Partnering with Small Business

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Technology Transfer Office
U.S. Army Research Laboratory
- SBIR / STTR Program

- Rapid Innovation Fund (RIF) Program

- Contracts / Grants / Cooperative Agreements

- ARL Open Campus - Pilot Program
  - Cooperative R&D Agreements (CRADAs)
  - Patent License Agreements (PLAs)
  - Partnership Intermediary Agreement (PIA)
    - Commercialization
    - Incubator space / partnering
    - Outreach
    - Training
    - Metrics
Open Campus: Building the Ecosystem

- Army Leadership Support
- Collaborative Mechanisms
  - Cooperative Research and Development Agreements (CRADAs)
  - Patent License Agreements
  - Partnership Intermediary Agreements
- Opportunities Advertised
  http://www.arl.army.mil/opencampus/
- Openly Sharing Technical Strategies
- Infrastructure
  - Enhanced Use Lease
  - Collaborative Network and Data Sharing
  - Layered Security
- People
  - Flexible Work Places and Schedules
  - Sabbatical Leave
  - Entrepreneurial Separation
- Invest Maryland Challenge
- Open Campus Open House

> 300 People Into and Out of Laboratory Under Open Campus Pilot
> 90 CRADAs, 60+ in Staffing, $13M+ Leveraged
Benefits of Open Campus

• Awareness of Army S&T problems as a part of the national conversation on security, defense, science, and education
• Align resources and leverage facilities
• Access to real data in cyber and mobile networking domain
• Create an ecosystem to develop and share a joint workforce
• Enhanced employment potential through collaboration between government, academia, small business and industry
• Rapid transition of technologies to the marketplace
• Opportunities to shape technology maturation timelines
• Stimulate spin off / start up businesses
• Jointly generate vast repository of intellectual property
• Small Business can gain access to ARL scientists and engineers