

2735

2009-2010 Regular Sessions

I N S E N A T E

February 27, 2009

Introduced by Sen. LAVALLE -- read twice and ordered printed, and when printed to be committed to the Committee on Energy and Telecommunications

AN ACT to amend the executive law, in relation to establishing the New York state genome institute

THE PEOPLE OF THE STATE OF NEW YORK, REPRESENTED IN SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

1 Section 1. The executive law is amended by adding a new section 209-u
2 to read as follows:

3 S 209-U. NEW YORK STATE GENOME INSTITUTE. 1. THERE IS HEREBY ESTAB-
4 LISHED WITHIN THE OFFICE, THE NEW YORK STATE GENOME INSTITUTE. SUCH
5 INSTITUTE SHALL:

6 A. REVIEW RESEARCH ACTIVITY CONDUCTED AT INSTITUTIONS WITHIN THE STATE
7 REGARDING GENETICS AND THE APPLICATION OF GENETICS FOR MEDICAL TREATMENT
8 OF HUMANS;

9 B. MAKE RECOMMENDATIONS TO THE OFFICE REGARDING THE PROGRESS OF GENET-
10 IC RESEARCH AT INSTITUTIONS WITHIN THE STATE AND THE TRANSFER AND APPLI-
11 CATION OPPORTUNITIES OF SUCH GENETIC RESEARCH FOR COMMERCIALIZATION AND
12 APPLICATION FOR MEDICAL USES; AND

13 C. ENSURE THAT WHENEVER EFFORTS ARE MADE TO APPLY FOR AND SECURE
14 FEDERAL GRANTS, THAT SUCH EFFORTS ARE COORDINATED IN SUCH A MANNER TO
15 ENSURE THAT THE STATE IS COMPETITIVE WITH OTHER STATES, AND THAT THE
16 FULL RANGE OF RESEARCH ACTIVITY CONDUCTED IN THE STATE IS INCLUDED IN
17 ANY SUCH FEDERAL GRANT APPLICATION PROCESS.

18 2. THE MEMBERSHIP OF THE NEW YORK STATE GENOME INSTITUTE SHALL INCLUDE
19 ONE REPRESENTATIVE AND ONE RESEARCHER FROM EACH INSTITUTION OF HIGHER
20 EDUCATION IN THE STATE THAT OFFERS A DOCTORAL DEGREE IN BIOCHEMISTRY OR
21 BIOMEDICAL ENGINEERING, ONE REPRESENTATIVE AND ONE RESEARCHER FROM THE
22 CENTER FOR ADVANCED TECHNOLOGY IN BIOTECHNOLOGY AT THE STATE UNIVERSITY
23 OF NEW YORK AT STONY BROOK AND CORNELL UNIVERSITY, ONE REPRESENTATIVE
24 AND ONE RESEARCHER FROM ANY MEDICAL CENTER THAT HAS RECEIVED FEDERAL

EXPLANATION--Matter in ITALICS (underscored) is new; matter in brackets
[] is old law to be omitted.

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1 FUNDING IN EXCESS OF THREE MILLION DOLLARS FOR BIOMEDICAL RESEARCH AS IT
2 RELATES TO THE STUDY OF GENOMICS AND ONE REPRESENTATIVE AND ONE
3 RESEARCHER FROM ANY FEDERAL FACILITY LOCATED IN THIS STATE THAT CONDUCTS
4 GENOMICS RELATED RESEARCH.

5 3. THE NEW YORK STATE GENOME INSTITUTE SHALL BE CO-CHAIRLED BY THE
6 EXECUTIVE DIRECTOR OF THE OFFICE AND THE CHAIRMAN OF THE STATE UNIVERSI-
7 TY RESEARCH FOUNDATION. THE CO-CHAIRS SHALL WORK TOGETHER TO MONITOR THE
8 ACTIVITY AND FUNDING OF ANY AND ALL INSTITUTIONS INVOLVED IN GENOMIC
9 RESEARCH.

10 4. THE CO-CHAIRS, JOINTLY OR INDIVIDUALLY, SHALL, AT THEIR DISCRETION,
11 ADD NEW MEMBERS TO THE NEW YORK STATE GENOME INSTITUTE PROVIDED THAT
12 SUCH NEW MEMBERS SHOW THEIR DIRECT INVOLVEMENT IN GENETIC RESEARCH. SUCH
13 NEW MEMBERS MAY REPRESENT ANY NOT-FOR-PROFIT OR FOR-PROFIT ENTITY
14 PROVIDED THAT SUCH ENTITIES RECORDED ACTIVITY THAT IS CONDUCTED WITHIN
15 NEW YORK STATE AND THAT SUCH ENTITY CAN SHOW THAT IT SPENDS OR RECEIVES
16 IN GRANTS OF THREE MILLION DOLLARS OR MORE A YEAR IN NEW YORK STATE IN
17 GENETICS-RELATED RESEARCH OR DEVELOPMENT OR THAT APPLIES GENETIC TECH-
18 NOLOGY TO IMPROVE HUMAN HEALTH OR FIGHT HUMAN DISEASE.

19 5. THE NEW YORK STATE GENOME INSTITUTE SHALL MEET FOUR TIMES A YEAR
20 AND MAKE A GENERAL REPORT TO THE CO-CHAIRS REGARDING:

21 A. THE PROGRESS BEING MADE ON GENOMIC RESEARCH;

22 B. THE POTENTIAL APPLICATION FOR THE RESEARCH;

23 C. THE CURRENT STATUS OF RESEARCH THAT HAS BEEN ADVANCED BEYOND BASIC
24 RESEARCH;

25 D. ANY CURRENT AGREEMENTS OR PARTNERSHIPS THAT AN INSTITUTION MAY HAVE
26 ESTABLISHED WITH OTHER PUBLIC OR PRIVATE ORGANIZATIONS BOTH WITHIN AND
27 WITHOUT THE STATE;

28 E. ANY LICENSING OR ROYALTY AGREEMENTS THAT HAVE BEEN SIGNED BY AN
29 INSTITUTION WITH A FIRM OR COMPANY;

30 F. ANY APPLICATION FOR GRANTS AT THE FEDERAL OR STATE LEVEL THAT HAVE
31 BEEN SUBMITTED; AND

32 G. ANY NEW PRIVATE FIRMS THAT HAVE BEEN FORMED THAT ARE THE DIRECT OR
33 INDIRECT RESULT OF GENETIC RESEARCH CONDUCTED AT INSTITUTIONS WITHIN THE
34 STATE.

35 6. EACH YEAR, ON DECEMBER FIRST, THE CO-CHAIRS SHALL SUBMIT A REPORT
36 TO THE GOVERNOR, THE TEMPORARY PRESIDENT OF THE SENATE AND THE SPEAKER
37 OF THE ASSEMBLY SETTING FORTH ALL OF THE INFORMATION DESCRIBED IN SUBDI-
38 VISION TWO OF THIS SECTION. IN ADDITION, SUCH ANNUAL REPORT SHALL
39 PROVIDE AN OVERALL ANALYSIS AND ASSESSMENT OF THE GENETIC RESEARCH BEING
40 DONE IN NEW YORK STATE AND MAKE RECOMMENDATIONS FOR FUTURE FUNDING
41 AND/OR STATUTORY CHANGES THAT WOULD ENHANCE AND IMPROVE THE ABILITY OF
42 EACH INDIVIDUAL INSTITUTION OR GROUP OF INSTITUTIONS WORKING ON GENETIC
43 RESEARCH IN NEW YORK STATE TO TRANSFER THAT RESEARCH AND TECHNOLOGY FOR
44 COMMERCIAL MEDICAL APPLICATIONS AND TO SUCCESSFULLY APPLY FOR FEDERAL
45 FUNDING IN SUPPORT OF BOTH THE BASIC RESEARCH AND THE TRANSFER OF SUCH
46 RESEARCH IN COMMUNITY MEDICAL APPLICATION.

47 S 2. This act shall take effect immediately.