



119th MAINE LEGISLATURE

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Legislative Document

No. 2365

S.P. 913

In Senate, January 12, 2000

An Act to Enhance Biomedical Research in Maine.

Approved for introduction by a majority of the Legislative Council pursuant to Joint Rule 203.

Reference to the Committee on Business and Economic Development suggested and ordered printed.

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JOY J. O'BRIEN Secretary of the Senate

Presented by Senator KONTOS of Cumberland. Cosponsored by Representative BRUNO of Raymond and Senators: AMERO of Cumberland, BENNETT of Oxford, GOLDTHWAIT of Hancock, Representatives: MURPHY of Kennebunk, SAXL of Portland, TESSIER of Fairfield.

	Be it enacted by the People of the State of Maine as follows:
2	Sec. 1. 5 MRSA c. 383, sub-c. V-A is enacted to read:
4	SUBCHAPTER V-A
6	RESEARCH
8	§13103. Maine Biomedical Research Program
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	1. Definitions. As used in this section, unless the
12	context otherwise indicates, the following terms have the
1.4	following meanings.
14) "Diannium" manne that pariod of time and ampaged by the
16	A. "Biennium" means that period of time encompassed by the state budget fiscal biennium.
18	B. "Eligible institution" means any Maine-based nonprofit
	institution that:
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2.2	(1) Performs competitive biomedical research, as
22	evidenced by publication in recognized peer review
24	journals: and
24	(2) Receives or expends funds to perform biomedical
26	research from federal agencies or private foundations.
28	C. "Fund" means the Maine Biomedical Research Fund
	established in subsection 3.
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	D. "Program" means the Maine Biomedical Research Program
32	established in subsection 2.
34	2. Program established. The Maine Biomedical Research
26	Program is established to disburse program funds from the Maine
36	Biomedical Research Fund to eligible institutions pursuant to
38	this section. The department shall administer the program. The department shall:
20	department shall:
40	A. Develop and modify detailed program guidelines
	consistent with this section in consultation as needed with
42	members of the biomedical community;
44	B. Review and if necessary verify applications for funds
	from eligible institutions;
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	C. Determine whether the institution is an eligible
48	institution;

D. Verify that the proposed use of program funds is consistent with subsection 4; 2 4 E. Determine the allocation that each eligible institution will receive in a given biennium; б F. Advertise the availability of funds each biennium; and 8 G. Submit each biennium a summary report to the Governor 10 and the Legislature that compiles information reported to the department as required by subsection 8 by all the institutions that receive program funding. 12 14 3. Fund established. The Maine Biomedical Research Fund is established as an Other Special Revenue fund for the purposes 16 specified in this section. The source of the fund is set out in Title 22, section 1511, subsection 3. Any unexpended balance in 18 the fund may not lapse, but must be carried forward for the benefit of the fund. 20 4. Use of funds. Program funds are intended to support 22 biomedical research, with priority given to research and research technologies with the potential to affect diseases, biomedical 24 mechanisms or conditions that are either caused by or related to tobacco use, such as, but not limited to, cancer, heart disease, 26 diabetes, asthma, emphysema and stroke. An eligible institution receiving program funds under this section may use those funds for any of the following purposes: 28 30 A. Project funding; 32 B. Facilities funding, including debt service; 34 C. Equipment used in research, including debt service; or 36 D. Ancillary support. 38 An eligible institution that receives funds under this section may charge overhead expenses consistent with federal research 40 granting criteria. The institution may utilize up to 2% of the program funds it receives to evaluate the impact of the research 42 it is conducting. An institution is not obligated to expend program funds during the period in which those funds are received, but may carry over funding for up to 5 years. 44 46 5. Application procedure. In order to receive program funds, an eligible institution must submit to the program: 48

	A. A preliminary plan describing how the institution would
2	utilize program funds and what research and economic
2	benefits it anticipates as a result of this funding;
4	benefits it anticipates as a result of this tunding,
7	B. Citations of articles from peer review journals
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0	published within the previous 2 years that show the
•	institution is engaged in competitive biomedical research;
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	C. Copies of the institution's Internal Revenue Service
10	form 990, showing the amount of funding from outside sources;
12	D. A breakdown and explanation of all funding from federal
	agencies and private foundations for biomedical research,
14	listing each specific source of funding and its use; and
16	E. A statement signed by the institution's chief executive
	officer asserting that all the submitted materials are
18	<u>accurate.</u>
20	6. Allocation of funds to eligible institutions. The
	department shall allocate funds from the fund to eligible
22	institutions biennially, based on a formula to be developed by
	rule of the department. The formula must be designed both to
24	provide an ongoing incentive to leverage outside funding and to
	make it easier for smaller institutions to grow.
26	
10	A. The formula must link the amount of the program funds to
28	be received by an eligible institution to the total amount
20	of funding that the institution has received or expended to
30	perform biomedical research from federal agencies and
30	private foundations during the previous 2 years. In
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32	general, an institution receiving more funding from federal
24	agencies and private foundations will receive more program
34	funds under the formula.
36	B. The formula must be weighted to provide smaller eligible
	institutions with a proportionally larger share of program
38	funds.
40	C. The formula must guarantee a certain minimum allocation
	to any eligible institution, regardless of size, that has
42	attracted a minimum of \$1,000,000 over the previous 2 years
	from federal or foundation sources to perform biomedical
44	research. That minimum must be expressed as a percentage of
	the total pool of funds to be allocated from the fund.
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	7. Final plan. Once funding decisions are made according
48	to the formula established pursuant to subsection 6, each
	eligible institution shall revise its preliminary plan into a
50	final plan that reflects the actual amount of funding allocated.

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2	A final plan must describe how the institution would utilize the allocated program funds and what research and economic benefits
4	it anticipates as a result of this funding. An institution must submit a final plan to the department prior to disbursement of funding.
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8	8. Accounting, evaluation and reporting requirements. Each institution receiving funding shall:
10	A. Maintain an accurate accounting of the use of all program funds as required by state procedures and program
12	guidelines;
14	B. Undertake an ongoing process to evaluate the impact of the research undertaken with program funds. At a minimum,
16	the evaluation process must be designed to provide the following:
18	(1) An assessment of the direct and indirect economic
20	impact of the funded research; and
22	(2) An assessment of the contribution of the funded research to scientific advancement and the
24	institution's competitive position; and
26	<u>C. Each biennium, submit a report to the department. The report must include:</u>
28 30	(1) An accounting of the use of all program funds received in the previous 2 years, prepared by a
32	certified public accountant;
	(2) A summary of the status of any ongoing research;
34	(3) A summary of the results of any completed
36	research; and
38	(4) Evaluation data and assessment.
40	9. Rulemaking. The department shall adopt routine technical rules, pursuant to Title 5, chapter 375, subchapter
42	II-A to implement this section.
44	Sec. 2. 22 MRSA §1511, sub-§3, ¶¶A and B, as enacted by PL 1999, c. 401, Pt. V, §1, are amended to read:
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48	A. For the first 5 years that the State receives money described in subsection 2, paragraph A, the Treasurer of State shall report to the Legislature the amount that
50	represents 90% of the annual payment that is expected to be

received pursuant to subsection 2, paragraph A and. One 2 third of that amount must be allocated to the Maine Biomedical Research Fund established in Title 5, section 13103, subsection 3 and 2/3 of that amount is available for 4 allocation for the purposes specified in subsection 6. The remainder of the annual payment is to be allocated to the 6 Trust Fund for a Healthy Maine as established in section 8 1512 to earn income and provide resources to pay for the purposes specified in subsection 6 if the source of the fund 10 described in subsection 2, paragraph A stops.

12 After the first 5 years that the State receives money в. pursuant to subsection 2, paragraph A, the Treasurer of State shall report to the Legislature the amount that is 14 available for allocation to the Maine Biomedical Research Fund established in Title 5, section 13103, subsection 3 and 16 for the purposes specified in subsection 6 equal to 90% of 18 the sum of the amount expected to be available in the fund from all sources. Of that 90%, 1/3 must be allocated to the Maine Biomedical Research Fund and 2/3 is available for 20 allocations for the purposes specified in subsection 6. The 22 remaining funds must be held in a contingency reserve.

SUMMARY

This bill earmarks a portion of the State's tobacco settlement funds to be used in the Maine Biomedical Research Program. The program is administered by the Department of Economic and Community Development and provides funding to Maine-based nonprofit institutions to conduct biomedical research.

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