## HOUSE CONCURRENT RESOLUTION

REQUESTING THE DEPARTMENT OF EDUCATION TO CONVENE A TASK FORCE TO IDENTIFY AND ASSESS THE SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH INITIATIVES AND PROGRAMS IN PUBLIC SCHOOLS.

WHEREAS, Science, Technology, Engineering, and Math (STEM)
education is at the forefront of national and state initiatives
to prepare America's citizens for a global world where
mathematics and science achievement is critical to innovation, a
strong workforce, a robust economy, economic competitiveness,
and the national interest; and

8 WHEREAS, Hawaii has embarked on several initiatives to 9 support STEM education, which include incorporating science, 10 technology, engineering, and math into the public school 11 curriculum; strengthening the STEM pipeline from secondary 12 education to post-secondary education and in the University of 13 Hawaii System; and providing students with analytical and 14 problem-solving skills through STEM education; and 15

16 WHEREAS, STEM is an integral part of Hawaii's Race to the 17 Top plan, which requires that students meet science, technology, 18 engineering, and math competencies to better achieve career, 19 college, and life success; and

21 WHEREAS, STEM involves the collaboration and coordination 22 of a broad cross-section of public and private sector support to 23 prepare a STEM-literate community that extends beyond the 24 classroom to the workforce, energy resources, healthcare, 25 transportation, and communication; and 26

WHEREAS, the various school STEM initiatives and programs
in the Department of Education warrant a comprehensive review to
determine their role and necessity in securing increased
legislative, policy, and other resource support; now, therefore,

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1 BE IT RESOLVED by the House of Representatives of the Twenty-sixth Legislature of the State of Hawaii, Regular Session 2 of 2011, the Senate concurring, that the Department of Education 3 is requested to convene a task force to identify and assess the 4 5 STEM initiatives and programs in public schools; and 6 7 BE IT FURTHER RESOLVED that the task force is requested to: 8 9 (1)Identify the STEM initiatives and programs implemented 10 in Department of Education public schools; 11 12 (2) Assess the efficacy of existing Department of Education STEM initiatives and programs and how the 13 14 initiatives and programs support curriculum, assessment, and instruction in schools; 15 16 17 Recommend STEM best practices in Department of (3) 18 Education and public charter schools that are critical 19 components in college, career, and life success; and 20 (4) Assess the capacity of current Department of Education 21 22 STEM initiatives and programs, the commitment necessary to sustain the initiatives and programs, and 23 24 the partnerships integral to supporting STEM; 25 26 and 27 BE IT FURTHER RESOLVED that the members of the task force 28 comprise the following individuals: 29 30 31 (1)The Board of Education (Board) student member, or a designee selected by the Board Chair; 32 33 (2)The Superintendent, or the Superintendent's designee; 34 35 The Director of Business, Economic Development, and 36 (3) 37 Tourism, or the Director's designee; 38 39 (4) The Director of Labor and Industrial Relations, or the 40 Director's designee; 41 The President of the University of Hawaii System, or 42 (5) 43 the President's designee;

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1 2 3	(6)	The Vice President of the University of Hawaii community colleges, or the Vice President's designee;	
4 5 6 7	(7)	The Executive Director of the Charter School Administrative Office, or the Executive Director's designee;	
8 9 10	(8)	The Executive Director of Hawaii P-20, or the Executive Director's designee; and	
11 12 13	(9)	Two other individuals who the Superintendent of Education deems important to the work and discussion of the task force;	
14 15 16	and		
17 18 19 20 21 22	BE IT FURTHER RESOLVED that the Department of Education, with the cooperation of the University of Hawaii System, is requested to submit a report of its findings and recommendations, including any proposals for legislation, to the Legislature no later than 20 days before the convening of the Regular Session of 2012; and		
23 24 25 26 27 28 29 30 31 32	Concurrent the Direct Director of Board of H President of Univers Director of	BE IT FURTHER RESOLVED that certified copies of this current Resolution be transmitted to the Governor of Hawaii; Director of Business, Economic Development, and Tourism; the ector of Labor and Industrial Relations; the Chair of the rd of Education; the Superintendent of Education; the sident of the University of Hawaii System; the Vice President University of Hawaii Community Colleges; the Executive ector of the Charter School Administrative Office; and the cutive Director of Hawaii P-20.	
33 34 35	OFFERED BY: July		

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