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SECOND SUBSTITUTE SENATE BILL 5579

State of Washington 53rd Legislature 1994 Regular Session

By Senate Committee on Trade, Technology & Economic Development (originally sponsored by Senators Skratek, Erwin, Bluechel, Deccio, M. Rasmussen, Bauer, Jesernig, Sellar, Pelz and Winsley)

Read first time 02/04/94.

- 1 AN ACT Relating to technology policies and facilities; adding a new
- 2 section to chapter 43.330 RCW; and creating a new section.
- 3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 4 <u>NEW SECTION.</u> **Sec. 1.** The legislature finds:
- 5 (1) The growth and development of innovative, technology-based
- 6 businesses in Washington is necessary to ensure progress and increase
- 7 the productivity in key areas of our economy, such as advanced
- 8 computing, advanced materials, agriculture, forest products
- 9 telecommunications, environmental technology, biotechnology, electronic
- 10 device technology, and manufacturing;
- 11 (2) The fostering and development of innovative technology-based
- 12 businesses in this state and the proper education and training of
- 13 individuals to work for such businesses is necessary to assure the
- 14 growth and stability of the state's economy, adequate employment
- 15 opportunities providing livable wages, the protection of the
- 16 environment, and the general welfare of the citizens of this state;
- 17 (3) Other states have established programs and policies seeking to
- 18 attract and retain technology-based businesses; and

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- 1 (4) It is critical that the state develop a state-wide technology 2 strategy that seeks to identify the mechanisms for attracting, 3 developing, and strengthening technology-based industries in the state 4 of Washington and using new technologies in the operation of state 5 government.
- NEW SECTION. Sec. 2. A new section is added to chapter 43.330 RCW to read as follows:
- 8 The department shall develop a state-wide technology strategy. The 9 department shall specifically examine and develop policies related to: Strengthening research and development partnerships between industry, 10 academia, and government; developing a work force that is educated and 11 12 skilled to work in technology-based industries; identifying capital 13 funding options for technology-based companies; creating incentives for 14 the start-up of technology-based companies; and expanding coordinating industrial modernization, technology transfer, and product 15 commercialization programs for small and medium-sized businesses. 16 addition, the department shall examine: The performance and cost-17 18 effectiveness of existing state technology programs including, but not 19 limited to, the Washington technology center; whether the current organizational structure of the Washington technology center and other 20 state technology programs result in these programs meeting the needs 21 and expectations of businesses in this state; whether the patent and 22 23 royalty percentage to professors and scientists working institutions of higher education should be increased; whether ownership 24 25 and possession of patents can or should be given to scientists conducting research leading to such patents at institutions of higher 26 27 education; and the impact of having state research universities shift from conducting research with no apparent industrial application to 28 29 applied research for commercial and industrial application by 30 businesses in the state. The department shall submit the strategy to the executive legislative committee on economic development for review. 31

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