

Bill No. CS for CS for SB's 1872 & 2378

Barcode 393104

CHAMBER ACTION

Senate

House

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Senator Saunders moved the following amendment:

Senate Amendment (with title amendment)

On page 2, line 15, through
page 20, line 9, delete those lines

and insert:

Section 2. Subsection (1) of section 561.121, Florida Statutes, is amended to read:

561.121 Deposit of revenue.--

(1) All state funds collected pursuant to ss. 563.05, 564.06, and 565.12 shall be paid into the State Treasury and disbursed in the following manner:

(a) ~~1.~~ Two percent of monthly collections of the excise taxes on alcoholic beverages established in ss. 563.05, 564.06, and 565.12 shall be deposited into the Alcoholic Beverage and Tobacco Trust Fund to meet the division's appropriation for the state fiscal year.

~~2. Beginning July 1, 2004, there is annually distributed \$15 million to the Grants and Donations Trust Fund within the Department of Elderly Affairs, and these funds are~~

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1 ~~annually appropriated to support a contract with the Johnnie~~
 2 ~~B. Byrd, Sr., Alzheimer's Center and Research Institute at the~~
 3 ~~University of South Florida for the purposes of conducting~~
 4 ~~research, developing and operating integrated data projects,~~
 5 ~~and providing assistance to memory disorder clinics as~~
 6 ~~established in s. 430.502.~~

7 ~~3. Beginning July 1, 2004, there is annually~~
 8 ~~distributed \$6 million to the Biomedical Research Trust Fund~~
 9 ~~within the Department of Health, and these funds are annually~~
 10 ~~appropriated to the James and Esther King Biomedical Research~~
 11 ~~Program. From these funds, up to \$250,000 shall be available~~
 12 ~~annually for the operating costs of the Florida Center for~~
 13 ~~Universal Research to Eradicate Disease.~~

14 ~~4. Beginning July 1, 2004, there is annually~~
 15 ~~distributed \$9 million to be paid by warrant drawn by the~~
 16 ~~Chief Financial Officer upon the State Treasury to Florida~~
 17 ~~State University for the School of Chiropractic Medicine.~~
 18 ~~Notwithstanding the provisions of chapter 216, until the~~
 19 ~~School of Chiropractic Medicine is completely staffed and~~
 20 ~~fully operational, these funds may be used for any purpose by~~
 21 ~~the university.~~

22 (b) The remainder of collection shall be credited to
 23 the General Revenue Fund.

24 Section 3. Section 381.855, Florida Statutes, is
 25 amended to read:

26 381.855 Florida Center for Universal Research to
 27 Eradicate Disease.--

28 (1) The Legislature finds that an estimated 128
 29 million Americans suffer from acute, chronic, and degenerative
 30 diseases and that biomedical research is the key to finding
 31 cures for these diseases that negatively affect all

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1 Floridians. The Legislature further finds that, while there is
2 much research being conducted throughout this state and
3 throughout the world, there is a lack of coordination of
4 efforts among researchers. The Legislature, therefore, finds
5 that there is a significant need for a coordinated effort if
6 the goal of curing disease is to be achieved. Moreover, the
7 Legislature finds that the biomedical technology sector meets
8 the criteria of a high-impact sector, pursuant to s. 288.108,
9 having a high importance to this state's economy with a
10 significant potential for growth and contribution to our
11 universities and quality of life.

12 (2) It is the intent of the Legislature that Florida
13 strive to become the nation's leader in biomedical research
14 and commit itself to being the state to find cures for the
15 most deadly and widespread diseases. It is further the intent
16 of the Legislature that there be a coordinated effort among
17 the state's public and private universities and the biomedical
18 industry to discover such cures. Moreover, it is the intent of
19 the Legislature to expand the state economy by attracting
20 biomedical researchers and research companies to this state.

21 (3) There is established within the Department of
22 Health the Florida Center for Universal Research to Eradicate
23 Disease, which shall be known as "CURED."

24 (a) The purpose of the center is to coordinate,
25 improve, expand, and monitor all biomedical research programs
26 within the state, provide grants for cancer research and
27 Alzheimer's disease research, facilitate funding
28 opportunities, and foster improved technology transfer of
29 research findings into clinical trials and widespread public
30 use.

31 (b) The goal of the center is to find cures for

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1 diseases such as cancer, heart disease, lung disease,
2 diabetes, autoimmune disorders, and neurological disorders,
3 including Alzheimer's disease, epilepsy, and Parkinson's
4 disease.

5 (c) The center shall hold an annual biomedical
6 technology summit in Florida to which biomedical researchers,
7 biomedical technology companies, business incubators,
8 pharmaceutical manufacturers, and others around the nation and
9 world are invited to share biomedical research findings in
10 order to expedite the discovery of cures. Summit attendees
11 shall cover the costs of such attendance or obtain sponsorship
12 for such attendance.

13 (d) The center shall encourage clinical trials in this
14 state on research that holds promise of curing a disease or
15 condition. The center shall facilitate partnerships between
16 researchers, treating physicians, and community hospitals for
17 the purpose of sharing new techniques and new research
18 findings, as well as coordinating voluntary donations to
19 ensure an adequate supply of adult stem cells, placentas, or
20 cord blood.

21 (e) The center shall facilitate the formation of
22 partnerships between researchers in this state and
23 institutions in other states and countries where research with
24 rare plants or animals could lead to cures.

25 (f) The center shall encourage agricultural colleges
26 and agricultural businesses in this state to be active in the
27 search for cures and in providing information to the public
28 about disease prevention.

29 (g) The center shall facilitate partnerships among
30 researchers working to cure all types of diseases, including
31 those that are prevalent in developed countries and those that

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1 occur mainly in developing countries.

2 (h) The center shall also encourage the discovery and
3 production in Florida of vaccines that prevent disease.

4 (i) The center shall monitor the supply and demand
5 needs of researchers relating to stem cell research and other
6 types of human tissue research. If the center determines that
7 there is a need for increased donation of human tissue, it
8 shall notify hospitals licensed pursuant to chapter 395 which
9 have entered into partnership agreements with research
10 institutes conducting stem cell research located in the same
11 geographic region as the researchers demanding the stem cells
12 or other tissues. Such hospitals shall implement programs that
13 encourage voluntary donations of cord blood or other needed
14 adult tissue.

15 (j) The center shall be funded through private, state,
16 and federal sources.

17 (k) The center shall serve as a registry of all known
18 opportunities for biomedical grants ~~and may assist any public~~
19 ~~or private biomedical research program in this state in~~
20 ~~preparing grant requests.~~

21 (l) The center shall provide grants for cancer
22 research and Alzheimer's disease research to further the
23 search for cures for those diseases.

24 ~~(m)(1)~~ The center shall maintain a website with links
25 to peer-reviewed biomedical research. The website shall also
26 contain a list of all known biomedical research being
27 conducted in Florida and shall facilitate communication among
28 researchers and other interested parties.

29 ~~(n)(m)~~ The center shall submit an annual report to the
30 Governor, the President of the Senate, and the Speaker of the
31 House of Representatives no later than January 15 which

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1 contains recommendations for legislative change necessary to
2 foster a positive climate for biomedical research in this
3 state.

4 (4) The Department of Health may outsource the duties
5 of the center to a private entity or state university.

6 (5) There is established within the center an advisory
7 council that shall meet at least annually.

8 (a) The council shall consist of ~~the members of the~~
9 ~~board of directors of the Florida Research Consortium and at~~
10 ~~least~~ one representative from:

- 11 1. The Emerging Technology Commission.
- 12 2. Enterprise Florida, Inc.
- 13 3. BioFlorida.
- 14 4. The Biomedical Research Advisory Council.
- 15 5. The Florida Medical Foundation.
- 16 6. Pharmaceutical Research and Manufacturers of
17 America.
- 18 7. The Florida Tri-Agency Coalition on Smoking OR
19 Health.
- 20 8. The Florida Cancer Council.
- 21 9. The American Cancer Society, Florida Division, Inc.
- 22 10. The American Heart Association.
- 23 11. The American Lung Association of Florida.
- 24 12. The American Diabetes Association, South Coastal
25 Region.
- 26 13. The Alzheimer's Association.
- 27 14. The Epilepsy Foundation.
- 28 15. The National Parkinson Foundation.
- 29 16. The Florida Public Health Foundation, Inc.
- 30 17. Scripps Florida or the entity formed in this state
31 by The Scripps Research Institute.

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1 18. The Florida Research Consortium.

2 (b) Members of the council shall serve without
3 compensation, and each organization represented shall cover
4 all expenses of its representative.

5 (6)(a) Applications for cancer research funding may be
6 submitted from any university or established research
7 institute in the state. All qualified investigators in the
8 state, regardless of institution affiliation, shall have equal
9 access and opportunity to compete for the research funding.
10 Grants shall be awarded by the Secretary of Health, after
11 consultation with the council, on the basis of scientific
12 merit, as determined by an open, competitive peer review
13 process that ensures objectivity, consistency, and high
14 quality. The following types of applications shall be
15 considered for funding:

16 1. Investigator-initiated research grants.

17 2. Institutional research grants.

18 (b) To ensure that all proposals for research funding
19 are appropriate and are evaluated fairly on the basis of
20 scientific merit, the Secretary of Health, in consultation
21 with the council, shall appoint a peer review panel of
22 independent, scientifically qualified individuals to review
23 the scientific content of each proposal and establish its
24 scientific priority score. The priority scores shall be
25 forwarded to the council and must be considered in determining
26 which proposals shall be recommended for funding.

27 (c) The council and the peer review panel shall
28 establish and follow rigorous guidelines for ethical conduct
29 and adhere to a strict policy with regard to conflict of
30 interest. A member of the council or panel may not participate
31 in any discussion or decision with respect to a research

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1 proposal by any firm, entity, or agency with which the member
 2 is associated as a member of the governing body or as an
 3 employee, or with which the member has entered into a
 4 contractual arrangement. Meetings of the council and the peer
 5 review panels are subject to chapter 119, s. 286.011, and s.
 6 24, Art. I of the State Constitution.

7 (7) The Legislature shall annually appropriate funds
 8 for research grants and for operating costs to the Florida
 9 Center for Universal Research to Eradicate Disease in the
 10 General Appropriations Act.

11 Section 4. Section 381.921, Florida Statutes, is
 12 amended to read:

13 381.921 Florida Cancer Council mission and
 14 duties.--The council, which shall work in concert with the
 15 Florida Center for Universal Research to Eradicate Disease to
 16 ensure that the goals of the center are advanced, shall
 17 endeavor to dramatically improve cancer research and treatment
 18 in this state through:

19 (1) Efforts to significantly expand cancer research
 20 capacity in the state by:

21 (a) Identifying ways to attract new research talent
 22 and attendant national grant-producing researchers to
 23 ~~Florida-based~~ cancer research facilities in this state;

24 (b) Implementing a peer-reviewed, competitive process
 25 to identify and fund the best proposals to expand cancer
 26 research institutes in this state;

27 (c) Funding through available resources for those
 28 proposals that demonstrate the greatest opportunity to attract
 29 federal research grants and private financial support;

30 (d) Encouraging the employment of bioinformatics in
 31 order to create a cancer informatics infrastructure that

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1 enhances information and resource exchange and integration
2 through researchers working in diverse disciplines, to
3 facilitate the full spectrum of cancer investigations;

4 (e) Facilitating the technical coordination, business
5 development, and support of intellectual property as it
6 relates to the advancement of cancer research; and

7 (f) Aiding in other multidisciplinary research-support
8 activities as they inure to the advancement of cancer
9 research.

10 (2) Efforts to improve both research and treatment
11 through greater participation in clinical trials networks by:

12 (a) Identifying ways to increase adult enrollment in
13 cancer clinical trials;

14 (b) Supporting public and private professional
15 education programs designed to increase the awareness and
16 knowledge about cancer clinical trials;

17 (c) Providing tools to cancer patients and
18 community-based oncologists to aid in the identification of
19 cancer clinical trials available in the state; and

20 (d) Creating opportunities for the state's academic
21 cancer centers to collaborate with community-based oncologists
22 in cancer clinical trials networks.

23 (3) Efforts to reduce the impact of cancer on
24 disparate groups by:

25 (a) Identifying those cancers that disproportionately
26 impact certain demographic groups; and

27 (b) Building collaborations designed to reduce health
28 disparities as they relate to cancer.

29 Section 5. The following appropriations are made for
30 the 2005-2006 fiscal year from the General Revenue Fund:

31 (1) To the Florida Center for Universal Research to

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1 Eradicate Disease, \$9 million to be distributed pursuant to
 2 law to provide grants to researchers seeking cures for cancer,
 3 with emphasis given to the goals enumerated in section
 4 381.921, Florida Statutes, as those goals inure to the
 5 advancement of such cures.

6 (2) To the Johnnie B. Byrd, Sr., Alzheimer's Center
 7 and Research Institute at the University of South Florida, \$15
 8 million for the purposes of conducting research, developing
 9 and operating integrated data projects, and providing
 10 assistance to memory disorder clinics as established under
 11 section 430.502, Florida Statutes.

12 (3) To the James and Esther King Biomedical Research
 13 Program, \$6 million for the purposes of section 215.5602,
 14 Florida Statutes.

15 Section 6. Subsection (11) is added to section
 16 215.5602, Florida Statutes, to read:

17 215.5602 James and Esther King Biomedical Research
 18 Program.--

19 (11) The Legislature shall annually appropriate funds
 20 to the James and Esther King Biomedical Research Program for
 21 the purposes of this section in the General Appropriations
 22 Act.

23 Section 7. Subsection (11) is added to section
 24 1004.445, Florida Statutes, to read:

25 1004.445 Johnnie B. Byrd, Sr., Alzheimer's Center and
 26 Research Institute.--

27 (11) The Legislature shall annually appropriate funds
 28 to support research to the Johnnie B. Byrd, Sr., Alzheimer's
 29 Center and Research Institute at the University of South
 30 Florida in the General Appropriations Act.

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1 (Redesignate subsequent sections.)

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4 ===== T I T L E A M E N D M E N T =====

5 And the title is amended as follows:

6 On page 1, lines 3-24, delete those lines

7

8 and insert:

9 providing legislative intent; amending s.
10 561.121, F.S.; redistributing certain funds
11 collected from taxes on alcoholic beverages;
12 amending s. 381.855, F.S.; revising the purpose
13 of the Florida Center for Universal Research to
14 Eradicate Disease; requiring the center to
15 provide grants for cancer research and
16 Alzheimer's disease research; revising
17 membership of the center's advisory council;
18 providing procedures for the awarding of grants
19 for cancer research; amending s. 381.921, F.S.;
20 revising a goal of the Florida Cancer Council;
21 providing appropriations; amending s. 215.5602,
22 F.S.; requiring the Legislature to annually
23 appropriate funds to the James and Esther King
24 Biomedical Research Program; amending s.
25 1004.445, F.S.; requiring the Legislature to
26 annually appropriate funds to support research
27 to the Johnnie B. Byrd, Sr., Alzheimer's Center
28 and Research Institute; providing an effective

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