

Legislative, Regulatory & Other Responses to Ensure Research Security, Integrity, & Scientific Progress

National Academies' National Science, Technology and Security Roundtable Capstone Workshop



Research Security at National Laboratories Policy Principles and General Recommendations

Transparency



- Update systems to enable better tracking, sharing of information
- Improve data quality, reliability for operational awareness and oversight
- Clarify federal "ownership" of critical research security decisions through policy guidance, R2A2s
- Communicate what we already do to protect research, IP

Consistency ©

- While acknowledging and embracing differences among labs:
 - Develop common vernacular/definitions
 - Standardize policies, procedures
- Make CI "easier" for all parties DOE and labs, including HQ and field counter-intel officials, lab leadership, PMs and PIs



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Balance



- Acknowledge, understand the managed research environment that already exists
- Prioritize risk management, rather than attempt risk avoidance
- Balance the protection of research/IP with open collaboration to advance science
- Don't add more rules, requirements without understanding existing activities, infrastructure

Encourage Innovation



- Provide space to try new things to counter evolving threats
- Share lessons learned, best practices among labs, universities, federal science agencies

Resource Appropriately ()



- Not just our research security and CI infrastructure, but R&D programs too
- Best defense is a good offense





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It can be done