
HOUSE CONCURRENT RESOLUTION

URGING THE CREATION OF A VIRTUAL CENTER FOR WOMEN AND TECHNOLOGY
AT THE UNIVERSITY OF HAWAII.

1 WHEREAS, the number of women graduating with degrees in
2 computer science has decreased nationwide from thirty-seven per
3 cent in 1985 to eighteen per cent in 2015; and
4

5 WHEREAS, women currently comprise only twenty-four per cent
6 of the computing workforce; and
7

8 WHEREAS, there are fewer advanced placement exams taken in
9 computer science than in any other science, technology,
10 engineering and math subject area; and
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12 WHEREAS, in Hawaii, only thirty-three per cent of advanced
13 placement computer science exam takers were female; and
14

15 WHEREAS, increasing the number of women earning degrees in
16 computer science will promote a well-trained and competent
17 workforce in the State and will provide women with the
18 opportunity to enter this growing job market and improve their
19 quality of life; and
20

21 WHEREAS, institutions of higher learning that have made the
22 effort to market and tailor courses in computer science to women
23 have seen an increase in women enrolled in these degree
24 programs; and
25

26 WHEREAS, a Virtual Center for Women in Technology at the
27 University of Hawaii, designed to provide a supportive computer
28 science learning environment for women, should increase the
29 number of women participating in the computer science field;
30 now, therefore,
31



H.C.R. NO. 156

1 BE IT RESOLVED by the House of Representatives of the
2 Twenty-ninth Legislature of the State of Hawaii, Regular Session
3 of 2018, the Senate concurring, that the University of Hawaii is
4 urged to establish a Virtual Center for Women in Technology; and
5

6 BE IT FURTHER RESOLVED that, once established by the
7 University of Hawaii, the Virtual Center for Women in Technology
8 is urged to:

- 9
- 10 (1) Advise and assist in the development of marketing and
11 outreach to build interest in its computer science
12 program among women;
13
 - 14 (2) Review current curriculum and adopt teaching methods
15 that are female friendly and guard against gender-
16 based stereotypes;
17
 - 18 (3) Set measurable goals to increase the number of women
19 enrolled in the department of information and computer
20 sciences and to build interest in the field among
21 current and future female students;
22
 - 23 (4) Coordinate programs with middle and high schools such
24 as mentoring, summer workshops, after-school courses,
25 and similar programs in computer science; and
26
 - 27 (5) Serve as the clearinghouse for matters involving women
28 in computer science in the State; and
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30 BE IT FURTHER RESOLVED that the Virtual Center for Women in
31 Technology be administered by a director appointed by, and
32 responsible to, the Chancellor of the University of Hawaii at
33 Manoa; and
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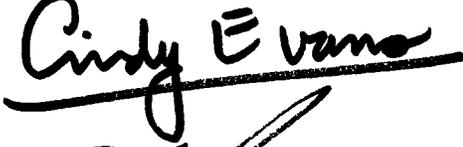
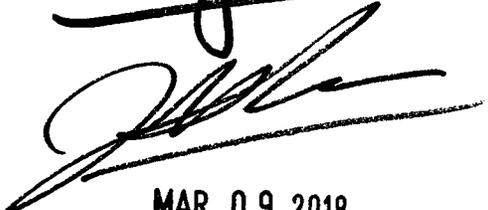
35 BE IT FURTHER RESOLVED that all appropriate state agencies,
36 upon request of the Virtual Center for Women in Technology, are
37 requested to provide their full cooperation in the use of staff
38 members, facilities, and other resources necessary to establish
39 and support the center; and
40



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1 BE IT FURTHER RESOLVED that certified copies of this
2 measure be transmitted to the Chairperson of the University of
3 Hawaii Board of Regents and the President of the University of
4 Hawaii.
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OFFERED BY:




MAR 09 2018

