

# HOUSE BILL 795

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

Introduced and read first time: February 9, 2010

Assigned to: Economic Matters

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Committee Report: Favorable with amendments

House action: Adopted

Read second time: March 17, 2010

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## 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.

14 Preamble

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

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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.



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

4 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF  
5 MARYLAND, That:

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

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

8 (i) three members of the Senate of Maryland, appointed by the  
9 President of the Senate;

10 (ii) three members of the House of Delegates, appointed by the  
11 Speaker of the House;

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

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

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

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

19 1. three representatives of higher education institutions  
20 in Maryland involved in research or scholarship on ~~nanotechnology or~~  
21 nanobiotechnology;

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

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

28 ~~4~~ two individuals who serve as chief executive officer of  
29 private nanobiotechnology companies.

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

1 (i) the Director of the National Institutes of Health, or the  
2 Director's designee;

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

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

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

9 (c) The President of the Senate and the Speaker of the House shall each  
10 designate a member from the members appointed from the General Assembly to serve  
11 as cochair of the Task Force.

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

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

16 (f) A member of the Task Force:

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

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

20 (g) The Task Force shall:

21 (1) study:

22 (i) the benefits of ~~nanotechnology and~~ nanobiotechnology,  
23 including:

24 1. job creation;

25 2. the development of lifesaving treatments;

26 3. reductions in health care costs;

27 4. the development of state-of-the-art electronics,  
28 medical equipment, chemical processes, ~~building materials,~~ and other commercial  
29 products;

30 5. the generation of revenue for the State; and

1 6. improvements to the quality of life for the State's  
2 citizens; and

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

5 1. promoting public-private partnerships;

6 2. assisting companies in technology transfers, including  
7 from research to commercial product;

8 3. promoting research;

9 4. protecting intellectual property;

10 5. offering appropriate financial incentives, including  
11 tax credits; and

12 6. capturing and leveraging federal funds for both public  
13 and private ventures; and

14 (2) make recommendations regarding actions that the State should  
15 take to promote the growth of the ~~nanotechnology and~~ nanobiotechnology industries in  
16 the State.

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

20 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect  
21 June 1, 2010. It shall remain effective for a period of 1 year and, at the end of May 31,  
22 2011, with no further action required by the General Assembly, this Act shall be  
23 abrogated and of no further force and effect.

Approved:

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Governor.

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Speaker of the House of Delegates.

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President of the Senate.