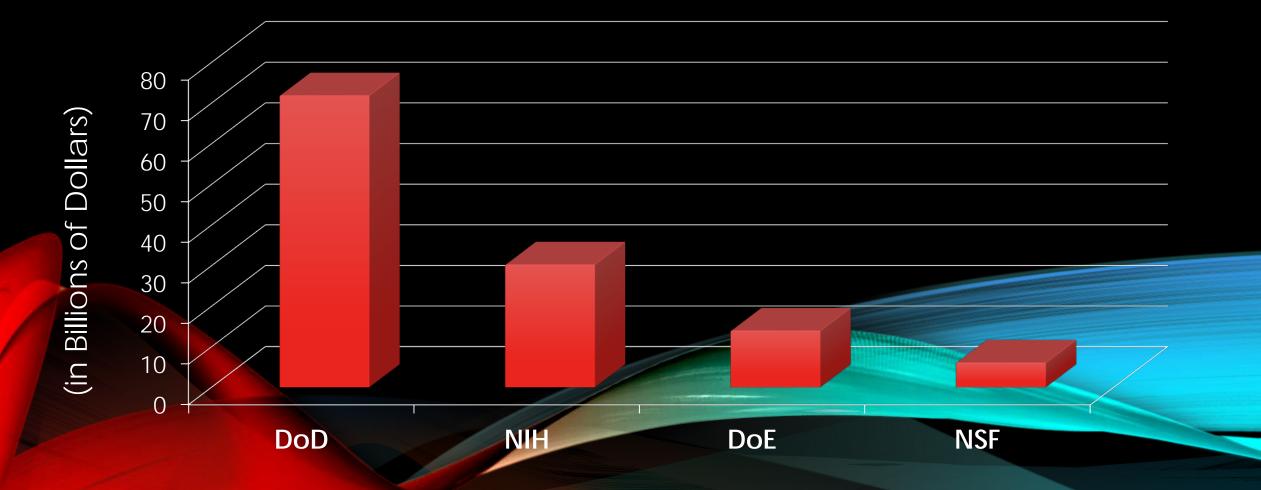
AN INTRODUCTION TO DEPARTMENT OF DEFENSE FUNDING FOR SOCIAL SCIENCE RESEARCH

Presented by Carman Melendrez, Ph.D., Research Scholar | Faculty Research Development Office | Office of the Vice President for Research

FEDERAL AGENCY 2016 RDT&E BUDGETS



WHAT DO YOU IMAGINE WHEN YOU THINK ABOUT DEPARTMENT OF DEFENSE RESEARCH, DEVELOPMENT, TEST & EVALUATION (RTD&E) FUNDING?



Missiles?



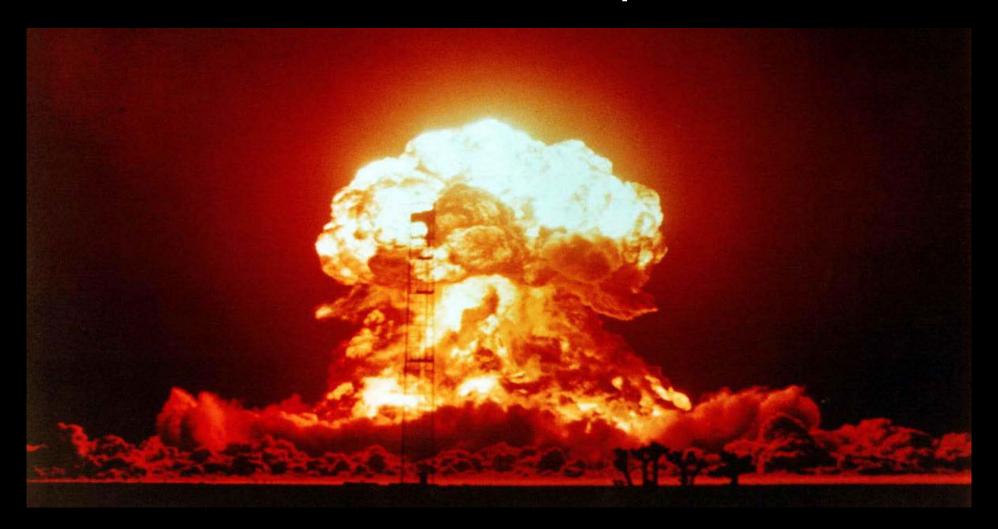
Air Strike Weapons and Tactics?



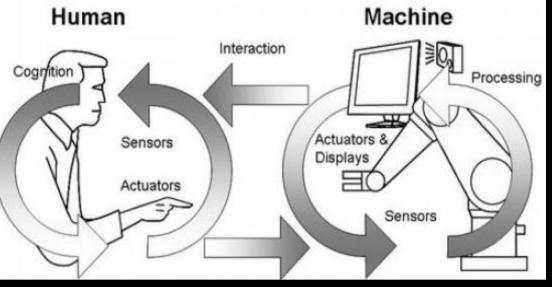
Tanks & Ground Force Strategies?



Bombs, Nuclear Weapons...War?



Did you know the DoD also funds research in....



Human Computer Interaction

Economic, Social, and Psychological Effects of Automation



Preventing Soldier Suicide



Understanding the political and socio-economic results of U.S. military intervention



Political and Socio-Economic Change Revolutions and Their Implications for the U.S. Military







Addressing social, political, and economic ramifications of cyber attacks

2002/57368657**32C2073**8 3732C20616E642070617463686513 LLA 01872C1076C6206C6974746C65 562 FADE3100A16C20Data BreachE2048652 16E64 12202E6F6163686573204C697474 DOBAT 1Cyber Attack696EA1 86FAF6420 74023 106564207368 206E61C F766 6C79 C6E207468652AA261736B60142E BC010046368AF93010808B4FA017745C7A6 1 FOFOOFOOAFFA33C08E00F2A5697D011A56AFE64 02073 C732C20736852756B01 0AA2 633 D8 616E642001A P719System Safety Compromised 1A OF2A5694C028BE5BF7D011A0010A CE561AF BFF12F 920010004583334

FY2013 AND FY2014 DOD RESEARCH FUNDING (\$M) TO UNIVERSITIES/COLLEGES

	2013		2014	
	Basic	<u>Applied</u>	Basic	<u>Applied</u>
Psychological	15	1	17	9
Social Sciences	23	9	30	8



DOD FUNDING AGENCIES FOR SOCIAL SCIENCE RESEARCH

The Minerva Research Initiative

- Supports social science research that improves basic understanding of security
- Funds projects to support thriving, stable and safe communities

Army Research Institute for Behavioral and Social Sciences (ARI)

- Funds innovative behavioral and social science solutions for ready forces
- Supports efforts to develop and evaluate psychological and behavioral theory

The Defense Advanced Research Projects Agency (DARPA)

- Defense Sciences Office supports research on Social Systems
- Has a Young Faculty Award

Ē

BRANCH FUNDING OPPORTUNITY EXAMPLES

Army Research Office (ARO)

- 4 Scientific Divisions have focus areas that fund social science research these would also
 provide for multi-disciplinary collaborative projects
- 1 research focus area on Social and Behavioral Science

Air Force Office of Scientific Research (AFOSR) - Trust & Influence Program

- Trust in Autonomous Systems
- Cross-Cultural Trust
- Socio-Digital Influence

Defense Health Program

• Psychological Health and Traumatic Brain Injury Research Program

WORKING WITH THE DOD

- Broad Agency Announcement (BAA): the DoD competitive solicitation procedure used to develop proposals for basic and applied research
- DoD Program Managers are responsible for defining their own initiatives and for recommending the research they want to fund
- Building relationships and communicating with Program Managers is critical to being awarded funding

QUESTIONS? SUGGESTIONS?

