

HOUSE BILL 795

C8

(0lr0787)

ENROLLED BILL

— *Economic Matters/Finance* —

Introduced by **Delegates Lee, Barkley, G. Clagett, Doory, Dumais, Frick, Gutierrez, Heller, Kaiser, Mathias, McDonough, Montgomery, Nathan-Pulliam, Rice, Robinson, Tarrant, and Taylor**

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.

Speaker.

CHAPTER _____

1 AN ACT concerning

2 **Task Force to Study ~~Nanotechnology and~~ Nanobiotechnology**

3 FOR the purpose of establishing a Task Force to Study ~~Nanotechnology and~~
4 Nanobiotechnology; providing for the membership of the Task Force; providing
5 for the ~~designation of~~ cochairs of the Task Force; providing for the meeting
6 times and places of the Task Force; providing for the staffing of the Task Force;
7 prohibiting a member of the Task Force from receiving compensation and
8 authorizing reimbursement of certain expenses; requiring the Task Force to
9 study certain matters; requiring the Task Force to make certain
10 recommendations; requiring the Task Force to report its findings and
11 recommendations to the Governor and General Assembly on or before a certain
12 date; providing for the termination of this Act; and generally relating to the
13 establishment of a Task Force to Study ~~Nanotechnology and~~ Nanobiotechnology.

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.



1 Preamble

2 WHEREAS, Recent advances in ~~nanotechnology and~~ nanobiotechnology have
3 the potential to revolutionize the treatment of cancer and other serious diseases as
4 well as the development of state-of-the-art electronics, medical equipment, chemical
5 processes, ~~building materials~~, and a wide array of other commercial products; and

6 WHEREAS, Robust ~~nanotechnology and~~ nanobiotechnology industries in the
7 State will create jobs, generate significant revenue for the State, and improve the
8 quality of life for countless individuals; now, therefore,

9 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
10 MARYLAND, That:

11 (a) There is a Task Force to Study ~~Nanotechnology and~~ Nanobiotechnology.

12 (b) (1) The Task Force consists of the following members:

13 (i) ~~three members~~ one member of the Senate of Maryland,
14 appointed by the President of the Senate;

15 (ii) ~~three members~~ one member of the House of Delegates,
16 appointed by the Speaker of the House;

17 (iii) the Secretary of Business and Economic Development, or the
18 Secretary's designee;

19 (iv) the Chair of the Maryland Technology Development
20 Corporation (TEDCO), or the Chair's designee;

21 (v) the Chair of the Tech Council of Maryland, or the Chair's
22 designee; and

23 (vi) the following ~~ten~~ members appointed by the Governor:

24 1. three representatives of higher education institutions
25 in Maryland involved in research or scholarship on ~~nanotechnology or~~
26 nanobiotechnology;

27 2. ~~three individuals who serve as the chair or president~~
28 ~~of a nanotechnology or nanobiotechnology organization or association;~~ representatives
29 from regional or local business organizations that advocate on behalf of the life
30 sciences; and

31 3. ~~two individuals who serve as chief executive officer of~~
32 ~~private nanotechnology companies; and~~

1 ~~4~~ two individuals who serve as chief executive officer of
2 private nanobiotechnology companies.

3 (2) The Governor shall also invite the following four representatives of
4 federal agencies to serve as members of the Task Force:

5 (i) the Director of the National Institutes of Health, or the
6 Director's designee;

7 (ii) the Director of the National Institute of Standards and
8 Technology, or the Director's designee;

9 (iii) the Director of the Food and Drug Administration, or the
10 Director's designee; and

11 (iv) the Director of the United States Patent and Trademark
12 Office, or the Director's designee.

13 (c) ~~The President of the Senate and the Speaker of the House shall each~~
14 ~~designate a member from the~~ members appointed from the General Assembly ~~to~~ *shall*
15 serve as ~~cochair~~ *cochairs* of the Task Force.

16 (d) The Task Force shall meet at the times and places determined by the
17 cochairs.

18 (e) The Department of Business and Economic Development and the
19 Maryland Technology Development Corporation shall provide staff for the Task Force.

20 (f) A member of the Task Force:

21 (1) may not receive compensation as a member of the Task Force; but

22 (2) is entitled to reimbursement for expenses under the Standard
23 State Travel Regulations, as provided in the State budget.

24 (g) The Task Force shall:

25 (1) study:

26 (i) the benefits of ~~nanotechnology and~~ nanobiotechnology,
27 including:

28 1. job creation;

29 2. the development of lifesaving treatments;

HOUSE BILL 795

- 1 3. reductions in health care costs;
- 2 4. the development of state-of-the-art electronics,
3 medical equipment, chemical processes, ~~building materials~~, and other commercial
4 products;
- 5 5. the generation of revenue for the State; and
- 6 6. improvements to the quality of life for the State's
7 citizens; and

8 (ii) the State's role in supporting Maryland's leadership in
9 ~~nanotechnology and~~ nanobiotechnology, including:

- 10 1. promoting public-private partnerships;
- 11 2. assisting companies in technology transfers, including
12 from research to commercial product;
- 13 3. promoting research;
- 14 4. protecting intellectual property;
- 15 5. offering appropriate financial incentives, including
16 tax credits; and
- 17 6. capturing and leveraging federal funds for both public
18 and private ventures; and

19 (2) make recommendations regarding actions that the State should
20 take to promote the growth of the ~~nanotechnology and~~ nanobiotechnology industries in
21 the State.

22 (h) On or before January 1, 2011, the Task Force shall report its findings and
23 recommendations to the Governor and, in accordance with § 2-1246 of the State
24 Government Article, the General Assembly.

25 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
26 June 1, 2010. It shall remain effective for a period of 1 year and, at the end of May 31,
27 2011, with no further action required by the General Assembly, this Act shall be
28 abrogated and of no further force and effect.