



MPSC

**MILITARY POWER
SOURCES CONSORTIUM**

MPSC Overview

Melissa Floyd

Board Member - Marketing Director

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Energy is the Achilles Heel of modern combat

- “**For want of a battery** the radio went dead. For want of a radio, the soldier was lost. For want of a soldier, the squad was lost. For want of a squad, **the battle was lost.**”
- “We have neither the raw materials nor the manufacturing capacity. If the wrong country goes to war with us, we don’t have enough batteries to support our military.” *Bob Galyen to CNN Business Feb 2022*



About Us

Formerly the Military Power Sources Committee (MPSC) under the NDIA
In July 2022 became the Military Power Sources Consortium (MPSC) as a non-profit dedicated to representing the needs of the entire life cycle of the domestic military power production base



Membership Includes:
Producers of military power sources
Designers of military power sources
Developers of military power sources (both academia and DoD)
Members of the supply chain
Consultants



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About Us

- **Problem:** Energy and power are ubiquitous within every military platform, from dismounted soldier applications to aircraft carriers. As a result, people either ignore the problem hoping that someone else will solve it, or work on solutions independently of others
- **MPSC Solution:** To provide a forum for its members to share information and develop a collective voice and advocacy for solutions that solve the problem for both the military users and the domestic production base.



MPSC Goals



Provide a unified voice for the issues and challenges of the domestic military production base to DoD, DOE and other industry groups



Recommend solution to the issues and challenges



Ensure industry representation from small and large businesses, and traditional and non-traditional defense contractors



Bring together academia, industry and DoD



Promote networking of the membership



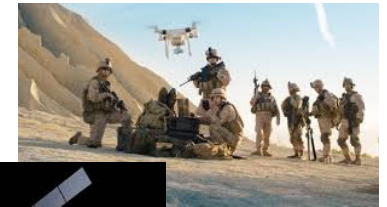
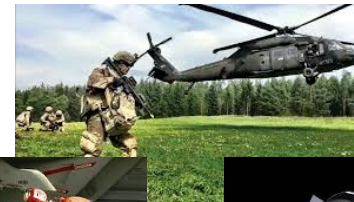
Provide interaction with members of DoD



Areas of Interest



- Domestic supply chain and manufacturing
- Energy sources used by the military
 - Rechargeable batteries
 - Non-rechargeable batteries
 - Fuel cells
 - Solar panels
 - Battery chargers
- Non-traditional energy sources
- Emerging technologies
- Advanced manufacturing



Collaboration

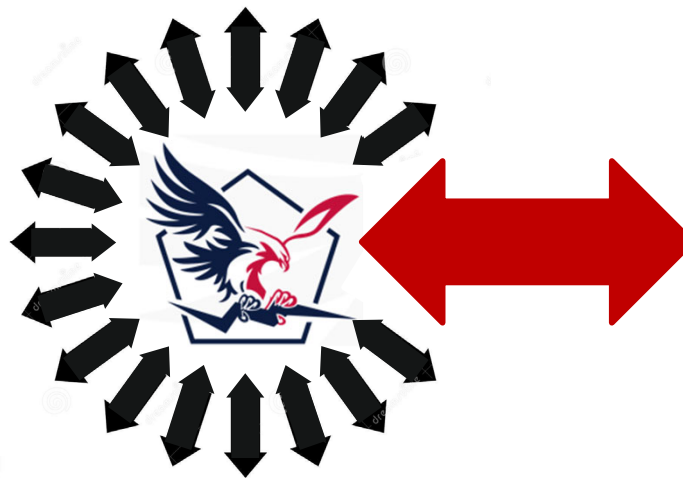


Power Sources
Technical Working Group



Federal Consortium for Advanced Batteries (FCAB)

Among the Following U.S. Federal Government Agencies



Why Join the MPSC

- Become part of the unified voice of the domestic military power and energy base to all external organizations
- Be the first to know of important events
- Have the ability to input into what is accomplished by the MPSC
- Sponsorship of virtual seminars and membership meetings/conferences
- Be part of industry working groups focused on a specific task (e.g., standardization)
- Have input on studies/solutions/recommendation to improve the military power sources industrial base and inform government technical and budgetary requirements
- Network opportunities with industry/academia/government representatives
- Free advertising of member capabilities



Benefit	<u>Government</u>	<u>1 Star (Academic)</u>	<u>2 Star (Standard)</u>	<u>3 Star (Corporate)</u>	<u>4 Star (Premium)</u>	<u>5 Star (Founding)</u>
Free access to all virtual seminars	X	X	X	X	X	X
Ability to present at meetings	X	X	X	X	X	X
Membership to all committees	X	X	X	X	X	X
Membership Voting Rates	X	X	X	X	X	X
MPSC Website Link/display of logo		Basic	Basic	Preferred	Premium	Premium
Free Newsletter Advertising			Twice per year	Four times per year	Monthly	Monthly
In-Person Event Registration/Exhibit Discount			10%	15%	20%	25%
Premium exhibit locations					X	X
Preferred exhibit locations				X		
Selection of Seminar Topics				X	X	X
Priority selection for speaking opportunities				X	X	X
Priority in hosting PSTWG/MPSC meetings				X	X	X
Access to Board Meetings				X	X	X
BOD Voting Rights (Max 1 vote per Company)					X	X
Designation on MPSC website and all events as a founding member						X
Input on MPSC published documents/provide OPED pieces in newsletter						X

Membership Dues

5 Star	\$20,000 that covers the first four years, then reverts to the 4 Star fees*
4 Star	\$5,000 per year
3 Star	\$2,500 per year
2 Star	\$295 per year
1 Star	\$95 per year
Government	Waived

Founding Members



Founding Membership available until 12/31/2022



Join Today

- Interested in Joining or Learning More?
- Visit: www.milpwr.org
 - Become a part of the collective voice
 - Interact with DoD groups
 - Monthly newsletter
 - Networking opportunities



Thank you.