

HJR181 ENROLLED



1 HJR181
2 V7FU6PP-3
3 By Representatives Gray, Shaw, Moore (P), Morris, Colvin,
4 Hendrix, Ensler, Rafferty
5 RFD: Rules
6 First Read: 01-Apr-25



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1 Enrolled, An Act,

2
3 ESTABLISHING THE ALABAMA QUANTUM EVALUATION TASK FORCE.

4 WHEREAS, quantum computing is an emergent field of
5 cutting edge computer science which uses the principles of
6 quantum mechanics to process information and solve complex
7 problems beyond the ability of classical computers; and

8 WHEREAS, the use, application, and economic impacts
9 of quantum computing on the state and its industries have
10 not been evaluated; and

11 WHEREAS, opportunities for development of
12 collaborative partnerships between public and private
13 institutions and research entities should be identified to
14 advance quantum research and technological development
15 within the state; and

16 WHEREAS, a collaborative and coordinated effort among
17 public and private institutions and research entities is
18 necessary to study and evaluate the impact of quantum
19 computing; now therefore,

20 BE IT RESOLVED BY THE LEGISLATURE OF ALABAMA, BOTH
21 HOUSES THEREOF CONCURRING, That there is established the
22 Alabama Quantum Evaluation Task Force to study and publish a
23 report on evaluating the economic impacts of quantum
24 computing on the State of Alabama.

25 (a) The membership of the task force shall consist of
26 all of the following:

27 (1) The Secretary of Commerce to serve as a cochair.



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28 (2) The Secretary of Information Technology to serve
29 as a cochair.

30 (3) The Director of the Department of Economic and
31 Community Affairs to serve as a cochair.

32 (4) The Secretary of Workforce to serve as a cochair.

33 (5) The chief executive officer of the Alabama
34 Technology Network.

35 (6) The State Superintendent of Education, or his or
36 her designee.

37 (7) One member of the Senate, appointed by the
38 Minority Leader of Senate.

39 (8) One member of the House of Representatives,
40 appointed by the Speaker of the House of Representatives.

41 (9) One member of the House of Representatives,
42 appointed by the Minority Leader of the House of
43 Representatives.

44 (10) Three members who are employed by or own a
45 private, commercial enterprise, appointed by the Governor,
46 at least one of whom must be the owner of a small business
47 enterprise.

48 (11) One member from a Historically Black College or
49 University located in this state, appointed by the Governor.

50 (12) One member employed by a public four-year
51 institution of higher education located in this state,
52 appointed by the Governor.

53 (13) One member employed by a private four-year
54 institution of higher education located in this state,
55 appointed by the Lieutenant Governor.



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56 (14) Two members from a public or private
57 university-affiliated innovation center or entrepreneurial
58 center, appointed by the Lieutenant Governor.

59 (b) The appointing authorities shall coordinate their
60 appointments to assure the task force membership is
61 inclusive and reflects the racial, gender, geographic,
62 urban, rural, and economic diversity of the state.

63 (c) If any vacancy occurs in the task force, the
64 respective appointing authority shall appoint a successor
65 member with the same qualifications.

66 (d) The task force shall do all of the following:

67 (1) Study the use, application, and economic impacts
68 of quantum computing on a variety of industries, including,
69 but not limited to, agriculture, education, health care,
70 manufacturing, supply chain management, technological
71 innovation, and workforce development;

72 (2) Identify opportunities for public-private
73 partnerships to advance quantum research and development in
74 this state; and

75 (3) Develop and administer a 10-year Alabama Quantum
76 Computing Development and Evaluation Plan to implement the
77 tools, approaches, and strategies developed pursuant to this
78 resolution.

79 (e) The first meeting of the task force shall be
80 called by the cochairs no later than 30 days after this
81 resolution's passage. Thereafter, the task force shall meet
82 no less than three times before the submission of the
83 report.



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84 (f) The Department of Commerce, Department of
85 Economic and Community Affairs, Office of Information
86 Technology, and Department of Workforce shall provide all
87 necessary staff and support, including meeting space, to the
88 task force for the performance of its duties.

89 (g) (1) The legislative members of the task force
90 shall be entitled to their legislative compensation, per
91 diem, and travel expenses for each day they attend a meeting
92 of the task force pursuant to Section 49 of the Constitution
93 of Alabama of 2022.

94 (2) The nonlegislative task force members shall serve
95 without compensation but may be reimbursed for necessary
96 expenses in attending meetings of the task force pursuant to
97 the policies of their respective appointing authority.

98 (h) The task force shall prepare and submit a report
99 of its findings, conclusions, economic impact assessment,
100 and recommendations for proposed legislation and programs to
101 the Governor, President Pro Tempore of the Senate, Speaker
102 of the House of Representatives, the Chair of the House of
103 Representatives Economic Development and Tourism Committee,
104 and the Chair of the House of Representatives Commerce and
105 Small Business Committee, not later than the fifth
106 legislative day of the 2026 Regular Session, at which point
107 the task force shall stand dissolved and discharged of any
108 future duties and liabilities.

109 (i) Pursuant to Section 36-14-17.1, Code of Alabama
110 1975, the task force shall provide to the Secretary of State
111 a notice of all meetings, the name of each member serving on



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112 the task force, and a copy of the final report and other
113 documents produced throughout the duration of the task
114 force.

115 (j) Each appointing authority named herein shall be
116 provided a copy of this resolution upon its passage.



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Speaker of the House of Representatives

President and Presiding Officer of the Senate

House of Representatives

I hereby certify that the within Act originated in
and was passed by the House 08-Apr-25.

John Treadwell
Clerk

Senate

09-Apr-25

Adopted