

# What aspects of NIST's federal coordination role best leverages the technical capability of the NIST labs?

- What is the federal coordination role?
  - Promoting use of consensus-based standards;
    - a. Eliminate the cost to the Government of developing its own standards and decrease the cost of goods procured and the burden of complying with agency regulation.
    - b. Provide incentives and opportunities to establish standards that serve national needs.
    - c. Encourage long-term growth for U.S. enterprises and promote efficiency and economic competition through harmonization of standards.
    - d. Further the policy of reliance upon the private sector to supply Government needs for goods and services.
  - Coordinate conformity assessment activities

## What aspects of NIST's federal coordination role best leverages the technical capability of the NIST labs?

- Those that require expertise in measurement or advances in measurement science;
- Those that leverage our experience in participating in standards development;
- Those that leverage our 'neutrality' (federal neutrality: non-regulatory, not the procuring agency);

How could NIST enhance its support of other federal agencies in meeting US government needs for voluntary consensus standards?

- Must be a defined process to 'coordinate' federal use of standards;
- Need an objective-based strategy to promote standards development or harmonization that is responsive to agency needs:
  - Timeliness
  - Attributes of standards
  - Area of standards development

# What are the potential impacts on the NIST laboratory programs of NIST elevating the priority of the standards development role?

- (poorly worded question)
- Impacts are very large – this is a unique role for NIST
- Pro:
  - Visibility
  - Relevance & engagement
  - Potential for impact
- Con:
  - Indirect role (e.g. what are drivers for research programs?)
  - Large efforts (e.g. forced into service role)