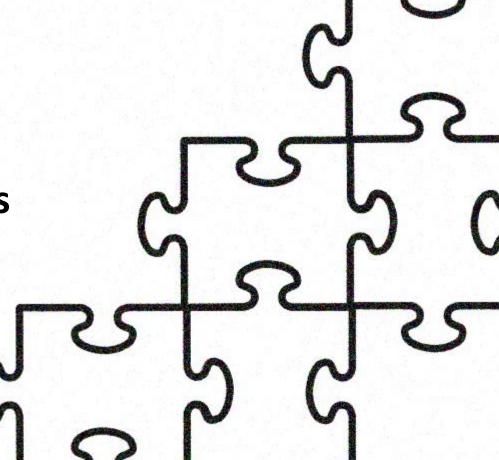
#### Why Do We Partner?



#### The Three Cs

- Capacity
- Capability
- Cost Effectiveness



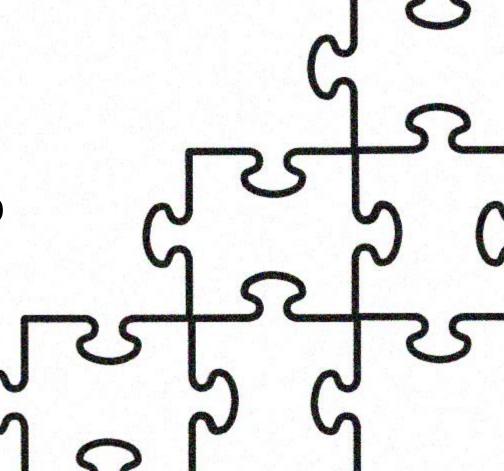




#### Capacity



**Partners Expand** the Number of **Teams and** Researchers Available to do the Mission







#### **Active & Developing Partner by State**

**STATE** 

University

Arizona

California

Colorado

Delaware

Hawaii

Illinois

Louisiana

Maryland



Research

Ranking

R1

R1

R1

R1

R1

R1

R1

R2

R1 R1

R1 R1 R2

R2

R1 R2

R1 R1

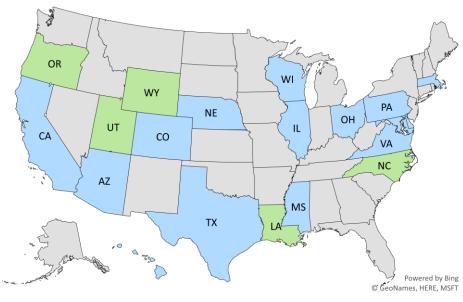
R1 R1

R2

R1 R2

R1 R2





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Massachusetts	Woods Hole Oceanographic Institute at Massachusetts Institute of Technology
Mississippi	University of Southern Mississippi
Nebraska	University of Nebraska-Lincoln
	University of Nebraska-Omaha
North Carolina	East Carolina University
Ohio	The Ohio State University
Oregon	Portland State University
Pennsylvania	Temple University
Texas	Texas A&M University
	Texas Tech University
Utah	The University of Utah
	Brigham Young University
Virginia	George Mason University
Washington DC	Howard University
Wisconsin	University of Wisconsin - Madison
Wyoming	University of Wyoming

**ENTITY** 

Center for Digital Antiquity at Arizona State

University of California-San Diego, including

Scripps Institution of Oceanography and Cultural

University of California at Los Angeles

Heritage Engineering Initiative

Colorado State University

University of Hawaii-Manoa

University of New Orleans

University of Maryland

University of Illinois at Chicago

University of Delaware



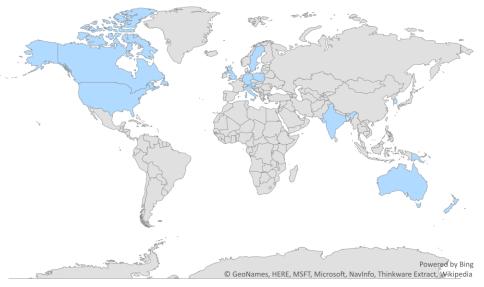
DPAA R1 and R2 university partners with interested organizations from across the nation through various programs



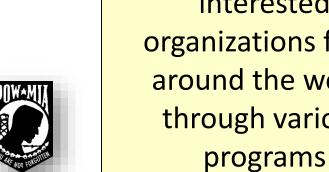
#### **Active & Developing Partners by Country**







DPAA partners with interested organizations from around the world through various





Country	Partner
Australia	James Cook University
	University of Queensland
	Western Australia Museum
Austria	University of Innsbruck
Canada	St. Mary's University
Croatia	Croatian Conservation Institute
Germany	Underwater Archaeology
	University of Osnabrueck
India	National Forensic Sciences University
Italy	Centre for Maritime Research and
	Experimentation
	LAAP
	University of Milan
Malta	University of Malta
Marshall Islands	Kwajalein MIA Project
New Zealand	Sealark Maritime Exploration
Papua New	
Guinea	University of Papua New Guinea
Poland	Museum of Polish Arms
	Ministry of National Defense Agency for KIA
South Korea	Recovery and Identification (MAKRI)
Sweden	Lund University
	Voice of the Ocean Foundation
J	Cranfield University
	Geoscope Services
	University of York
United States	Multiple



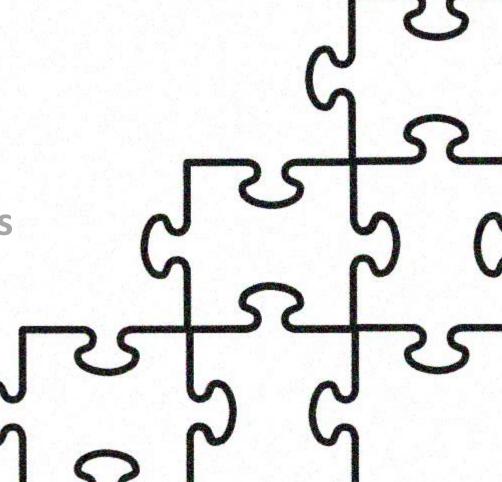
#### Why Do We Partner?



#### The Three Cs

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#### **Capability**



Partners
Sometimes Have
Access to

Equipment and

Technology that

**Organic Teams** 

do not





#### **Capability**







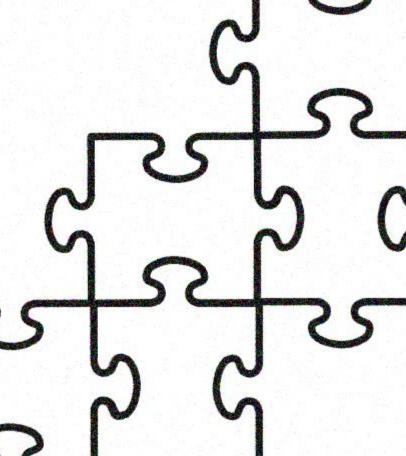








Partners are Sometimes able to access **Countries in** Which it is Difficult for **Organic Teams** to Operate















#### Why Do We Partner?



#### The Three Cs

- Capacity
- Capability







A Recent Study By the Center for Naval Analysis found that "partner" recovery missions can cost approximately 80% less than internal missions







Beware Comparing "Apples" and "Oranges"

Most Partners are Used in Situations *Because* They Save DPAA Money



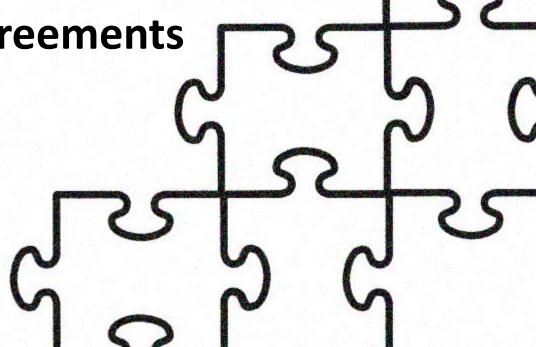






- "Volunteers"
- Public-Private Partnerships
- Cooperative Agreements
- Contracts









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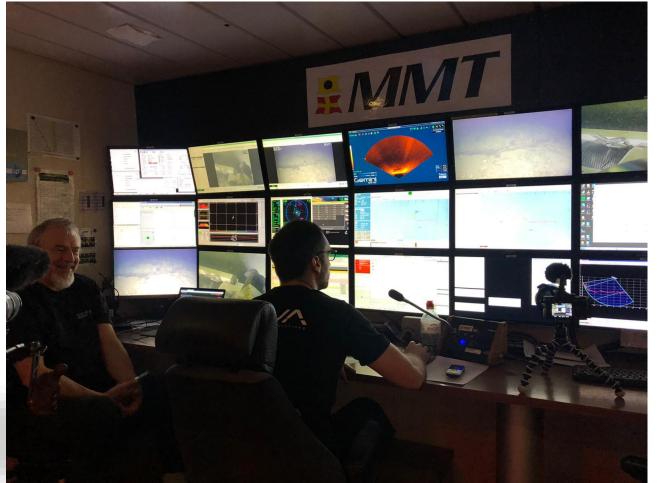
- Research
  - Ancestry.com
- Fieldwork
  - Voice of the Ocean







#### Why Do "Partners" Save DPAA Money?



Command center of the research vessel *Stril Explorer*, the platform used by Voice of the Ocean and MMT to conduct ROV investigations during 20-1LV







- "Volunteers"
- Public-Private Partnerships
- Cooperative Agreements
- Contracts

- Research
  - Hub-and-Spoke
- Fieldwork
  - Voice of the Ocean















#### Why Do "Partners" Save DPAA Money?

- "Volunteers"
- Public-Private Partnerships
- Cooperative Agreements
- Contracts

#### Contracts are Our last Resort









- Capacity
  - SEA is a Difficult Place for Partners to Work
  - DPAA Organic Teams Well Suited
- Capability
- Cost Effectiveness







Dr. John Monaghan, UIC, in 2021 at Koh Tang, Cambodia







### What Does This Mean For Vietnam War Accounting?

- Capacity
  - SEA is a Difficult Place for Partners to Work
  - DPAA Organic Teams Well Suited
- Capability
  - DPAA has Extensive Experience in SEA
- Cost Effectiveness







Preparing to
launch
Autonomous
Underwater
Vehicles used
during the
mission to survey
the seafloor
offshore
Vietnam







## What Does This Mean For Vietnam War Accounting?



- Capacity
  - SEA is a Difficult Place for Partners to Work
  - DPAA Organic Teams Well Suited
- Capability
  - DPAA has Extensive Experience in SEA
- Cost Effectiveness
  - DPAA Has Proven Model





# I WANT YOU TO PARTNER





AT YOUR NEAREST DPAA PARTNERSHIP OFFICE TODAY