

**AMENDMENT TO THE COMMITTEE PRINT
OFFERED BY MRS. BIGGERT OF ILLINOIS**

Page 3, lines 8 through 14, amend subparagraph
(B) to read as follows:

- 1 (B) in paragraph (2)—
- 2 (i) by amending subparagraph (A) to
- 3 read as follows:
- 4 “(A) research and develop effective meth-
- 5 ods, tools, and technologies to reduce the risk
- 6 posed by earthquakes to the built environment,
- 7 especially to lessen the risk to existing struc-
- 8 tures and lifelines;”;
- 9 (ii) in subparagraph (B), by inserting
- 10 “and retrofitting” after “planning and
- 11 constructing”;
- 12 (iii) by striking “and” at the end of
- 13 subparagraph (C);
- 14 (iv) in subparagraph (D), by striking
- 15 the period at the end and inserting “, as
- 16 appropriate; and”; and
- 17 (v) by adding at the end the following
- 18 new subparagraph:

1 “(E) support public education and out-
2 reach to assist in preparing for and responding
3 to earthquake-related disasters.”; and

Page 6, strike “and” at the end of line 11.

Page 6, line 12, redesignate subparagraph (C) as
subparagraph (D).

Page 6, after line 11, insert the following new sub-
paragraph:

4 (C) in paragraph (4)(D), by striking “of
5 the George” and all that follows through “Re-
6 duction Program” and inserting “of institutions
7 engaged in research and the implementation of
8 the National Earthquake Hazards Reduction
9 Program, which may include the George E.
10 Brown Jr. Network for Earthquake Engineer-
11 ing Simulation”; and

Page 7, lines 23 and 24, strike “natural and engi-
neering sciences” and insert “natural, social, and engi-
neering sciences”.

Page 8, lines 15 through 21, strike paragraph (5).

Page 8, line 22, redesignate paragraph (6) as para-
graph (5).

Page 8, lines 23 and 24, strike “on September 30, 2014” and insert “not later than 5 years after the date of enactment of the Natural Hazards Risk Reduction Act of 2011”.

Page 14, line 1, insert “and data collection” after “atmospheric sciences research”.

Page 15, lines 12 and 13, strike “natural and engineering sciences” and insert “natural, social, and engineering sciences”.

Page 16, lines 3 through 8, strike subsection (e).

Page 16, line 9, redesignate subsection (f) as subsection (e).

Page 16, line 10, strike “on September 30, 2014” and insert “not later than 5 years after the date of enactment of the Natural Hazards Risk Reduction Act of 2011”.

Page 18, line 17, strike “2 times” and insert “1 time”.

Page 19, line 18, strike “and”.

Page 19, after line 24, insert the following new subparagraph:

1 (G) an explanation of how the Program
2 will coordinate its activities with other Federal
3 agencies performing activities relevant to the
4 Program; and

Page 20, line 11, strike “and”.

Page 20, line 15, strike the period and insert “;
and”.

Page 20, after line 15, insert the following new sub-
paragraph:

5 (F) an explanation of how the Program
6 will coordinate its activities with other Federal
7 agencies performing activities relevant to the
8 Program.

Page 23, lines 8 through 17, amend paragraph (4)
to read as follows:

9 (4) the status of coordination of Federal dis-
10 aster research, development, and technology transfer
11 activities including those of the National Earthquake
12 Hazards Reduction Program and the National
13 Windstorm Impact Reduction Program.

