

# *Research and Development*

## *— On-going Activities—*

- **Autonomy & Robotics**
- **Artificial Intelligence / Man-Machine Interface**
- **Micro-electronics**
- **Hypersonics**
- **Directed Energy**
- **Manufacturing**
- **Electronic Warfare**
- **Cyber**
- **Future of Computing**
- **Novel Engineered Materials**
- **Precision Sensing: Time, Space, Gravity, Electromagnetism**
- **Emerging Biosciences**
  - Synthetic Biology
- **Understanding Human and Social Behavior**
- **Human Performance**

