

H.B. 139

SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS ACTION CENTER

HOUSE COMMITTEE AMENDMENTS

AMENDMENT 1

FEBRUARY 20, 2013 12:21 PM

Representative **Val L. Peterson** proposes the following amendments:

1. *Page 2, Lines 36 through 39:*

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:

2. *Page 2, Lines 40 through 43:*

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

41 ~~{ to State Board of Education - State Office of Education, as an ongoing~~
42 appropriation:

43 ~~from the General Fund, \$1,000,000. }~~

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 147 through 151:*

147 (2) The executive director of the STEM Action Center shall:

148 (a) ~~{provide}~~ support professional development ~~{to}~~ for educators regarding ~~{to}~~

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

5. *Page 6, Line 157:*

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

6. 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;

7. 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;

8. 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.

9. Page 8, Lines 233 through 236:

233 (1) Subject to legislative appropriations, the ~~{State Board of Education}~~ board shall award a
234 grant to a school district or charter school to fund 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.

10. 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

265 Schedule of Programs:

266 Administration ~~{-\$14,000,000}~~ \$15,000,000

267 ~~{To State Board of Education - State Office of Education~~

268 From General Fund \$1,000,000

269 ~~—————~~ Schedule of Programs:

270 ~~—————~~ Career and Technical Education ~~————— \$1,000,000}~~

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; and

276 ~~{(2) the appropriation for Career and Technical Education be used by the State Board of~~

277 Education} (d) 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)}~~ (2) the ~~{appropriations}~~ appropriation described in

~~{Subsections}~~ Subsection (1) ~~{and (2)}~~ :

280 (a) be ongoing; and

281 (b) not lapse at the close of fiscal year 2014.