Battery Technical Working Group

Marc D. Gietter
Co-Chairperson
Army Power Division
AGENDA

• Who we are

• What we do

• Where you fit in
**Who We Are**

OSD
Deputy Assistant Secretary (Advanced Systems and Concepts)

Joint Defense Manufacturing Technology Panel

Electronics Processing and Fabrication Sub-Panel

**Battery Technical Working Group**

UNITED STATES MARINE CORPS

DEFENSE CONTRACT MANAGEMENT AGENCY

UNITED STATES ARMY (Current Chair)

**Primary Members**

UNITED STATES NAVY

DEFENSE LOGISTICS AGENCY

UNITED STATES AIR FORCE

MISSILE DEFENSE AGENCY

**Associate Members**
Who we are (in detail)

Battery Technical Working Group

USMC SYSTEMS CMD

US NAVY

DLA

USAF

MDA

US ARMY (Current Chair)

USMC SYSTEMS CMD

DCMC INDUSTRIAL ANALYSIS CTR,

CERDEC

CRANE

CARDEROCK

ARL

AMRRCOM

WRIGHT LABS

DLA

USAF

MDA
Our Areas of Interest

COTS Items (alkaline/Lithium Ion)  Vehicles (Lead Acid)  Aviation (Lead Acid/NiCd)  C/E (Li/SO2/Li/MnO2)  Missiles (Thermal)  Fuze

POWER APPLICATION CONTINUUM

Commercial Applications  Military Unique Applications
What is our “Big Picture” Mission?

MANTECH Investment Strategy

Subject Matter Experts

Domestic Production Base

Gov’t/Industry Interface
MANTECH Investment Strategy

- Coordinate Service Programs
- Established “Purple PE”
- Recommend/nominate projects
Domestic Production Base

The Key to Success – An Integrated Approach
Ideal Power Source

JDMTP Power Roadmap

Subject Matter Experts

NATIBO Fuel Cell Study
Battery Coherent View

Funded by OSD
- Purple in nature
- Decision making tool
- Prioritization
- Leveraging of funds

Draft Shown At Industry Roundtable

Matter Experts

Draft Shown At Industry Roundtable
Industry Roundtable

Goals
- Open line of communication
- Socialize issues
- ID Industry Concerns
- Get industry feedback

Open to all
Where do you fit in?

Together we hold the key to success

By working together
Contact us!

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