



Cooperative Research and Development Agreements (CRADA)



Statutory Guidance

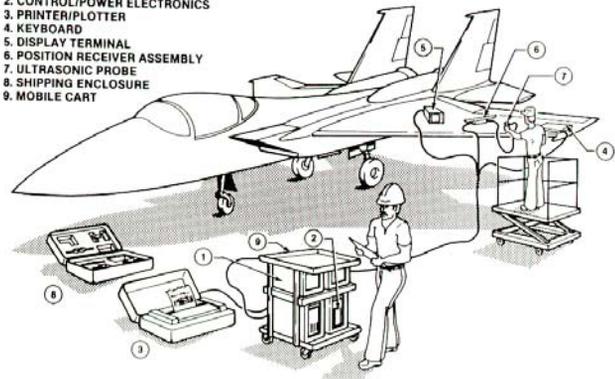


- Governed by Title 15 USC 3710a
- Arrangement in which government, private industry and/or academia leverage each other's resources when conducting Research & Development (R&D)
 - Collaborative Research & Development
 - Parties share the risks and benefits
- End objective is to advance science and technology to meet Air Force requirements and transfer of technology into commercial marketplace
- Focus on win-win cooperative relationship between private industry, academia and government

CRADA Benefits

- Leverages best of public and private sectors
 - Reduces costs of R&D through leveraging
 - Reduces time between laboratory innovation and commercial production
 - Provides access to non-government expertise and know-how
 - Builds the industrial base through multiple uses of technologies
 - Focuses efforts on specific industrial problems
 - Allows opportunities to commercialize inventions made under the CRADA
- Distributes royalty income between the inventors and laboratory

1. ULTRASONIC INSTRUMENTS
2. CONTROL/POWER ELECTRONICS
3. PRINTER/PLOTTER
4. KEYBOARD
5. DISPLAY TERMINAL
6. POSITION RECEIVER ASSEMBLY
7. ULTRASONIC PROBE
8. SHIPPING ENCLOSURE
9. MOBILE CART



OC-ALC Potential Research Areas



- Repair
 - Improve repair processes
- Manufacturing
 - Develop rapid manufacturing processes
- Technical Services
 - NDI improvements for better detection of fatigued parts
- Joint operation of laboratory equipment while improving processes

