

SENATE BILL 943

F2

(11r3008)

ENROLLED BILL

— Budget and Taxation/Appropriations —

Introduced by **Senator Guzzone**

Read and Examined by Proofreaders:

Proofreader.

Proofreader.

Sealed with the Great Seal and presented to the Governor, for his approval this

_____ day of _____ at _____ o'clock, _____ M.

President.

CHAPTER _____

1 AN ACT concerning

2 **University of Maryland Strategic Partnership Act of 2016 – Appropriations ~~and~~,**
3 **Degree and Credential Programs ~~—Alterations,~~ and Center for Cybersecurity**

4 FOR the purpose of establishing the Center for Cybersecurity at the University of Maryland
5 Baltimore County; specifying that the Center for Cybersecurity is housed within a
6 certain college and provides certain assistance related to cybersecurity; requiring the
7 Governor to include in the annual budget bill a certain appropriation to the Center
8 for Cybersecurity; requiring the Center for Cybersecurity to submit a certain report to
9 the General Assembly on or before a certain date each year; increasing, beginning in
10 a certain fiscal year, certain appropriations to the Center for Maryland Advanced
11 Ventures at the University of Maryland; requiring the University of Maryland
12 Center for Economic and Entrepreneurship Development (UMCEED) to develop
13 degree and credential programs in a field of study related to certain technologies;
14 requiring, beginning in a certain fiscal year, the Governor to include in the annual
15 budget bill certain appropriations to UMCEED for a certain purpose; requiring the

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

Underlining indicates amendments to bill.

~~Strike out~~ indicates matter stricken from the bill by amendment or deleted from the law by amendment.

Italics indicate opposite chamber/conference committee amendments.



Governor, in certain fiscal years, to include in the annual budget bill a certain appropriation to the University System of Maryland Office to be distributed to certain institutions for a certain purpose; specifying that certain funds distributed under this Act are in addition to certain appropriations ~~and must be included in a certain budget~~; making conforming and stylistic changes; and generally relating to the Center for Cybersecurity, the Center for Maryland Advanced Ventures at the University of Maryland, UMCEED, and the University System of Maryland Office.

BY adding to

Article – Education

Section 12–120

Annotated Code of Maryland

(2018 Replacement Volume and 2020 Supplement)

BY repealing and reenacting, without amendments,

Article – Education

Section 12–305(a)

Annotated Code of Maryland

(2018 Replacement Volume and 2020 Supplement)

BY repealing and reenacting, with amendments,

Article – Education

Section 12–305(f) and 12–306

Annotated Code of Maryland

(2018 Replacement Volume and 2020 Supplement)

SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,

That the Laws of Maryland read as follows:

Article – Education

12–120.

(A) (1) THERE IS A CENTER FOR CYBERSECURITY AT THE UNIVERSITY OF MARYLAND BALTIMORE COUNTY (UMBC).

(2) THE CENTER FOR CYBERSECURITY IS HOUSED WITHIN THE COLLEGE OF ENGINEERING AND INFORMATION TECHNOLOGY AT UMBC.

(B) THE CENTER FOR CYBERSECURITY PROVIDES INTERDISCIPLINARY ACADEMIC AND RESEARCH LEADERSHIP, PARTNERSHIP, INNOVATION, AND OUTREACH BY STREAMLINING ACADEMIC, RESEARCH, WORKFORCE DEVELOPMENT, AND TECHNOLOGY INCUBATION ACTIVITIES RELATED TO CYBERSECURITY.

(C) THE GOVERNOR SHALL INCLUDE IN THE ANNUAL BUDGET BILL AN APPROPRIATION OF AT LEAST \$3,000,000 FOR THE CENTER FOR CYBERSECURITY.

1 (D) ON OR BEFORE OCTOBER 1 EACH YEAR, THE CENTER FOR
 2 CYBERSECURITY SHALL REPORT TO THE GENERAL ASSEMBLY, IN ACCORDANCE
 3 WITH § 2-1257 OF THE STATE GOVERNMENT ARTICLE, ON THE USE OF STATE FUNDS
 4 IN THE FIELD OF CYBERSECURITY TO INCREASE:

5 (1) THE NUMBER OF NEW COMPANIES THAT ARE CREATED;

6 (2) THE NUMBER OF UMBC GRADUATES WHO ARE EMPLOYED IN
 7 MARYLAND-BASED BUSINESSES;

8 (3) PARTICIPATION IN WORKFORCE TRAINING PROGRAMS; AND

9 (4) EXTERNAL RESEARCH ACTIVITIES AND PARTNERSHIPS.

10 12-305.

11 (a) (1) There is a Center for Maryland Advanced Ventures at the University of
 12 Maryland.

13 (2) The Center shall be located on the University of Maryland, Baltimore
 14 Campus in Baltimore City.

15 (f) (1) (I) [Beginning in] FOR EACH OF fiscal [year] YEARS 2018 [and in
 16 each fiscal year thereafter,] THROUGH 2022, the Governor shall [appropriate] INCLUDE
 17 IN THE ANNUAL BUDGET BILL AN APPROPRIATION OF at least \$3,000,000 [in general
 18 funds] to the Center.

19 (II) FOR FISCAL YEAR 2023 AND EACH FISCAL YEAR
 20 THEREAFTER, THE GOVERNOR SHALL INCLUDE IN THE ANNUAL BUDGET BILL AN
 21 APPROPRIATION OF AT LEAST \$4,000,000 TO THE CENTER.

22 (2) (I) [Beginning in] FOR EACH OF fiscal [year] YEARS 2018 [and in
 23 each fiscal year thereafter,] THROUGH 2022, the Governor shall [appropriate] INCLUDE
 24 IN THE ANNUAL BUDGET BILL AN APPROPRIATION OF at least \$1,000,000 [in general
 25 funds] to the Center to be used to encourage the development and location of University
 26 created or sponsored technology companies in Baltimore City.

27 (II) FOR FISCAL YEAR 2023 AND EACH FISCAL YEAR
 28 THEREAFTER, THE GOVERNOR SHALL INCLUDE IN THE ANNUAL BUDGET BILL AN
 29 APPROPRIATION OF AT LEAST ~~\$1,500,000~~ \$2,500,000 TO THE CENTER TO BE USED
 30 TO ENCOURAGE THE DEVELOPMENT AND LOCATION OF UNIVERSITY CREATED OR
 31 SPONSORED TECHNOLOGY COMPANIES IN BALTIMORE CITY.

1 12–306.

2 (a) (1) There is a University of Maryland Center for Economic and
3 Entrepreneurship Development (UMCEED).

4 (2) UMCEED shall be located on the College Park Campus.

5 (b) Following all State law, regulations, and processes for program review and
6 approval, UMCEED shall advance the education of students by developing degree and
7 credential programs in the following fields of study:

8 (1) Virtual and augmented reality;

9 (2) Neurosciences;

10 (3) Biomedical devices;

11 (4) Data analytics; [and]

12 (5) Cybersecurity; AND

13 (6) **QUANTUM TECHNOLOGIES, ADVANCED DATA COMPUTING, AND**
14 **INFORMATION TECHNOLOGIES.**

15 (c) (1) The presidents shall appoint an Executive Director of UMCEED.

16 (2) The Executive Director shall:

17 (i) Ensure that the provisions of this section are carried out;

18 (ii) Develop a plan to appropriately staff UMCEED in order to
19 effectively carry out the duties of UMCEED; and

20 (iii) Annually report to the presidents and to the General Assembly,
21 in accordance with § 2–1257 of the State Government Article, the number of:

22 1. New certificate and degree programs created;

23 2. University of Maryland graduates who are employed in
24 Maryland–based businesses;

25 3. Patents or other intellectual property created within the
26 new certificate or degree programs;

27 4. New companies that are developed from the new
28 certificate or degree programs; and

1 5. New grant or contract funding that is awarded to faculty
2 of the new certificate or degree programs.

3 (d) **(1)** The Governor shall [appropriate] **INCLUDE IN THE ANNUAL BUDGET**
4 **BILL AN APPROPRIATION OF** at least the following amounts [in general funds] to
5 UMCEED for the following fiscal years:

6 [(1)] **(I)** \$2,000,000 for fiscal year 2018;

7 [(2)] **(II)** \$4,000,000 for fiscal year 2019; and

8 [(3)] **(III)** \$6,000,000 for fiscal year 2020 and each fiscal year thereafter.

9 **(2)** **IN ADDITION TO THE APPROPRIATION REQUIRED UNDER**
10 **PARAGRAPH (1) OF THIS SUBSECTION, FOR FISCAL YEAR 2023 AND EACH FISCAL**
11 **YEAR THEREAFTER, THE GOVERNOR SHALL INCLUDE IN THE ANNUAL BUDGET BILL**
12 **AN APPROPRIATION OF AT LEAST ~~\$1,500,000~~ \$2,500,000 TO UMCEED TO BE USED**
13 **TO ENCOURAGE THE DEVELOPMENT AND LOCATION OF UNIVERSITY CREATED OR**
14 **SPONSORED TECHNOLOGY COMPANIES IN PRINCE GEORGE'S COUNTY.**

15 SECTION 2. AND BE IT FURTHER ENACTED, That:

16 (a) For each of fiscal years 2023 through 2027, the Governor shall appropriate in
17 the annual budget at least an additional \$4,000,000 to the University System of Maryland
18 Office for the purpose of increasing the estimated funding guideline attainment levels of
19 the primarily residential institutions in the System with the lowest estimated funding
20 guideline attainment levels in fiscal year 2021.

21 (b) The University System of Maryland shall allocate the funds each year in a
22 manner that brings the primarily residential institutions with the lowest estimated
23 funding guideline attainment levels in fiscal year 2021 as close as possible to a 68%
24 estimated funding guideline attainment level by fiscal year 2027.

25 (c) The funds distributed under this section each year are in addition to the
26 annual appropriation for each institution, ~~and shall be included in each institution's base~~
27 ~~budget for all fiscal years after the distribution.~~

28 SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall take effect July
29 1, 2021.