AMENDMENT TO THE AMENDMENT IN THE NATURE
OF A SUBSTITUTE TO H.R. 3593
OFFERED BY MR. MEIJER OF MICHIGAN

Page 42, after line 18, insert the following:

"(k) EMERGING TECHNOLOGIES.—

“(1) IN GENERAL.—The Secretary shall estab-

lish within the Biological and Environmental Re-

search program an initiative focused on the develop-

ment of engineered ecosystems through the applica-

tion of artificial intelligence, novel sensing capabili-

ties, and other emerging technologies.

“(2) INTERAGENCY COORDINATION.—The Sec-

retary shall coordinate with the Director of the Na-

tional Science Foundation, the Administrator of the

National Oceanic and Atmospheric Administration,

the Director of the U.S. Geological Survey, and

other relevant officials to avoid duplication of re-

search and observational activities and to ensure

that activities carried out under this initiative are

complimentary to those currently being undertaken

by other agencies.

“(3) REPORT.—Not later than 180 days after

the enactment of this Act, the Secretary shall pro-
vide a report to the Committee on Science, Space, and Technology of the House, and the Committee on Energy and Natural Resources of the Senate, on the activity mandated in subsection (k).”.

Page 42, line 19, strike “(k)” and insert “(l)”.

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