

1 in the research, design, manufacture, assembly, or sale of completed
2 products for use in commercial or governmental aviation and avionics.

3 (2) "Board" means the board of advisors of the Washington aerospace
4 training and research coordination institute.

5 (3) "Executive director" means the executive director of the
6 institute.

7 (4) "Institute" means the Washington state aerospace training and
8 coordination institute.

9 (5) "Skill centers" has the same meaning as provided in RCW
10 28A.245.010.

11 NEW SECTION. **Sec. 103.** (1) The Washington state aerospace
12 training and coordination institute is created, to the extent that
13 state funds are appropriated or other funds are available for this
14 specific purpose. The goal and purpose of the institute is to enhance
15 the vitality of the aerospace industry through improving the state's
16 aerospace training, education, research, and development programs by
17 coordinating, providing, and developing curricula for a statewide
18 consortium of schools and programs that provide aerospace workforce
19 education and training.

20 (2) The institute must concentrate its efforts on providing the
21 highest quality training and education programs, fostering the creation
22 and retention of family wage jobs, integrating cutting edge research
23 and development into the training and education of a skilled workforce,
24 and facilitating growth and innovation in the aerospace industry.

25 (3) The institute must emphasize public-private partnership and
26 provide a forum for effective interaction, collaboration, and
27 partnerships between and among the state's aerospace industry, labor,
28 institutions of higher education, workforce training and education
29 coordinating board, innovation partnership zones, and other relevant
30 and appropriate public and private entities.

31 NEW SECTION. **Sec. 104.** (1) The institute must be headquartered in
32 Snohomish county and overseen by a board of advisors.

33 (2) The board must consist of the following members:

34 (a) One representative from the machinist trade;

35 (b) One representative from professional aerospace engineering
36 associations;

1 (c) One representative from an aerospace company with sixty
2 thousand employees or more;

3 (d) Two representatives from an aerospace company with less than
4 sixty thousand but more than two hundred employees;

5 (e) Two representatives from an aerospace company with less than
6 two hundred employees;

7 (f) One representative from a four-year state public higher
8 education institution located in a county with a population of one
9 million or more residents;

10 (g) One representative from a four-year state public higher
11 education institution located east of the crest of the Cascade
12 mountains with student enrollment of seventeen thousand or more;

13 (h) One representative from the higher education coordinating
14 board;

15 (i) One representative from the state board for community and
16 technical colleges;

17 (j) One representative from the workforce training and education
18 coordinating board; and

19 (k) One representative from the office of the superintendent of
20 public instruction.

21 (3) The term of office for each board member, excluding the
22 representatives from the higher education coordinating board, state
23 board for community and technical colleges, workforce training and
24 education coordinating board, office of the superintendent of public
25 instruction, and institutions of higher education, is three years. The
26 executive director of the institute must be an ex officio, nonvoting
27 member of the board. Except for the representative from the office of
28 the superintendent of public instruction, board members must be
29 appointed by the governor. The governor must stagger the terms of the
30 first group of appointees to ensure the long-term continuity of the
31 board. The board must meet at least quarterly.

32 (4) The duties of the board include:

33 (a) Developing the general operating policies for the institute;

34 (b) Appointing the executive director of the institute;

35 (c) Adopting the biennial operating budget of the institute;

36 (d) Developing and maintaining on a biennial basis a state
37 comprehensive plan on aerospace training and education programs;

1 (e) Developing a program in partnership with the office of the
2 superintendent of public instruction and the skill centers that will
3 generate interest and prepare students for postsecondary education,
4 careers, employment, and apprenticeships in the aerospace industry;

5 (f) Establishing and maintaining an inventory of aerospace training
6 programs and research and development discoveries at the two and four-
7 year colleges and universities and assess the extent to which the
8 programs represent a consistent, coordinated, efficient, and integrated
9 approach to meet the training needs of the aerospace industry;

10 (g) Evaluating how research and development discoveries from
11 institutions of higher education must be incorporated into aerospace
12 training programs;

13 (h) Coordinating a yearly forum in partnership with the center for
14 aerospace technology innovation to promote research and development
15 discoveries;

16 (i) Producing a biennial report to the governor, legislature, and
17 the entities represented on the board on progress by the institute in
18 evaluating the state's aerospace training programs and meeting the
19 other obligations of this chapter, as well as including recommendations
20 for any statutory changes necessary to enhance operational efficiencies
21 or improve coordination.

22 (j) The board may enter into contracts to fulfill its
23 responsibilities and purposes under this chapter.

24 NEW SECTION. **Sec. 105.** (1) The board must employ an executive
25 director and may delegate management to the director. The director
26 must:

27 (a) Serve at the pleasure of the board;

28 (b) Be the executive officer of the board; and

29 (c) Administer the provisions of this chapter under the board's
30 supervision.

31 (2) The executive director must, with the approval of the board:

32 (a) Employ necessary deputy exempt staff under chapter 41.06 RCW who
33 serve at his or her pleasure on such terms and conditions as he or she
34 determines and (b) subject to the provisions of chapter 41.06 RCW,
35 appoint and employ such other employees as may be required for the
36 proper discharge of the functions of the institute.

1 (3) The executive director must exercise such additional powers,
2 other than rule making, as may be delegated by the board by resolution.

3 (4) In fulfilling the duties under this chapter, the board must
4 make extensive use of those state agencies with responsibility for
5 implementing and supporting the plans of the aerospace training and
6 research coordination institute.

7 NEW SECTION. **Sec. 106.** (1) The institute may receive gifts,
8 grants, or endowments from public or private sources that are made from
9 time to time, in trust or otherwise, for the use and benefit of the
10 purposes of the institute and spend gifts, grants, or endowments or
11 income from the public or private sources according to their terms,
12 unless the receipt of the gifts, grants, or endowments violates RCW
13 42.17.710.

14 (2) The institute may accept appropriate financial support levels
15 by private business, community groups, foundations, and individuals.

16 NEW SECTION. **Sec. 107.** A new section is added to chapter 43.42
17 RCW to read as follows:

18 The Washington aerospace futures account is created in the custody
19 of the state treasurer. The governor may authorize expenditures from
20 the account. Expenditures from the account may be made only for the
21 purpose of statewide aerospace workforce and industry development,
22 including programs and activities related to workforce training and
23 education, research and development, and aerospace industry retention
24 and expansion. Administrative expenses, including staff support, may
25 be paid from the account. Revenues to the account consist of moneys
26 received from grants and donations, funds administered under the
27 governor's discretion that are deposited into the account, and moneys
28 received pursuant to legislative appropriations.

29 **PART II**

30 **UNIVERSITY OF WASHINGTON--CENTER FOR AEROSPACE**

31 NEW SECTION. **Sec. 201.** (1) The legislature finds that
32 Washington's aerospace industry is important to the economic vitality
33 of the state and provides opportunities for the citizens of the state.
34 The legislature finds that there is a need for coordination among the

1 training and education programs referred to in sections 101 through 104
2 of this act and research and development of new aerospace technologies
3 under this center as well as existing private and public universities.

4 (2) The legislature also finds that it is in the interests of the
5 state of Washington to provide a mechanism to transfer and apply
6 research and technology developed at the institutions of higher
7 education to the private sector in order to create new products and
8 technologies which provide job opportunities in the aerospace industry.

9 (3) It is the intent of the legislature that the University of
10 Washington, Washington State University, and the department of commerce
11 must work cooperatively with the private sector in the development and
12 implementation of research and new technology.

13 NEW SECTION. **Sec. 202.** The definitions in this section apply
14 throughout this chapter unless the context clearly requires otherwise.

15 (1) "Aerospace company" means an entity that is primarily engaged
16 in the research, design, manufacture, assembly, or sale of completed
17 products for use in commercial or governmental aviation and avionics.

18 (2) "Board" means the board of directors of the center for
19 aerospace technology innovation.

20 (3) "Center" means the center for aerospace technology innovation,
21 including the affiliated staff, faculty, facilities, and research
22 centers operated by the center.

23 (4) "Executive director" means the executive director of the
24 center.

25 NEW SECTION. **Sec. 203.** The center for aerospace technology
26 innovation is created, to the extent that state funds are appropriated
27 or other funds are available for this specific purpose. The center is
28 to lead a collaborative effort between the state's universities,
29 private industry, and government for the aerospace industry. The
30 center must be headquartered at the University of Washington. The
31 mission of the center is to advance the research and development of new
32 aerospace technologies on a statewide basis that benefits the
33 intermediate and long-term economic vitality of the state through
34 increasing the competitive capacity of the state and the aerospace
35 industry, and to develop and strengthen university-industry

1 relationships through the conduct of research that relates to the
2 interest of the state and the aerospace industry. The center must:

3 (1) Perform and/or facilitate research supportive of state science
4 and technology objectives, particularly as they relate to aerospace;

5 (2) Provide leading edge collaborative research in the aerospace
6 field;

7 (3) Emphasize and develop nonstate support of the center's research
8 activities; and

9 (4) Provide a venue for effective interaction between the state's
10 academic research institutions and the aerospace industry through the
11 promotion of faculty collaboration with industry, particularly within
12 the state.

13 NEW SECTION. **Sec. 204.** (1) The center must be overseen by the
14 board of directors of the center.

15 (2) The board must consist of the following members:

16 (a) The provost of the University of Washington or his or her
17 designated representative;

18 (b) The provost of Washington State University or his or her
19 designated representative;

20 (c) The director of the department of commerce or his or her
21 designated representative;

22 (d) One representative from an aerospace company with sixty
23 thousand employees or more; and

24 (e) One representative from an aerospace company with less than
25 sixty thousand employees.

26 (3) The term of office for each board member, excluding the provost
27 of the University of Washington, the provost of Washington State
28 University, and the department of commerce, is three years. The
29 executive director of the center must be an ex officio, nonvoting
30 member of the board. Board members from the aerospace companies must
31 be appointed by the governor. The governor must stagger the terms of
32 the two aerospace representatives to ensure the long-term continuity of
33 the board. The board must meet at least quarterly.

34 (4) The board must contract with the University of Washington to
35 provide such services as necessary for the operation of the center and
36 implementation of the duties of the center.

37 (5) The duties of the board include:

- 1 (a) Developing the general operating policies for the center;
2 (b) Appointing the executive director of the center;
3 (c) Adopting the biennial operating budget of the center;
4 (d) Establishing eligibility criteria for the selection and funding
5 of research projects that guarantee the greatest potential return on
6 the state's investment;
7 (e) Approving and allocating funding for research projects
8 conducted by the center, based on the recommendations from faculty and
9 aerospace companies;
10 (f) Coordinating a yearly forum in partnership with the Washington
11 state aerospace training and coordination institute to promote research
12 and development discoveries;
13 (g) Developing a biennial work plan and five-year strategic plan
14 for the center;
15 (h) Coordinating with the University of Washington and Washington
16 State University in the development of research and development
17 programs to be conducted at the center to enhance the vitality of the
18 state and the aerospace industry;
19 (i) Reviewing annual progress reports on funded research projects;
20 and
21 (j) Providing a biennial report to the governor, the legislature,
22 and the universities detailing the activities, performance, roles, and
23 contractual obligations of the center.

24 NEW SECTION. **Sec. 205.** The center may receive gifts, grants, or
25 endowments from public or private sources that are made from time to
26 time, in trust or otherwise, for the use and benefit of the purpose of
27 the center and spend gifts, grants, or endowments or income from the
28 public or private sources according to their terms, unless the receipt
29 of the gifts, grants, or endowments violates RCW 42.17.710.

30 **PART III**
31 **MISCELLANEOUS PROVISIONS**

32 NEW SECTION. **Sec. 301.** Sections 101 through 106 of this act
33 constitute a new chapter in Title 43 RCW.

1 NEW SECTION. **Sec. 302.** Sections 201 through 205 of this act
2 constitute a new chapter in Title 28B RCW.

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