HOUSE BILL 1732

State of Washington 60th Legislature 2007 Regular Session

By Representatives Morris, B. Sullivan and Chase

Read first time 01/25/2007. Referred to Committee on Technology, Energy & Communications.

AN ACT Relating to organisms created by human innovation; adding new sections to chapter 43.350 RCW; adding a new section to chapter 43.23 RCW; and creating a new section.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

5 NEW SECTION. Sec. 1. Washington is a leader in developing innovative bioproducts for human therapy, animal therapy, and plant 6 The state of Washington would like to encourage further 7 life. 8 development of plant, animal, and human therapy research and innovation while still providing predictability and rules for such research. 9 10 Therefore, it is the intent of the legislature to develop guidelines for plant, animal, and human therapy research to be conducted in the 11 12 state to ensure that the state maintains its position as a leader in 13 this area and continues to spur further research and innovation.

14 <u>NEW SECTION.</u> Sec. 2. A new section is added to chapter 43.350 RCW 15 to read as follows:

16 (1) It is the policy of the state of Washington that research 17 involving the derivation and use of human embryonic stem cells, human 18 embryonic germ cells, and human adult stem cells from any source, including somatic cell nuclear transplantation, shall be permitted after full consideration of the ethical and medical implications of this research.

4 (2) Any research involving the derivation and use of human 5 embryonic stem cells, human embryonic germ cells, and human adult stem 6 cells, including somatic cell nuclear transplantation, must be reviewed 7 by the human stem cell research advisory committee, created in section 8 3 of this act.

9 <u>NEW SECTION.</u> Sec. 3. A new section is added to chapter 43.350 RCW 10 to read as follows:

11 (1) The human stem cell research advisory committee is created and 12 consists of the following members:

(b) A representative from the University of Washington;

13 (a) The governor or the governor's designee;

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15 (c) A representative from Washington State University;

16 (d) The attorney general or an assistant attorney general with 17 relevant expertise; and

(e) A representative from the Washington state medical qualityassurance commission.

20 (2) The human stem cell research advisory committee shall develop 21 scientific, ethical, and legal guidelines for research involving the derivation or use of human adult stem cells, human embryonic germ 22 23 cells, and human embryonic stem cells in Washington. The guidelines 24 must be submitted to the authority by July 1, 2008. The guidelines must inform potential researchers of specific scientific, ethical, and 25 26 legal considerations that must be examined prior to a research project being approved by the human stem cell research advisory committee. 27

(3) The human stem cell research advisory committee shall review all stem cell research proposals prior to commencement of such research in the state. After full consideration of the ethical and medical implications of the research, the human stem cell research advisory committee shall determine, by a majority vote, whether the research project may go forward.

34 <u>NEW SECTION.</u> Sec. 4. A new section is added to chapter 43.23 RCW 35 to read as follows:

36 (1) The department shall adopt rules that establish appropriate

1 management practices for coexistence of plant-based life sciences in 2 this state. In adopting these rules, the department shall, at a 3 minimum, consider the following issues:

4 (a) The possible spread of genetically engineered organisms by5 pollen drift;

6 (b) The need for isolation distances to prevent pollen drift where 7 possible; and

8 (c) The possible financial liability for farmers, patent holders,
9 and manufacturers of genetically engineered organism products.

10 (2) In adopting these rules, the department shall consider best 11 available science.

12 (3) The imposition of controls on genetically engineered organisms 13 is of statewide significance and is preempted by the state. No city or 14 town may enact, maintain, or enforce ordinances or other provisions 15 that regulate the registration, labeling, sale, storage, 16 transportation, distribution, notification of use, or use of 17 genetically engineered organisms.

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