PHED Committee #1 September 26, 2019 **Discussion** 

#### MEMORANDUM

September 23, 2019

TO:

Planning, Housing, and Economic Development (PHED) Committee

FROM:

Gene Smith, Legislative Analyst

SUBJECT:

Business Roundtable Discussion - hosted by Montgomery County Economic

**Development Corporation (MCEDC)** 

The PHED Committee requested that MCEDC work with the business community to create a roundtable discussion with local business leaders about technology transfer and commercialization with Federal laboratories. See MCEDC's proposed agenda on ©1-2.

The PHED Chair requested the testimony from the Maryland Life Sciences Advisory Board be included for today's discussion. The document is available at:

http://www.montgomerycountymd.gov//COUNCIL/Resources/Files/REPORTS/LSAB\_Darmody\_Report.pdf.

This packet contains:

MCEDC - Agenda

Circle #

F:\Smith\Economic Development\MCEDC\Roundtable\September 2019 Business Roundtable\PHED\_MCEDC Roundtable.docx

# Smith, Gene

From:

Meaghann Diez <Meaghann@thinkmoco.com>

Sent:

Monday, September 23, 2019 8:16 AM

Subject:

PHED Business Advisory Roundtable - September 26

**Attachments:** 

LSAB Testimony.pdf

#### [EXTERNAL EMAIL]

This is a reminder about the upcoming PHED Committee Business Roundtable on Thursday, September 26th.

In preparation for our discussion about federal lab tech transfer, MCEDC has prepared the following list of documents, and the attached file, that may be useful resources to review prior to the meeting.

#### LabTech in Your Life

LabTech in Your Life is a virtual experience that showcases the commonly used, everyday technologies that were originally developed by a federal laboratory.

### **Tech Transfer Playbook**

A white paper published by the Federal Labs Consortium that provides an overview of best practices at federal laboratories across the country.

# National Economic Impacts from DoD License Agreements with U.S. Industry

TechLink, a DoD-funded technology transfer center at Montana State University, conducted this economic impact study in collaboration with the Business Research Division (BRD) of the Leeds School of Business at the University of Colorado Boulder. The study's primary purpose was to determine the extent to which DoD license agreements active during the 2000-2017 period contributed to new economic activity and job creation in the United States.

## **NIST Return on Investment Initiative Report**

This NIST report describes options for enhancing how federally funded inventions move from the laboratory to the marketplace. The report serves as a discussion document that informs, but does not prescribe, policy decisions by the federal government.

# <u>Testimony on Behalf of the Maryland Life Science Advisory Board (LSAB) Task Force on Federal Laboratory</u> <u>Commercialization Opportunities to the National Institute for Standards and Technology (NIST) Return on Investment Initiative (ROI)</u>

(Attached Document)

The Federal Laboratory Commercialization Task Force consists of state, federal, academic and private sector stakeholders and was created by the LSAB to consider ways to deepen and improve scientific and economic development connections among federal laboratories and the state and region. This testimony was submitted to NIST on behalf of the LSAB.

#### Agenda

- I. Overview of Federal Lab T2 Jack E. Pevenstein, Sc.D., P.E., FLC-MA Chair
- II. The T2 process and impacts Jack E. Pevenstein, Sc.D., P.E., FLC-MA Chair
  - Examples of successful Federal T2 projects Company Success Stories
    - MindX Julia Brown, CEO
    - Integrated BioTherapeutics, Inc. M. Javad Aman, Ph.D., President and Chief Scientific Officer
    - N5 Sensors Abhishek Motayed, Ph.D., Founder and CTO
  - Broad impacts of Federal Lab T2 Jack E. Pevenstein, Sc.D., P.E., FLC-MA Chair



- III. Enhancing T2 as part of local economic development
  - MCEDC Federal T2 efforts Christy Blake, Special Projects Manager, MCEDC
  - Partners and programs that support Federal Lab T2
    - BioHealth Innovation Rich Bendis, President and CEO
    - Maryland Defense Technology Commercialization Center Gary Evans, Executive Director
    - TEDCO Ron Kaese, Director, Federal Programs
- IV. Facilitated discussion Paul Zielinski, Director, NIST Technology Partnerships Office
  - What actions can policymakers take to increase federal lab tech transfer in the county?
  - How can we collectively work to achieve economic development and tech transfer goals in tandem?

#### Meeting Details:

Thursday, September 26, 2019
8:30am – 10:00am (Coffee will be available prior to the meeting at 8:00 am for guests)
Montgomery County Council Office Building, 7<sup>th</sup> Floor Hearing Room
100 Maryland Ave, Rockville, MD 20850

#### Parking & Metro Information:

This building is accessible by Metro's Red Line, the Brunswick line of the MARC, as well as several bus routes. Parking Information

As a reminder, please be sure to accept or decline the calendar invitation sent to your email.

Thank you,

# Meaghann Diez Executive Assistant & Project Coordinator Montgomery County Economic Development Corporation 1801 Rockville Pike, Suite 320, Rockville, MD 20852

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