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Coalition for Applied Research (CAR)

**Presented at the NT-CAACTUS/PACCAR Inaugural Summit
Honolulu, Hawaii, Dec 01-03, 2009**



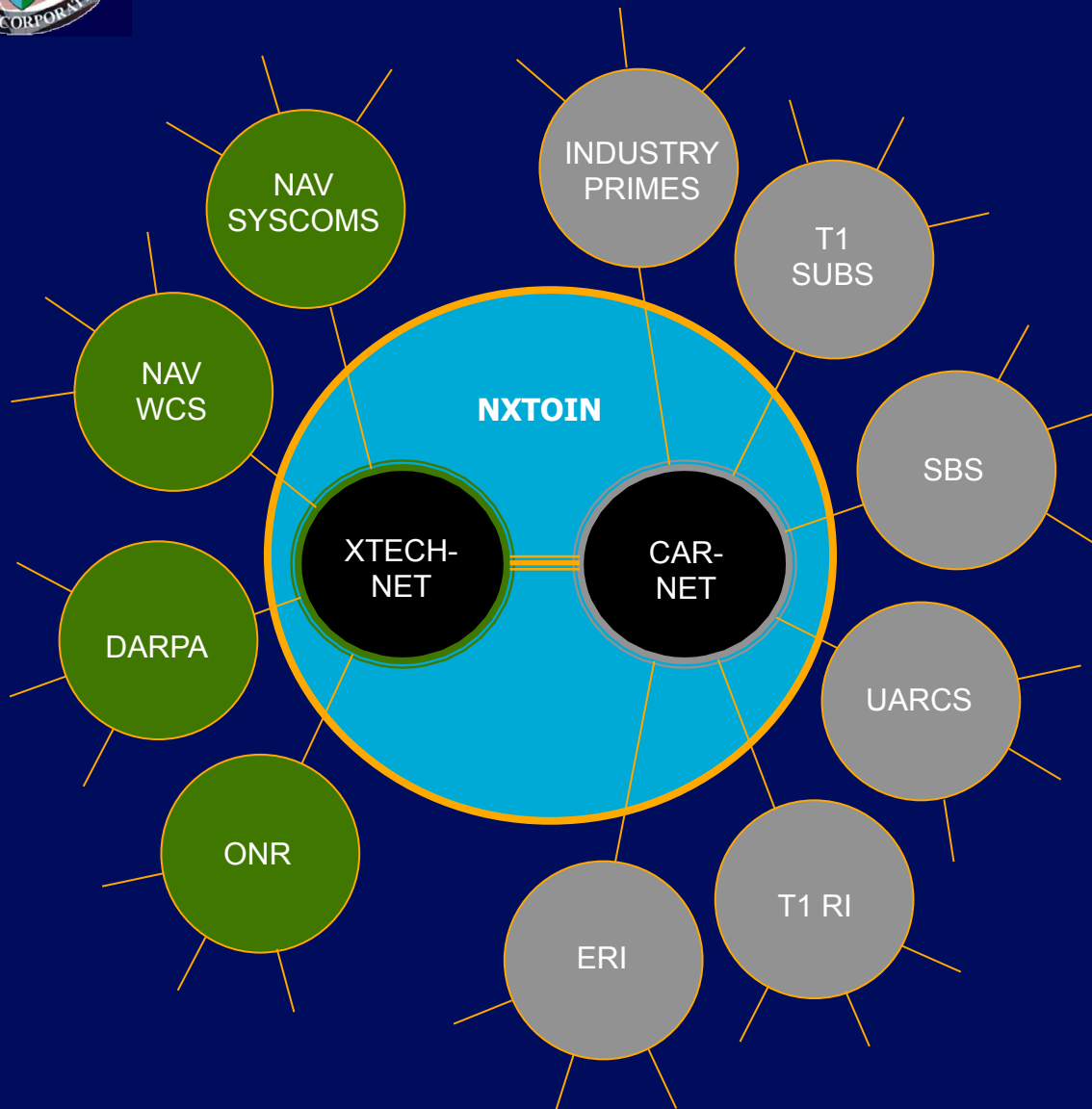
Coalition for Applied Research (CAR)

Goals:

- (1) To expedite the transition of new scientific discovery and invention to mission deployment and other commercial applications;
- (2) To enhance the applied research competitiveness of its members in support of the United States Government;
- (3) To Establish Non Traditional Centers of Excellence in emerging advanced technology disciplines at member institutions.



Open Innovation Network



- ❖ NXTOIN = Navy Xtech Open Innovation Network
- ❖ XTECHNET is FOUO that leverages existing relationships already established by SUBTECH
- ❖ CARNET is UNCLASSIFIED and will leverage relationships that will be established via the Coalition for Applied Research (CAR)
- ❖ Link between XTECHNET and CARNET is filtered to comply with government requirements for national security (i.e. Not all participants in CARNET are eligible to participate in XTECHNET due to such requirements as personnel security clearances and need-to-know)
- ❖ Each participating nodes are themselves networks that are specific to those nodes
- ❖ Appropriate Agreements regarding protection of Intellectual Property (IP) will be established as part of enrollment process.



Memberships & Benefits

Emerging Research Institutions (ERI) : Opportunities to develop and grow applied research business activities and to host non traditional centers of excellence; Increased Federal funding for the institution.

Tier-1 Research Institutions (T1RI) : Opportunities to transition new discovery and invention to mission deployment and commercial applications; Increased Federal and Commercial revenues.

University Affiliated Research Centers (UARC) : Opportunities to transition new discovery and invention to mission deployment and commercial applications; Increased revenues.

Small Business : Opportunities to grow applied research business; Increased revenues.

Tier-1 Industry Suppliers (T1S) : Access to new technologies and workforce.

Major Industry Prime Contractors (MIPC) : Access to new technologies and workforce; Risk reduction.

Other Applied Research Organizations : Increased Business Opportunities.



PACCAR

The Pacific Coalition for Applied Research (PACCAR) is the Hawaii Node of the national Coalition for Applied Research (CAR).

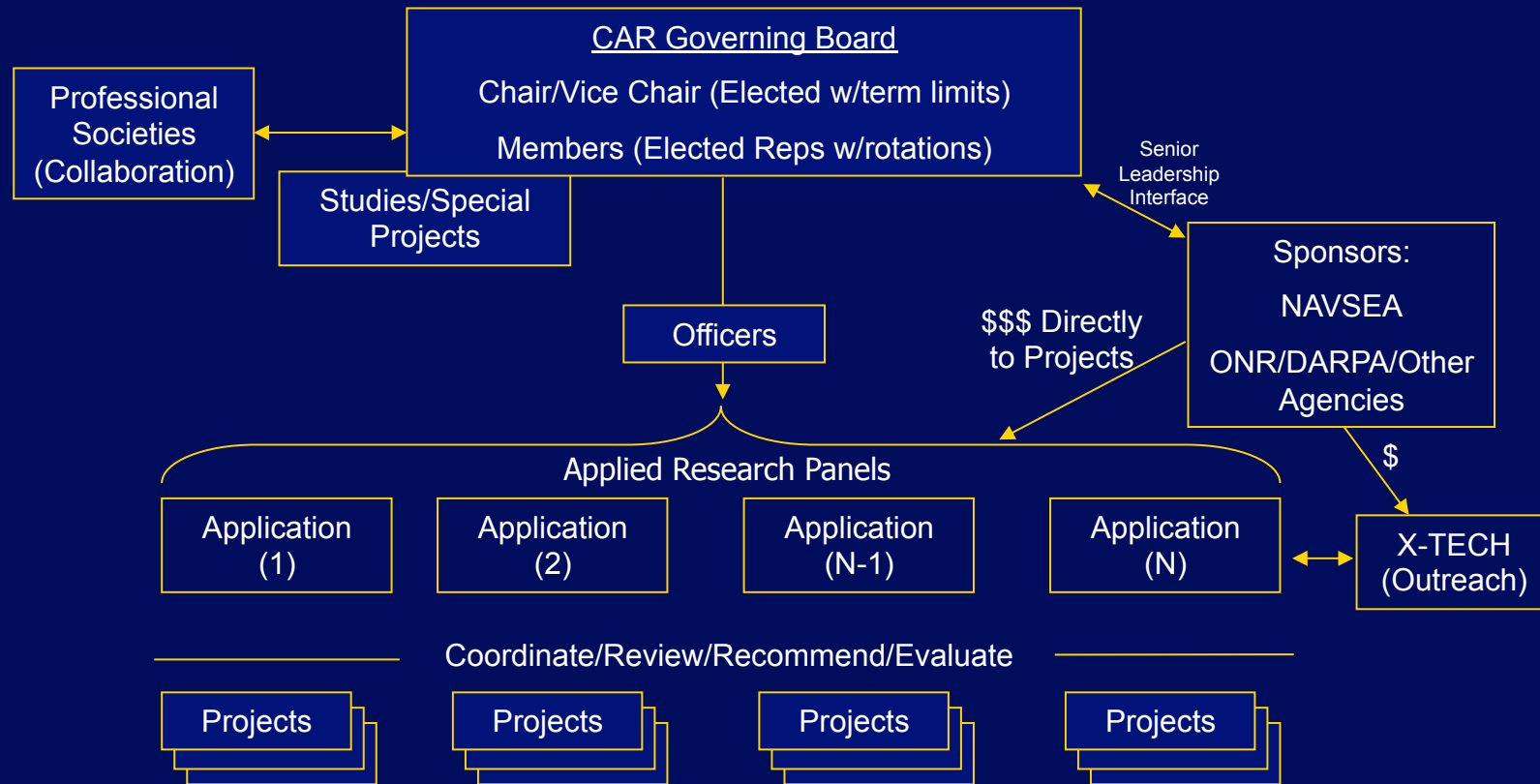


Organization & Leadership Concepts

- ❖ **Governing Board**
- ❖ **Annual Meetings**
- ❖ **Officers**
- ❖ **Applied Research Panels**



Organization & Leadership Concepts



Applications aligned with Navy S&T Priorities: Power & Energy; Operational Environments; Maritime Domain Awareness; Asymmetric & Irregular Warfare; Information, Analysis & Communication; Power Projection; Assure Access & Hold at Risk; Distributed Operations; Naval Warrior Performance & Protection; Survivability & Self Defense; Platform (EPE) Mobility; Fleet/Force Sustainment; Affordability, Maintainability & Reliability



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Business Operations Concepts

- ❖ Access to Funding
- ❖ ERI Collaborations
- ❖ Non Traditional Centers of Excellence
- ❖ Networking



Sponsors

- ❖ **Founding Sponsor**
- ❖ **Developmental Sponsors**
- ❖ **Future Sponsors**



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Sign Up to Join CAR at:

<http://coalitionforappliedresearch.ning.com>



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Questions?

Mahalo