## HOUSE BILL 1430

## By: **Delegates Manno, Feldman, and Morhaim** Introduced and read first time: February 11, 2008 Assigned to: Rules and Executive Nominations

## A BILL ENTITLED

1 AN ACT concerning

## 2 Higher Education – Maryland Biotechnology Scholarship Program

3 FOR the purpose of establishing the Maryland Biotechnology Scholarship Program; 4 authorizing the Maryland Higher Education Commission to make scholarship awards, not to exceed a certain amount per recipient, that may be used at 5 6 certain institutions of higher education for certain purposes; requiring a 7 scholarship recipient to meet certain eligibility criteria to obtain and retain an 8 award; requiring a recipient to sign an agreement that on graduation the 9 recipient will commence employment in a certain field within a certain period or else repay the State the amount of the scholarship award; establishing a certain 10 scholarship fund to receive money and other property; providing that it is the 11 intent of the General Assembly that certain higher education institutions form 12 relationships with employers in a certain sector; and generally relating to the 13 14 establishment of the Maryland Biotechnology Scholarship Program for students 15studying to pursue a career in a biotechnology-related field.

- 16 BY adding to
- 17 Article Education
- 18 Section 18–2801 through 18–2807 to be under the new subtitle "Subtitle 28.
   19 Maryland Biotechnology Scholarship Program"
- 20 Annotated Code of Maryland
- 21 (2006 Replacement Volume and 2007 Supplement)
- 22 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF 23 MARYLAND, That the Laws of Maryland read as follows:
- 24 Article Education
- 25 SUBTITLE 28. MARYLAND BIOTECHNOLOGY SCHOLARSHIP PROGRAM.
- 26 **18–2801.**



1 (A) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS 2 INDICATED.

3 (B) "BIOTECHNOLOGY-RELATED FIELD" MEANS A FIELD IN THE LIFE
4 SCIENCES, INCLUDING THE FIELDS OF BIOTECHNOLOGY, PHARMACEUTICALS,
5 BIOMEDICAL TECHNOLOGIES, LIFE SYSTEM TECHNOLOGIES, FOOD SCIENCES,
6 ENVIRONMENTAL SCIENCES, AND BIOMEDICAL DEVICES.

7 (C) "SERVICE OBLIGATION" MEANS TO BE EMPLOYED FULL-TIME IN
8 THE STATE IN A BIOTECHNOLOGY-RELATED FIELD, AS DEFINED BY THE
9 COMMISSION.

10 **18–2802.** 

THERE IS A MARYLAND BIOTECHNOLOGY SCHOLARSHIP PROGRAM FOR
 STUDENTS WHO DEMONSTRATE OUTSTANDING POTENTIAL FOR AND PLEDGE TO
 PURSUE A CAREER IN A BIOTECHNOLOGY–RELATED FIELD.

14 **18–2803.** 

15(A) THE COMMISSION SHALL SELECT ANNUALLY ELIGIBLE STUDENTS 16 AND OFFER SCHOLARSHIPS TO STUDENTS WHO DEMONSTRATE OUTSTANDING 17 POTENTIAL FOR AND PLEDGE ТО PURSUE Α IN CAREER Α 18 **BIOTECHNOLOGY-RELATED FIELD.** 

19(B) A RECIPIENT OF A SCHOLARSHIP UNDER THIS SUBTITLE SHALL BE20KNOWN AS A "MARYLAND BIOTECHNOLOGY SCHOLAR".

21 (C) A RECIPIENT OF A MARYLAND BIOTECHNOLOGY SCHOLARSHIP 22 SHALL:

23 (1) **BE A MARYLAND RESIDENT;** 

24(2) DEMONSTRATE TO THE COMMISSION A DEFINITE FINANCIAL25NEED;

26 (3) BE ACCEPTED FOR ADMISSION OR CURRENTLY ENROLLED AT
27 AN ELIGIBLE INSTITUTION THAT MEETS THE REQUIREMENTS OF SUBSECTION
28 (D) OF THIS SECTION AS A FULL-TIME UNDERGRADUATE OR GRADUATE
29 STUDENT;

30(4)SIGN A LETTER OF INTENT TO PERFORM THE SERVICE31OBLIGATION ON COMPLETION OF THE RECIPIENT'S REQUIRED STUDIES;

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1(5) ACCEPT ANY OTHER CONDITIONS ATTACHED TO THE AWARD;2AND

3(6)SATISFY ANY ADDITIONAL CRITERIA THE COMMISSION MAY4ESTABLISH.

5 (D) THE RECIPIENT OF A SCHOLARSHIP AWARD UNDER THIS SUBTITLE 6 MAY USE THE SCHOLARSHIP TO ATTEND ANY INSTITUTION OF HIGHER 7 EDUCATION IN THE STATE THAT OFFERS COURSES OF STUDY, TRAINING, OR 8 OTHER EDUCATIONAL ACTIVITIES THAT ARE DESIGNED TO PREPARE 9 INDIVIDUALS FOR A CAREER IN A BIOTECHNOLOGY-RELATED FIELD, AS 10 DETERMINED UNDER THE CRITERIA ESTABLISHED BY THE COMMISSION.

11 EACH INDIVIDUAL AWARDED A SCHOLARSHIP UNDER THIS **(E)** 12SUBTITLE MUST HAVE INDICATED AND DEMONSTRATED TO THE COMMISSION A 13 SERIOUS INTENT TO BE **EMPLOYED** IN THE STATE IN Α 14 BIOTECHNOLOGY-RELATED FIELD ON THE COMPLETION OF THE STUDENT'S 15**EDUCATIONAL PROGRAM.** 

16 **18–2804.** 

(A) A RECIPIENT OF AN AWARD MADE UNDER THIS SUBTITLE SHALL
 RECEIVE THE AWARD FOR EACH YEAR INDICATED IN WHICH THE RECIPIENT IS
 ELIGIBLE IF THE RECIPIENT SIGNS AN AGREEMENT AT THE TIME OF THE
 INITIAL AWARD TO:

21 (1) COMMENCE EMPLOYMENT IN THE STATE WITHIN 1 YEAR 22 AFTER COMPLETION OF THE RECIPIENT'S EDUCATIONAL PROGRAM; AND

(2) REPAY THE STATE THE AMOUNTS AWARDED UNDER THIS
 SUBTITLE AS SET FORTH IN § 18–112 OF THIS TITLE IF THE RECIPIENT DOES
 NOT:

(I) SATISFY THE DEGREE REQUIREMENTS OF THE
 ELIGIBLE INSTITUTION OR FULFILL OTHER REQUIREMENTS AS PROVIDED IN
 THIS SUBTITLE; AND

(II) PERFORM THE SERVICE OBLIGATION FOR 2 YEARS FOR
 EACH YEAR THAT THE RECIPIENT HAS A SCHOLARSHIP AWARDED UNDER THIS
 SUBTITLE.

32 (B) THE SERVICE OBLIGATION BEGINS AFTER GRADUATION AND 33 CANNOT BE FULFILLED BEFORE GRADUATION FROM AN ELIGIBLE INSTITUTION. 1 **18–2805.** 

(3)

2 (A) THE OFFICE SHALL DETERMINE THE AMOUNT OF EACH 3 RECIPIENT'S AWARD BASED ON:

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(1) THE FINANCIAL NEED OF THE RECIPIENT;

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(2) THE STRENGTH OF THE RECIPIENT'S APPLICATION; AND

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ANY OTHER CRITERIA ESTABLISHED BY THE COMMISSION.

7 **(B)** THE ANNUAL SCHOLARSHIP AWARD SHALL BE EQUAL TO THE COST 8 OF THE RECIPIENT'S TUITION AND MANDATORY FEES, BUT THE AWARD AMOUNT 9 MAY NOT EXCEED THE SUM OF THESE COSTS FOR A FULL-TIME RESIDENT 10 STUDENT AT THE 4-YEAR PUBLIC INSTITUTION OF HIGHER EDUCATION WITHIN 11 THE UNIVERSITY SYSTEM OF MARYLAND, OTHER THAN THE UNIVERSITY OF 12MARYLAND UNIVERSITY COLLEGE AND THE UNIVERSITY OF MARYLAND, 13 BALTIMORE, WITH THE HIGHEST ANNUAL EXPENSES FOR Α 14 FULL-TIME RESIDENT UNDERGRADUATE.

15 (C) IN GRANTING AND DISTRIBUTING AWARDS, THE OFFICE SHALL 16 CONSIDER PROVIDING AWARDS TO THE MAXIMUM NUMBER OF ELIGIBLE 17 APPLICANTS POSSIBLE.

18 (D) EACH RECIPIENT OF A SCHOLARSHIP AWARD UNDER THIS SUBTITLE
 19 MAY HOLD THE AWARD FOR UP TO 4 YEARS IF THE RECIPIENT:

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(1) CONTINUES TO BE A RESIDENT OF THE STATE;

(2) CONTINUES TO BE A FULL-TIME UNDERGRADUATE OR
 GRADUATE STUDENT AT AN ELIGIBLE INSTITUTION, AS DETERMINED BY THE
 COMMISSION;

24(3) IN THE JUDGMENT OF THE INSTITUTION, IS MAKING25SATISFACTORY PROGRESS TOWARD A DEGREE; AND

26 (4) MAINTAINS THE STANDARDS OF THE INSTITUTION.

27 **18–2806.** 

(A) THERE IS A MARYLAND BIOTECHNOLOGY SCHOLARSHIP FUND IN
 THE COMMISSION.

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- (B) THE COMMISSION:

2 (1) MAY ACCEPT ANY GIFT OR GRANT FROM ANY PERSON FOR
 3 THE MARYLAND BIOTECHNOLOGY SCHOLARSHIP FUND;

4 (2) SHALL USE ANY GIFT OR GRANT THAT IT RECEIVES FOR 5 MARYLAND BIOTECHNOLOGY SCHOLARS; AND

6 (3) SHALL DEPOSIT ANY GIFT OR GRANT THAT IT RECEIVES FOR 7 THE MARYLAND BIOTECHNOLOGY SCHOLARSHIP FUND WITH THE STATE 8 TREASURER, IN A NONBUDGETED ACCOUNT FOR USE ONLY FOR MARYLAND 9 BIOTECHNOLOGY SCHOLARS.

10 **18–2807.** 

ON OR BEFORE DECEMBER 31 OF EACH YEAR, THE COMMISSION SHALL
 SUBMIT AN ANNUAL REPORT ON THE MARYLAND BIOTECHNOLOGY
 SCHOLARSHIP PROGRAM TO THE GOVERNOR AND, IN ACCORDANCE WITH §
 2-1246 OF THE STATE GOVERNMENT ARTICLE, THE GENERAL ASSEMBLY.

15 SECTION 2. AND BE IT FURTHER ENACTED, That it is the intent of the 16 General Assembly that higher education institutions in the State that offer courses of 17 study, training, or other educational activities that are designed to prepare individuals 18 for a career in a biotechnology–related field form relationships with employers in the 19 State's biotechnology sector in order to provide students with biotechnology–related 20 professional opportunities, strengthen the State's biotechnology workforce, and 21 promote growth in the biotechnology sector in the State.

22 SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall take effect 23 October 1, 2008.