NPS Strategic Plan Themes

• Theme 1: Excellence and innovation in emerging fields critical to national defense

• Theme 2: Interdisciplinary education and research programs

• Theme 3: Institutional Innovation and Effectiveness

https://nps.edu,strategic plan
• Planning NPS Emerging Technology Center to link industry, NPS, In-Q-Tel
• Continued planning for Monterey Cyber Institute – industry/foundation/NPS partnership
• Cyber Academic Group – all Navy hands cyber course
• Data Science and Analytics Group – new interdisciplinary unit for research and teaching
• CRADA with Raytheon in Undersea Warfare technologies
• SLAMR - Sea Land Air Military Research Facility
• Quantum technologies research
NPS Emerging Technology Center Structure and Workflow

External Stakeholders
- DoD
- OSD
- JCS
- JSOC-X
- SOFWERX
- AFWERX

OGAs
- CIA
- CBP
- DHS
- FBI
- DoS

Academia & National Labs

NPS Faculty/Students

NPS Emerging Tech Center

Requirements, Funding
Research, Capabilities

CORE Lab
SLAMR
Data Science and Analytics Group

Camp Roberts
Operational Field Testing

In-Q-Tel
DIU
JIFX

Technology Conduits

Robodojo
CRUSER

Silicon Valley
• Create Teaching and Learning Commons under new Associate Provost for Graduate Education
• Technology grants for educational innovation
• Planning next generation classrooms
• New nuclear C3 certificate program
• Teaching fellows program
• Development and pilot use of online tutorial systems for refresher mathematics
• Design of hybrid delivered “stackable certificates” in GSBPP and GSEAS
• Planned development of software-based cyber labs for all Navy hands cyber course
Strategic Plan
Institutional Innovation and Effectiveness

- Sailing Directions Actions
- Expanded CRADA use
- Establish coordinated institutional advancement strategy and new, full-time Director
- Reestablishing MIIS MOU
- Developing new organizational models to engage with industry and academia
- Expanding Industry-based internships for students