

## **TERMS OF REFERENCE SUPERCONDUCTIVITY PANEL**

- **EXAMINE USE OF HIGH- AND LOW-TEMPERATURE SUPERCONDUCTIVE MATERIALS IN NAVY APPLICATIONS**
  - **BENEFITS**
  - **BARRIERS**
  - **STRATEGIES**
- **IDENTIFY CRITICAL NEEDS/GAPS IN TECHNOLOGY BASE**
- **ASSESS POTENTIAL CONTRIBUTIONS OF OTHER DOD AND COMMERCIAL PROGRAMS**
- **ASSESS STATUS OF ENABLING TECHNOLOGIES**
- **EVALUATE NAVY R&D EFFORTS AND STRATEGY**