US ARMY
RDECOM

U.S. Army Research, Development and Engineering Command

HBCU/MI Workshop
OSD DURIP/MURI/I-Corps Overview
29 June 2017

ARL

TECHNOLOGY DRIVEN. WARFIGHTER FOCUSED.

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o Purpose: Provide Instrumentation to US Universities to
   Support Research and Education in Areas of Defense Interest

o Funding opportunity announcement on grants.gov, also copies
   on ARO, ONR, AFOSR websites, must apply thru grants.gov

o Dates: Announcement posted 2 Mar 2017
   proposals due 7 Jul 2017

o Awards: $50K - $1.5M, but $100K - $300K more common
   ~$47M total for FY18 generally 1 year awards
   Grants managed by Services, OSD oversight

o Purpose: Support multidisciplinary US university teams engaged in research in topical areas of DoD interest

o Topics: Developed by Services, approved by OSD

o Basic research

o Interdisciplinary multidisciplinary

o Timely

o Scientific advances or breakthroughs expected

o Funding opportunity announcement on grants.gov, also copies on ARO, ONR, AFOSR websites, must apply thru grants.gov

o Dates: FOA 13 Mar 2017, whitepapers due 29 Jun 2017,
  Proposals due 16 Oct 2017

o Awards: ~$163M typically 18-24 awards
  $1.25M - $1.5M / year, 3 years, 2 option years
  Team size typically 6 main investigators
  Grants managed by Services, OSD oversight

o Annual OSD program review 10-11 Aug Crystal City

o Purpose: To train entrepreneurs in the research community and to accelerate the innovation of funded research

o Proof of concept commercialization pilot program

o Based on and supported by the NSF I-Corps program

o I-Corps team: Entrepreneurial lead, principal investigator, I-Corps @ DoD mentor

o NSF emersion instruction, weekly curriculum, in person industry interviews

o Goal: viable product identification and a transition plan.

o Dates: FOA early July 2017, end 15 Sep 2017

o Awards: $40K-$70K 1 year

        Previous basic research award required

        Strong commitment required, extensive travel

        OSD program, grants managed by ARO

        OSD oversignt

o Program details: See NSF website