# 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



1 Enrolled, An Act,

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- 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
- 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,
- 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.



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



- (14) Two members from a public or private
  university-affiliated innovation center or entrepreneurial
  center, appointed by the Lieutenant Governor.
- (b) The appointing authorities shall coordinate their appointments to assure the task force membership is inclusive and reflects the racial, gender, geographic, urban, rural, and economic diversity of the state.
- (c) If any vacancy occurs in the task force, the respective appointing authority shall appoint a successor member with the same qualifications.
- 66 (d) The task force shall do all of the following:
- (1) Study the use, application, and economic impacts
  of quantum computing on a variety of industries, including,
  but not limited to, agriculture, education, health care,
  manufacturing, supply chain management, technological
  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.
- (e) The first meeting of the task force shall be called by the cochairs no later than 30 days after this resolution's passage. Thereafter, the task force shall meet no less than three times before the submission of the report.



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.

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- (g) (1) The legislative members of the task force shall be entitled to their legislative compensation, per diem, and travel expenses for each day they attend a meeting of the task force pursuant to Section 49 of the Constitution of Alabama of 2022.
- (2) The nonlegislative task force members shall serve without compensation but may be reimbursed for necessary expenses in attending meetings of the task force pursuant to the policies of their respective appointing authority.
- 98 (h) The task force shall prepare and submit a report of its findings, conclusions, economic impact assessment, 99 and recommendations for proposed legislation and programs to 100 101 the Governor, President Pro Tempore of the Senate, Speaker of the House of Representatives, the Chair of the House of 102 103 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 legislative day of the 2026 Regular Session, at which point 106 107 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

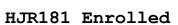


the task force, and a copy of the final report and other documents produced throughout the duration of the task

force.

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





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5		Speaker of the House of Representatives	
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	Pi	resident and Presiding Officer of the Senate	
		House of Representatives	
	I ]	hereby certify that the within Act originated	in
	and was p	assed by the House 08-Apr-25.	
		John Treadwell	
		Clerk	
	Senate	09-Apr-25	Adopted