115TH CONGRESS 2D SESSION

H.R. 5086

AN ACT

To require the Director of the National Science Foundation to develop an I-Corps course to support commercialization-ready innovation companies, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- ${\it 2\ tives\ of\ the\ United\ States\ of\ America\ in\ Congress\ assembled},$

1 SECTION 1. SHORT TITLE.

- This Act may be cited as the "Innovators to Entre-
- 3 preneurs Act of 2018".
- 4 SEC. 2. FINDINGS.

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- 5 Congress finds the following:
- (1) The National Science Foundation Innovation Corps Program (hereinafter referred to as "I-Corps"), created administratively by the Foundation in 2011 and statutorily authorized in the American Innovation and Competitiveness Act, has succeeded in increasing the commercialization of Governmentfunded research.
 - (2) I-Corps provides valuable entrepreneurial education to graduate students, postdoctoral fellows, and other researchers, providing formal training for scientists and engineers to pursue careers in business, an increasingly common path for advanced degree holders.
 - (3) The I-Corps Teams program is successful in part due to its focus on providing the specific types of education and mentoring entrepreneurs need based on the early stage of their companies, however the program does not provide similar support to them at later stages.
- 25 (4) The success of I-Corps in the very early 26 stages of the innovation continuum should be ex-

- panded upon by offering additional entrepreneurship
 training to small businesses as they advance toward
 commercialization.
 - (5) The excellent training made available to grantees of participating agencies through the I-Corps Program should be made available to all Federal grantees as well as other businesses willing to pay the cost of attending such training.
 - (6) The success of the I-Corps Program at promoting entrepreneurship within research institutions and encouraging research commercialization has been due in part to the National Science Foundation's efforts to date on building a national network of science entrepreneurs, including convening stakeholders, promoting national I-Corps courses, cataloguing best practices and encourage sharing between sites and institutions, and developing a mentor network.
 - (7) As the I-Corps Program continues to grow and expand, the National Science Foundation should maintain its focus on networking and information sharing to ensure that innovators across the country can learn from their peers and remain competitive.

1 SEC. 3. EXPANDED PARTICIPATION IN I-CORPS.

2	Section 601(c)(2) of the American Innovation and
3	Competitiveness Act (42 U.S.C. 1862s–8(c)(2)) is amend-
4	ed by adding at the end the following:
5	"(C) Additional participants.—
6	"(i) Eligibility.—The Director, in
7	consultation with relevant stakeholders, as
8	determined by the Director, which may in-
9	clude Federal agencies, I-Corps regional
10	nodes, universities, and public and private
11	entities engaged in technology transfer or
12	commercialization of technologies, shall
13	provide an option for participation in an I-
14	Corps Teams course by—
15	"(I) Small Business Innovation
16	Research Program grantees; and
17	"(II) other entities, as deter-
18	mined appropriate by the Director.
19	"(ii) Cost of Participation.—The
20	cost of participation by a Small Business
21	Innovation Research Program grantee in
22	such course may be provided—
23	"(I) through I-Corps Teams
24	grants;
25	"(II) through funds awarded to
26	grantees under the Small Business In-

1	novation Research Program or the
2	Small Business Technology Transfer
3	Program;
4	"(III) by the grantor Federal
5	agency of the grantee using funds set
6	aside for the Small Business Innova-
7	tion Research Program under section
8	9(f)(1) of the Small Business Act (15
9	U.S.C. 638(f)(1));
10	"(IV) by the grantor Federal
11	agency of the grantee using funds set
12	aside for the Small Business Tech-
13	nology Transfer Program under sec-
14	tion 9(n)(1) of the Small Business
15	Act $(15 \text{ U.S.C. } 638(n)(1)); \text{ or }$
16	"(V) by the participating
17	teams.".
18	SEC. 4. I-CORPS COURSE FOR COMMERCIALIZATION-READY
19	PARTICIPANTS.
20	(a) In General.—In carrying out the I-Corps pro-
21	gram described in section 601(c) of the American Innova-
22	tion and Competitiveness Act (42 U.S.C. 1862s-8(c)), the
23	Director shall develop an I-Corps course offered by I-
24	Corps regional nodes to support commercialization-ready
25	participants. Such course shall include skills such as at-

- 1 tracting investors, scaling up a company, and building a
- 2 brand.
- 3 (b) Engagement With Relevant Stake-
- 4 HOLDERS.—In developing the course under subsection (a),
- 5 the Director may consult with the heads of such Federal
- 6 agencies, universities, and public and private entities as
- 7 the Director determines to be appropriate.
- 8 (c) Eligible Participants.—The course developed
- 9 under subsection (a) shall—
- 10 (1) support participants that have completed an
- 11 I-Corps Teams course;
- 12 (2) support participants that have made the de-
- cision to take an innovation to market.
- 14 **SEC. 5. REPORT.**
- Not later than 2 years after the date of enactment
- 16 of this Act, the Comptroller General of the United States
- 17 shall submit to Congress a report containing an evaluation
- 18 of the I-Corps program described in section 601(c) of the
- 19 American Innovation and Competitiveness Act (42 U.S.C.
- 20 1862s-8(c)). Such evaluation shall include an assessment
- 21 of the effects of I-Corps on—
- 22 (1) the commercialization of Federally funded
- 23 research and development;
- 24 (2) the higher education system; and

- 1 (3) regional economies and the national econ-
- 2 omy.
- 3 SEC. 6. FUNDING.
- 4 (a) FISCAL YEARS 2019 AND 2020.—Out of amounts
- 5 otherwise authorized for the National Science Foundation,
- 6 there is authorized to be appropriated a total of
- 7 \$5,000,000 for fiscal years 2019 and 2020 to carry out
- 8 the activities described in section 4 and the amendment
- 9 made by section 3.
- 10 (b) Limitation.—No additional funds are authorized
- 11 to be appropriated to carry out this Act and the amend-
- 12 ments made by this Act, and this Act and such amend-
- 13 ments shall be carried out using amounts otherwise avail-
- 14 able for such purpose.

Passed the House of Representatives April 24, 2018. Attest:

Clerk.

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