



Welcome !

MBE & TDP Summit

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NIST Engineering laboratory

NIST Realignment

- Laboratories realigned according to a mission-based structure
- The realignment aims to make NIST more effective in delivering its products and services to its customers
- Reduces the number of laboratories from ten to six
- The new structure includes
 - Two metrology laboratories
 - Two technology laboratories
 - Engineering Laboratory
 - Information Technology Laboratory and
 - Two user facilities
 - Center for Nanoscale Science and Technology
 - NIST Center for Neutron Research.



NIST Realignment

Structure of the Extramural Programs

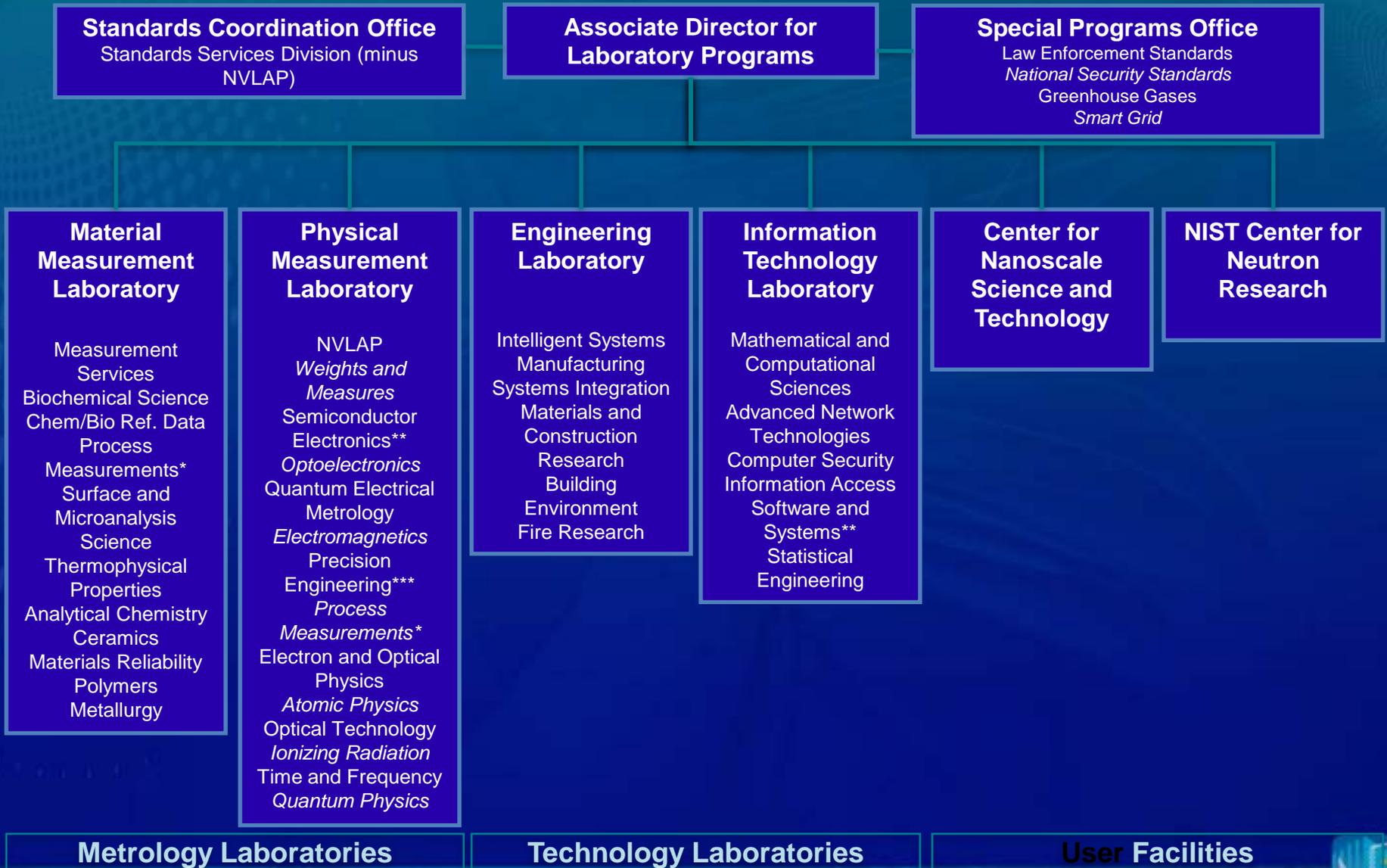


NIST line structure



NIST Realignment

Structure of the Laboratory Programs



Engineering Laboratory Organization



Engineering Laboratory Mission

To promote U.S. *innovation* and *industrial competitiveness* in areas of critical national priority **by anticipating and meeting the:**

- **measurement science and**
- **standards**

needs for technology-intensive manufacturing and construction in ways that enhance *economic prosperity* and improve the *quality of life*.



Engineering Laboratory Vision

To be *the* source for:

- creating **critical *solution-enabling* measurement science**, and
- critical technical contributions underpinning emerging **standards, codes, and regulations**

that are *used* by the U.S. manufacturing and construction industries to strengthen leadership in domestic and international markets.

EL is the primary federal laboratory serving the manufacturing and construction industries

