

SI

The ARL Single Investigator (SI) Program entails grants with one or two faculty and graduate students and / or postdocs.

- ~\$110K/yr for 3 yr periods
- Continually open BAA Solicitation
- ~120 new grants / year
- All States, >240 Universities

MURI

The Multidisciplinary University Research Initiative (MURI) Program supports university teams whose research efforts intersect more than one traditional science and engineering discipline.

- ~\$1.25M per year
- 3 year period
- 10 new initiatives annually
- Annual BAA Solicitation

CTA

The Collaborative Technology Alliances (CTAs) are partnerships established between centers of academic and industrial concerns working collaboratively with ARL in an alliance.

- \$5 – 8M range
- 8 – 10 years in duration
- Centers of academic and industrial concerns
- Potential New Areas: Robotics, Cognition and Neuroergonomics, and Network Science

COE

Centers of Excellence (COEs) are comprised of University-lead, focused initiatives and competitive contracts.

- 3 centers
- \$1 - 2M per year
- 3-5 years in duration
- No new centers planned at this time

HBCU/MI ARO Core Grants

This program supports STEM initiatives at HBCU/MIs through building infrastructure, instrumentation, scholarships, fellowships, and technical assistance programs.

- Topics from ARO BAA
- ~\$110K/yr for 3 year periods

SBIR / STTR

The Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) Programs were established by Congress to provide small businesses and research institutions with opportunities to participate in government-sponsored research and development.

- Small Business Research
- Phase I and Phase II efforts
- www.armysbir.com for more information

UARC

University Affiliated Research Centers (UARCs) are large centers associated with the U.S. Army

- 4 centers
- 5 year efforts
- ~\$5 – 10M per year
- No new UARCs anticipated

DEPSCoR

The Defense Experimental Program to Stimulate Competitive Research (DEPSCoR) program is designed to expand research opportunities in states that have traditionally received the least federal funding for university research.

- For states receiving least amt of federal funds
- 3 year support
- Annual BAA Solicitation

STIR

The objectives of the Short Term Innovative Research (STIR) program are to provide rapid, short-term investigations to assess the merit of innovative concepts in basic research.

- \$50K Limit
- Short-term, proof-of-principle research
- Part of SI Continual BAA Solicitation

BCE

The Battlefield Capability Enhancement (BCE) Centers of Excellence are Historically Black College executed basic research programs with topics that focus on TRADOC-defined Warfighter Outcomes (previously Technology Gaps).

- Limited to HBCUs
- New competition in FY09
- ~\$400K per year

Engaging the
University
Research
Community to
Focus on
Army Problems