GETTING DOD FUNDING
Why Department of Defense?

• NIH and NSF submission and success rates are hard to overcome
• Defense R&D funds are more secure—programs and priorities may change, but the funding pool rarely does
• DoD has a greater stomach for high-risk research
• DoD Program Officers manage their portfolios; less reliance on peer review process

Here’s your opportunity to:
• Reinvigorate your research program and diversify your portfolio
• Collaborate to invigorate—build new research partnerships across Cornell to explore new ways your research can have impact
Resources (accessible with NetID)

• Working with DoD: https://researchservices.cornell.edu/resources/working-dod
• Complete agency breakdown slides from last year’s workshop: https://researchservices.cornell.edu/sites/default/files/2020-08/DoD%20workshop_2020%20Final%20%282%29.pptx
• DoD Funding for early career faculty: https://researchservices.cornell.edu/resources/dod-funding-early-career-faculty
• Current DoD funding: https://researchservices.cornell.edu/resources/dod-current-opportunities
Agencies/Programs of Interest

- **AMRMC**: Army Medical Research and Materiel Command ([http://mrmc.amedd.army.mil](http://mrmc.amedd.army.mil))
- **ARL**: Army Research Laboratory ([http://www.arl.army.mil](http://www.arl.army.mil))
- **ARO**: Army Research Office ([https://www.arl.army.mil/who-we-are/arol](https://www.arl.army.mil/who-we-are/arol))
- **CDMRP**: Congressionally Directed Medical Research Programs ([http://cdmrp.army.mil/](http://cdmrp.army.mil/))
- **DTRA**: Defense Threat Reduction Agency ([http://www.dtra.mil](http://www.dtra.mil))
- **IARPA**: Intelligence Advanced Research Projects Activity ([http://www.iarpa.gov](http://www.iarpa.gov))
- **MINERVA Research Initiative**: Social Science for a Safer World ([https://minerva.defense.gov/](https://minerva.defense.gov/))
- **SERDP/ESTCP**: DoD’s Environmental Research Programs ([https://www.serdp-estcp.org/](https://www.serdp-estcp.org/))
Getting to Know DoD

Faculty Exchanges and Summer Faculty Positions in DoD
- Navy Summer Faculty Research Program and Sabbatical Leave
- Air Force Visiting Scientist Program
- Engineer and Scientist Exchange Program (ESEP)
- USAF-Summer Faculty Fellowship Program (SFFP)

Consider becoming a Program Officer on rotation at a DoD agency
Working with DARPA

Volunteer to be a panel reviewer
Contact Program Officers in relevant areas to volunteer.
The Heilmeier Catechism

- What are we trying to do?
- How does this get done at present?
- Who does it?
- What are the limitations of the present approaches?
- What is new about our approach?
- Why do we think we can be successful at this time?
- If we succeed, what difference will it make?
- How long do we think it will take?
- What are our mid-term and final exams?
- How much will it cost?