117TH CONGRESS 2D SESSION

H. R. 9401

To designate a laboratory as the National Biodefense Analysis and Countermeasures Center, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

DECEMBER 1, 2022

Mr. Trone introduced the following bill; which was referred to the Committee on Homeland Security

A BILL

To designate a laboratory as the National Biodefense Analysis and Countermeasures Center, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "National Biodefense
- 5 Analysis and Countermeasures Center Authorization Act
- 6 of 2022" or the "NBACC Authorization Act of 2022".

1	SEC. 2. NATIONAL BIODEFENSE ANALYSIS AND COUNTER-
2	MEASURES CENTER.
3	(a) In General.—Title III of the Homeland Secu-
4	rity Act of 2002 (6 U.S.C. 181 et seq.) is amended by
5	adding at the end the following:
6	"SEC. 323. NATIONAL BIODEFENSE ANALYSIS AND COUN-
7	TERMEASURES CENTER.
8	"(a) In General.—The Secretary, acting through
9	the Under Secretary for Science and Technology, shall
10	designate the laboratory described in subsection (b) as an
11	additional laboratory pursuant to the authority under sec-
12	tion 308(c)(2), which shall be the lead Federal facility
13	dedicated to defending the United States against biological
14	threats by—
15	"(1) understanding the risks posed by inten-
16	tional, accidental, and natural biological events; and
17	"(2) providing the operational capabilities to
18	support the investigation, prosecution, and preven-
19	tion of biocrimes and bioterrorism.
20	"(b) Laboratory Described.—The laboratory de-
21	scribed in this subsection may be a federally funded re-
22	search and development center—
23	"(1) known, as of the date of enactment of this
24	section, as the National Biodefense Analysis and
25	Countermeasures Center;
26	"(2) that may include—

1	"(A) the National Bioforensic Analysis
2	Center, which conducts technical analyses in
3	support of Federal law enforcement investiga-
4	tions; and
5	"(B) the National Biological Threat Char-
6	acterization Center, which conducts experiments
7	and studies to better understand biological
8	vulnerabilities and hazards; and
9	"(3) transferred to the Department pursuant to
10	subparagraphs (A), (D), and (F) of section 303(1)
11	and section $303(2)$.
12	"(c) Laboratory Activities.—The National Bio-
12	defense Analysis and Countermeasures Center shall—
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13	"(1) conduct studies and experiments to better
	"(1) conduct studies and experiments to better understand current and future biological threats and
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14 15	understand current and future biological threats and
14 15 16	understand current and future biological threats and hazards and pandemics;
14 15 16 17	understand current and future biological threats and hazards and pandemics; "(2) provide the scientific data required to as-
14 15 16 17	understand current and future biological threats and hazards and pandemics; "(2) provide the scientific data required to assess vulnerabilities, conduct risk assessments, and
114 115 116 117 118	understand current and future biological threats and hazards and pandemics; "(2) provide the scientific data required to assess vulnerabilities, conduct risk assessments, and determine potential impacts to guide the develop-
14 15 16 17 18 19 20	understand current and future biological threats and hazards and pandemics; "(2) provide the scientific data required to assess vulnerabilities, conduct risk assessments, and determine potential impacts to guide the development of countermeasures;
14 15 16 17 18 19 20 21	understand current and future biological threats and hazards and pandemics; "(2) provide the scientific data required to assess vulnerabilities, conduct risk assessments, and determine potential impacts to guide the development of countermeasures; "(3) conduct and facilitate the technical foren-

1	materials, in support of the appropriate lead Federal
2	agency;
3	"(4) coordinate with other national laboratories
4	to enhance research capabilities, share lessons
5	learned, and provide training more efficiently;
6	"(5) collaborate with the Homeland Security
7	Enterprise, as defined in section 2211(h), to plan
8	and conduct research to address gaps and needs in
9	biodefense; and
10	"(6) carry out other such activities as the Sec-
11	retary determines appropriate.
12	"(d) Work for Others.—The National Biodefense
13	Analysis and Countermeasures Center shall engage in a
14	continuously operating Work for Others program to make
15	the unique biocontainment and bioforensic capabilities of
16	the National Biodefense Analysis and Countermeasures
17	Center available to other Federal agencies.
18	"(e) Facility Repair and Routine Equipment
19	Replacement.—The National Biodefense Analysis and
20	Countermeasures Center shall—
21	"(1) perform regularly scheduled and required
22	maintenance of laboratory infrastructure; and
23	"(2) procure mission-critical equipment and ca-
24	pability upgrades.
25	"(f) Facility Mission Needs Assessment.—

"(1) IN GENERAL.—To address capacity concerns and accommodate future mission needs and advanced capabilities, the Under Secretary for Science and Technology shall conduct a mission needs assessment, to include scoping for potential future needs or expansion, of the National Biodefense Analysis and Countermeasures Center.

- "(2) Submission.—Not later than 120 days after the date of enactment of this section, the Under Secretary for Science and Technology shall provide the assessment conducted under paragraph (1) to—
- 13 "(A) the Committee on Homeland Security 14 and Governmental Affairs and the Sub-15 committee on Homeland Security Appropria-16 tions of the Committee on Appropriations of the 17 Senate; and
 - "(B) the Committee on Homeland Security and the Subcommittee on Homeland Security Appropriations of the Committee on Appropriations of the House of Representatives.
- "(g) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated such sums as may be necessary to support the activities of the laboratory designated under this section.

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- 1 "(h) Rule of Construction.—Nothing in this sec-
- 2 tion may be construed as affecting in any manner the au-
- 3 thorities or responsibilities of the Countering Weapons of
- 4 Mass Destruction Office of the Department.".
- 5 (b) Technical and Conforming Amendment.—
- 6 The table of contents in section 1(b) of the Homeland Se-
- 7 curity Act of 2002 (Public Law 107–296; 116 Stat. 2135)
- 8 is amended by inserting after the item relating to section
- 9 322 the following:

"Sec. 323. National Biodefense Analysis and Countermeasures Center.".

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