

**MINUTES OF THE HOUSE  
ECONOMIC DEVELOPMENT AND  
WORKFORCE SERVICES STANDING COMMITTEE**

Room 25 House Building  
February 20, 2013

**MEMBERS PRESENT:** Rep. Becky Edwards, Chair  
Rep. Rich Cunningham, Vice Chair  
Rep. Jim Bird  
Rep. Richard Greenwood  
Rep. Lynn Hemingway  
Rep. Brad Last  
Rep. Ronda Rudd Menlove  
Rep. Merrill Nelson  
Rep. Curt Oda  
Rep. Angela Romero

**MEMBERS ABSENT:** Rep. Brad Wilson

**STAFF PRESENT:** Ben Christensen, Policy Analyst  
Rosemary Young, Committee Secretary

**Note:** A list of visitors and a copy of handouts are filed with the committee minutes.

Vice Chair Cunningham called the meeting to order at 4:07 p.m.

**MOTION:** Rep. Bird moved to approve the minutes of the February 19, 2013 meeting. The motion passed unanimously with Rep. Greenwood, Rep. Last, and Rep. Oda absent for the vote.

**H.B. 139** **Science, Technology, Engineering, and Mathematics Action Center** (*Rep. V. Peterson*)

**MOTION:** Rep. Bird moved to amend H.B. 139 as follows:

1. *Page 2, Lines 36 through 44:*

36 Money Appropriated in this Bill:

37 This bill appropriates in fiscal year 2014:

38     ▶ to ~~{the General Fund Restricted--}~~ Governor's Office of Economic  
Development - Administration, as

39 an ongoing appropriation:

40     • from the General Fund, ~~{ \$14,000,000 }~~ \$15,000,000;

    ▶ to Governor's Office of Economic Development - Administration, as a one-time appropriation:

    • from the General Fund, (\$5,000,000); and

41           ▶     to State Board of Education - State Office of Education, as ~~{an~~  
                  ~~ongoing}~~     a one-time  
42     appropriation:  
43           •     from the General Fund, ~~{\$1,000,000}~~     \$5,000,000 .  
44     Other Special Clauses:

2. *Page 3, Lines 67 through 69:*

67     process, to provide services as part of the STEM Action Center pursuant to this part.  
          (5) "SEOP" has the same meaning as defined in Section 53A-1a-106.  
68           ~~{(5)}~~     (6)     "STEM" means science, technology, engineering, and  
          mathematics.  
69           ~~{(6)}~~     (7)     "STEM Action Center" means the center described in Section  
          63M-1-3204.

3. *Page 4, Lines 116 through 118:*

116           (c) strategically engage industry and business entities to cooperate with the board:  
117           (i) to ~~{provide}~~     support     professional development and     provide     other  
          assistance     ~~{to}~~     for     educators and students;  
118           and

4. *Page 5, Lines 142 through 146:*

142           (c) ensure that the STEM Action Center:  
143           (i) is accessible by the public; and  
144           (ii) includes the components described in Subsection (2);     ~~{and}~~     =  
          (d) work cooperatively with the State Board of Education to implement the State  
          Board of Education's STEM initiative described in Section 63M-1-3206; and  
145           ~~{(d)}~~     (e)     engage at least 25 private entities to provide financial support or  
          employee time for  
146           STEM activities in schools in addition to what is currently provided by private entities.

5. *Page 5, Lines 147 through 151:*

147           (2) The executive director of the STEM Action Center shall:  
148           (a) ~~{provide}~~     support     professional development     ~~{to}~~     for  
          educators regarding     ~~{:~~  
149           —(i) blended learning models; and

150 ~~(ii)~~ } education related instructional technology **that supports STEM**  
education ;

151 (b) ensure that the STEM Action Center acts as a research and development center  
for

6. *Page 6, Line 157:*

157 (d) organize {~~and~~} , host , and facilitate participation in  
interscholastic STEM related competitions, fairs, and camps;

7. *Page 6, Line 182 through Page 7, Line 184:*

182 (o) {~~implement~~} support best methods of professional development,  
including methods of  
183 professional development that reduce cost and increase effectiveness, to help educators  
learn  
184 how to most effectively implement best practice learning tools in classrooms;

8. *Page 7, Lines 193 through 201:*

193 (t) {~~track the performance of educators who receive~~} support STEM  
professionals working to obtain a competency-based license in  
194 accordance with Section 53A-6-104.5;  
195 (u) {~~target~~} support targeted professional development for improved  
instruction in STEM in grades 6, 7,  
196 and 8, including:  
197 (i) improved instructional materials that are more dynamic and stimulating for  
198 students;  
199 (ii) targeted instruction for students who traditionally avoid enrolling in STEM  
200 courses; {~~and~~}  
201 (iii) introduction of stimulating engineering courses; and  
(iv) introduction of other research based methods that support student  
achievement in STEM areas;

9. *Page 7, Lines 206 through 208:*

206 (w) develop and produce a low cost, highly-interactive, print and online mathematics  
207 {~~textbook~~} instructional support materials , for students in grades 7 and 8, that  
will meet the State Board of Education's core

208 curriculum standards for mathematics.

10. Page 8, Lines 229 through 230:

229 find the best known methods of purchasing learning tools, including education related  
230 instructional technology, {~~at the lowest possible cost.~~ } **in accordance with Title**  
**63G, Chapter 6, Utah Procurement Code** .

11. Page 8, Lines 231 through 240:

231 Section 6. Section **63M-1-3206** is enacted to read:  
232 63M-1-3206. Grants to schools for STEM {~~career and technical~~ } education.  
233 (1) Subject to legislative appropriations, the State Board of Education shall award a  
234 {~~grant~~ } **grants** to a school district or charter school to fund **:**  
**(a) the school district's or charter school's** STEM career and technical education  
courses  
235 if the school district or charter school provides matching funds for at least 100% of the  
grant  
236 amount {~~:-~~ } **;** **or**  
**(b) the school district's or charter school's STEM education plan described in**  
**Subsection (2).**  
**(2)(a) A school district or charter school may apply for a grant from the State**  
**Board of Education, through a competitive process, to fund the school district's or**  
**charter school's STEM education plan.**  
**(b) A school district's or charter school's STEM education plan shall:**  
**(i) focus on STEM education in grades 6, 7, and 8; and**  
**(ii) include a plan to increase the number of students in grade 8 who, through an**  
**SEOP process, plan to enroll in STEM courses as part of the high school course**  
**selection.**  
237 {~~(2)~~ } **(3)** The money awarded to a school district or charter school  
described in {~~Subsection~~  
238 {~~(1)~~ } **this section** may not be used to supplant funds for existing STEM {~~career~~  
**and technical** } education  
239 courses, but shall be used to supplement STEM {~~career and technical~~ } education  
courses.

240 Section 7. Section **63M-1-3207** is enacted to read:

12. Page 9, Line 262 through Page 10, Line 281:

262 addition to any amounts previously appropriated for fiscal year 2014.  
263 To ~~{General Fund Restricted-}~~  
Governor's Office of Economic Development -- Administration  
264 From General Fund ~~{\$14,000,000}~~ \$15,000,000  
From General Fund, one-time (\$5,000,000)  
265 Schedule of Programs:  
266 Administration ~~{\$14,000,000}~~ \$10,000,000  
267 To State Board of Education - ~~{State Office of Education}~~ Related to Basic  
School Programs -  
268 From General Fund , one-time ~~{\$1,000,000}~~ \$5,000,000  
269 Schedule of Programs:  
270 ~~{Career and Technical Education}~~ STEM Education  
~~{\$1,000,000}~~ \$5,000,000  
271 The Legislature intends that:  
272 (1) the appropriation for Administration be used:  
273 (a) to establish a STEM Action Center as described in Section 63M-1-3204;  
274 (b) to provide or establish a physical location for the STEM Action Center; and  
275 (c) for education related instructional technology as described in Section  
63M-1-3205;  
276 (2) the appropriation for ~~{Career and Technical Education}~~ STEM  
Education be used by the State Board of  
277 Education to award grants to school districts and charter schools for STEM related ~~{-~~  
career and  
278 technical education} courses as described in Section 63M-1-3206; ~~{-and}~~  
279 (3) the ~~{appropriations}~~ appropriation described in Subsections (1)  
~~{-and (2)}~~ :  
280 (a) be ongoing; and  
281 (b) not lapse at the close of fiscal year 2014 ~~{-}~~ ; and  
(4) the appropriation described in Subsection (2):  
(a) be one-time; and  
(b) not lapse at the close of fiscal year 2014.

The motion passed unanimously with Rep. Oda absent for the vote.

Rep. Peterson presented the bill to the committee assisted by Stan Lockhart, private sector chair of the Governor's Education Excellence Commission, who distributed a handout.

These individuals spoke in favor of the bill:

Richard Nelson	Utah Technology Council
Spencer Eccles	Governor's Office of Economic Development
Wesley Smith	Salt Lake Chamber and Prosperity 2020
Tami Goetz	Utah Valley University
Lee Brinton	engineer
Curtis Linton	School Improvement Network

Brenda Hales of the Utah State Office of Education spoke to the bill.

These individuals spoke in opposition to the bill:

Kory Holdaway	Utah Education Association
Peter Cannon	citizen

**MOTION:** Rep. Last moved to pass H.B. 139 with a favorable recommendation.

**SUBSTITUTE MOTION:** Rep. Bird moved to hold the bill in committee. The motion passed with Rep. Last, Rep. Nelson, Rep. Edwards, and Rep Cunningham voting in opposition.

**MOTION:** Rep. Last moved to adjourn. The motion passed unanimously.

Vice Chair Cunningham adjourned the meeting at 5:51 p.m.

---

Rep. Becky Edwards, Chair