

Federal Lab to Market

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NIST and Tech Transfer



- Policy coordination, technology transfer regulation
- Lead for Interagency Workgroup for Technology Transfer (11 agencies)
- Interagency Workgroup for Bayh-Dole
- Annual reports for the President, the Congress, and OMB on technology transfer across federal agencies
- Lead in Lab-to-Market NSTC Subcommittee
- Host Agency for the Federal Laboratory Consortium for Technology Transfer (FLC)



Credit: Peter Cutts

Unleashing American Innovation Symposium, April 19, 2018

NIST has a unique role in promoting and reporting on the overall strength of federal technology transfer efforts

PMA Cross Agency Priority Goal

Lab-to-Market Cross Agency Priority Goal: *Improve Transfer of Federally-Funded Technologies from Lab-to-Market*

CAP Goal Leads

NIST



Walter Copan

Under Secretary of Commerce for Standards and Technology
Director, National Institute of Standards and Technology



Michael Kratsios

Chief Technology Officer
Deputy Assistant to the President for Technology Policy
White House Office of Science and Technology Policy

Participating Agencies



Interagency Partnering & Coordination

National Science and Technology Council Lab-to-Market Subcommittee

Interagency Working Group for Technology Transfer

Interagency Working Group for Bayh-Dole

Small Business Innovation Research (SBIR) Program Managers Working Group

Entrepreneurial Training Interagency Working Group

Federal Laboratory Consortium for Technology Transfer

Lab-to-Market CAP Goal Strategies



Identify regulatory impediments and administrative improvements in Federal technology transfer policies and practices



Increase engagement with private sector technology development experts and investors



Build a more entrepreneurial R&D workforce



Support innovative tools and services for technology transfer



Improve understanding of global science and technology trends and benchmarks.

As part of the *President's Management Agenda*, the U.S. seeks to enable even greater

“Return on Investment” (ROI)

from the Federal government's \$150 billion annual R&D investment.



Lab to Market CAP Goal



NSTC L2M Subcommittee



IAWGTT, IAWGBD, FLC

ROI Green Paper



RETURN ON INVESTMENT INITIATIVE

TO ADVANCE
THE PRESIDENT'S
MANAGEMENT
AGENDA

FINAL GREEN PAPER
APRIL 2019

UNLEASHING
AMERICAN
INNOVATION
NIST Special Publication 1234

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- Carefully considered extensive stakeholder inputs
- Addressed review with interagency working groups
- Published as NIST Special Publication 1234 on April 24, 2019

15 key NIST findings to inform actions that will remove existing impediments to innovation at the public-private sector interface, and streamline and accelerate technology transfer

Thank you!

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