

**HOUSE BILL NO. 388**

IN THE LEGISLATURE OF THE STATE OF ALASKA

TWENTY-FIRST LEGISLATURE - SECOND SESSION

**BY REPRESENTATIVE KEMPLER**

**Introduced: 2/16/00**

**Referred: Labor and Commerce, Finance**

**A BILL**

**FOR AN ACT ENTITLED**

**1 "An Act relating to the Alaska Science and Technology Foundation; establishing**  
**2 the Alaska Institute of Applied Technology; and relating to state research."**

**3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:**

**4 \* Section 1.** AS 37.17.010(b) is amended to read:

**5 (b)** The purposes of the foundation are to

**6 (1)** promote and enhance, through basic and applied research and the  
**7 development and commercialization of technology,**

**8 (A)** economic development and technological innovation in  
**9 Alaska;**

**10 (B)** public health;

**11 (C)** telecommunications; and

**12 (D)** sustained growth and development of Alaska [ALASKAN]  
**13 scientific and engineering capabilities;**

**14 (2)** implement the BIDCO assistance program under AS 37.17.200 -

1 37.17.390;

2 (3) administer the international trade and business endowment under  
3 AS 37.17.440;

4 **(4) manage the Alaska Institute of Applied Technology.**

5 \* **Sec. 2.** AS 37.17.080 is amended to read:

6 **Sec. 37.17.080. Staff.** The board of directors shall employ and determine the  
7 salary of an executive director **for the foundation and an executive director for the**  
8 **Alaska Institute of Applied Technology**, subject to AS 37.07. **Each** [THE] executive  
9 director serves at the pleasure of the board. **Each** [THE] executive director may, with  
10 approval of the board, select and employ additional staff as necessary. An employee  
11 of the foundation **or institute**, including the executive **directors** [DIRECTOR], may  
12 not be a member of the board. The executive **directors** [DIRECTOR] and the other  
13 employees of the foundation **and the institute** are in the exempt service under  
14 AS 39.25.110.

15 \* **Sec. 3.** AS 37.17 is amended by adding a new section to read:

16 **Sec. 37.17.105. Alaska Institute of Applied Technology.** (a) The Alaska  
17 Institute of Applied Technology is established in the Alaska Science and Technology  
18 Foundation.

19 (b) The purposes of the institute include

20 (1) serving as a centralized resource for applied technology producers  
21 and users;

22 (2) coordinating a network of state services dealing with applied  
23 technology;

24 (3) advocating for technology incubation programs, technology  
25 information brokerage houses, seed capital funds, technology assistance, and  
26 technology research centers;

27 (4) promoting technological innovations, industrial competitiveness, and  
28 business development by effectively bringing together technology producers and users;  
29 and

30 (5) facilitating technology transfer from the federal government and the  
31 University of Alaska to commercial enterprises in the state.

1 \* **Sec. 4.** AS 37.17.400 is amended to read:

2           **Sec. 37.17.400. Purpose.** The purpose of AS 37.17.400 - 37.17.430 is to  
3 establish state research policy, priorities, and goals, and to provide a plan for basic and  
4 applied scientific research for the state, including natural resources and materials,  
5 physical, biological, and health sciences, **telecommunications, biotechnology,**  
6 **nanotechnology, information and knowledge technology,** and social and behavioral  
7 sciences.

8 \* **Sec. 5.** AS 37.17.420(a) is amended to read:

9           (a) In addition to its duties under AS 37.17.010 - 37.17.390, the Alaska  
10 Science and Technology Foundation shall

11                       (1) develop and recommend an integrated state research policy;

12                       (2) provide policy information to the governor and the legislature on  
13 matters that have scientific and engineering significance;

14                       (3) receive scientific and engineering information from the academic  
15 and industrial communities;

16                       (4) act in an advocacy role for scientific and engineering issues and  
17 science education important to the state that might otherwise be overlooked;

18                       (5) assist state agencies in assessing research needs and establishing  
19 priorities among them;

20                       (6) facilitate cooperation between state agencies and the University of  
21 Alaska and other academic institutions and industry;

22                       (7) recommend methods to improve logistical planning and support for  
23 scientific and engineering research conducted in the state by state, federal, or  
24 international agencies, private industry, the general public, or private research  
25 organizations;

26                       (8) recommend methods for improving efficient acquisition, storage,  
27 transfer, and dissemination of **general and applied** scientific and engineering data and  
28 information among interested public and private institutions and the general public;

29                       (9) promote science education and training for young scientists and  
30 engineers to pursue careers in the state and the Arctic;

31                       (10) cooperate with the federal Arctic Research Commission in the

1 formulation of the Arctic research policy; and

2 (11) not later than September 30 of each year, present to the governor  
3 recommended research priorities of the state for the next fiscal year.

4 \* **Sec. 6.** AS 39.25.110(25) is amended to read:

5 (25) the executive director and staff of the Alaska Science and  
6 Technology Foundation established under AS 37.17.010 **and the executive director**  
7 **and staff of the Alaska Institute of Applied Technology established under**  
8 **AS 37.17.105;**