

Robotic Systems Joint Project Office



**Leveraging Technology Today –
Building Capability for Tomorrow**

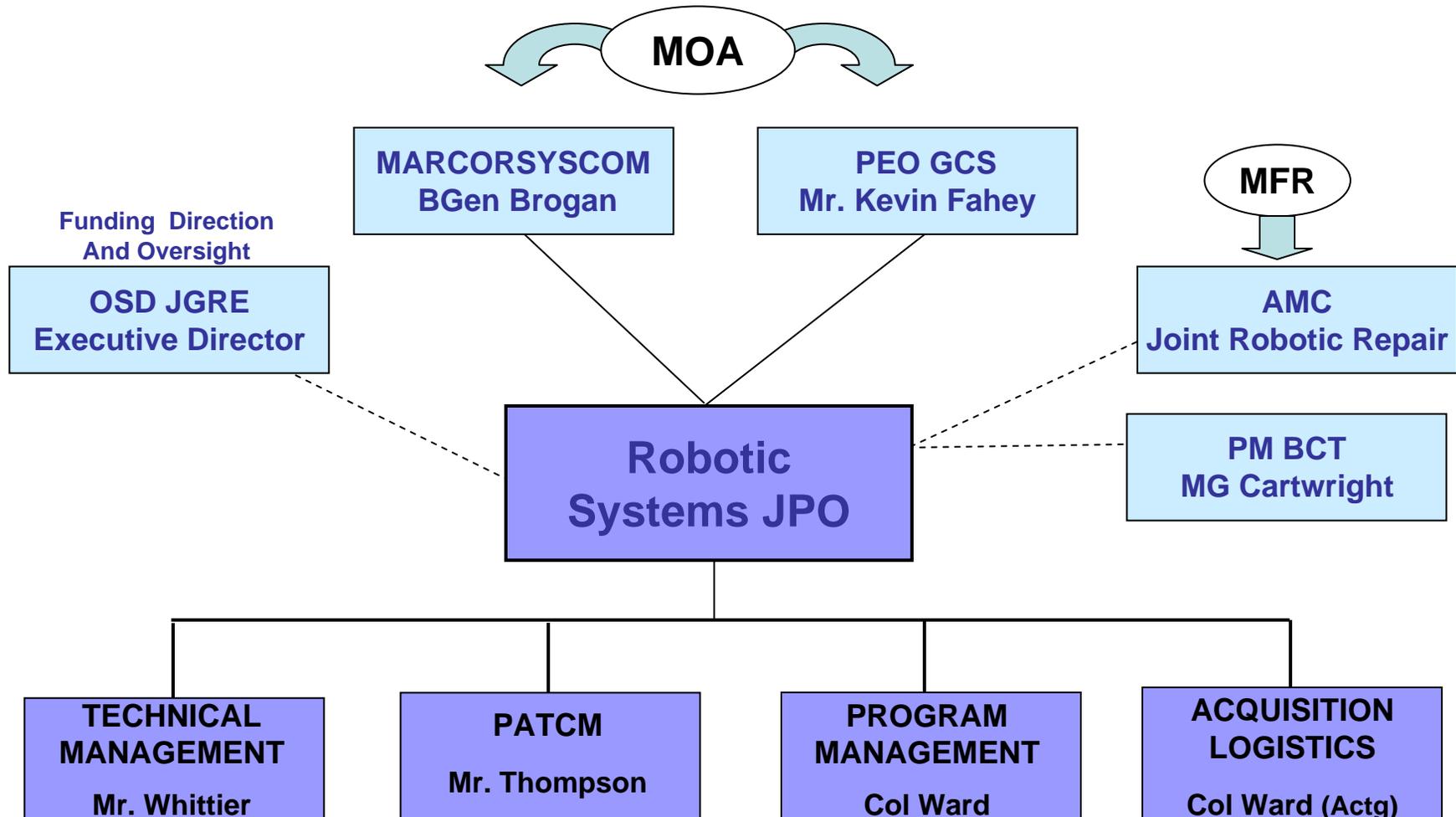
Presented to

Combat Vehicle Conference

24 October 2006



Organization





Capabilities in the Field

The Future is Today



PackBot



Talon



EOD Defeat Systems



MV-4

Panther



Counter Mine Systems

MARCBot



ODIS



Surveillance and Inspection Systems



Capability Being Developed *Current to Future*



Gladiator

Remote Combat Tasks



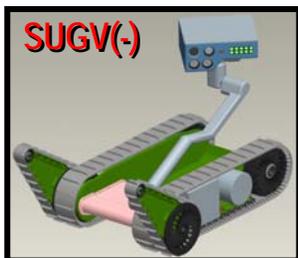
Assault
Breacher Vehicle

Combat Obstacle Clearing



SWORDS

Weaponized Small Robot



SUGV(-)

Small Robotic Scout System



FCS Robotic Systems The Future



**Armed Robotic Vehicles-Assault-Light
(ARV-A-L)**



**Multifunctional Utility/Logistics and Equipment
MULE-Transport**

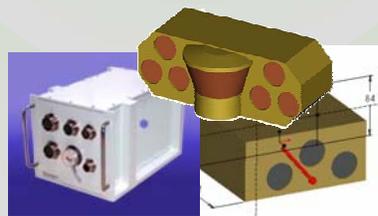


**Small Unmanned Ground Vehicle
(SUGV)**



Countermine-Mule

**Armed Robotic Vehicles
ARV-RSTA**



**Autonomous Navigation System
ANS**

**Armed Robotic Vehicles
ARV-Assault**



Acquisition Excellence