

Cooperative Agreement No.: N66001-14-2-4032
P.R. No.: 1300418366-0002
Effective Date: Date signed by Government
CFDA No.: 12.910
AGO Code: N62880
Payment Office Code: HQ0337

COOPERATIVE AGREEMENT
MODIFICATION # P00005

Grantor: Space and Naval Warfare Systems Center, Pacific
Code 22530
53560 Hull Street
San Diego, CA 92152-5001
(Attn: Veronica Cardoso, (619) 553-7734, veronica.cardoso@navy.mil)

Recipient: The Trustees of the University of Pennsylvania
3451 Walnut Street
Philadelphia, PA 19104-6205

Recipient Identification Numbers/Codes:

DUNS: 042250712
CAGE: 7G665
TIN: 23-1352685

Authority: 10 U.S.C. 2358 as amended and 31 U.S.C. 6304

Accounting and Appropriation Data:

ACRN: AC 97 15160400 1320 BQ61TT 2015 BT 01 CORE A DARPA 255 HR0011513626
02 000 20602115E00 012199
MIPR # HR0011513626 \$10.00

PURPOSE: This modification adds an increment of funding in the amount of \$10.00 and adds Swansea, University of Texas, and Columbia University. As a result, the following Cooperative Agreement Schedule item is revised to read:

8. Cooperative Agreement Funding:

The Base Period of this Cooperative Agreement is incrementally funded in the amount of \$9,207,450. The Government's obligation to make payments to the Recipient is limited to only those funds obligated by this Cooperative Agreement or by modification to this Cooperative Agreement. Subject to availability of funds and continued satisfactory progress on the Cooperative Agreement as determined by the Government, the Government may agree to provide additional funding. The unfunded balance is \$4,517,179 and is for the remaining human research components.

The Recipient shall notify the AGO in writing promptly whenever the total Agreement amount is expected to exceed the needs of the Recipient for the project period by more than \$5,000 or 5% of the award, whichever is greater. This notification shall not be required if an application for additional funding is submitted for a continuation award.

10. Sub-Awards: Sub-awards with the following organizations are hereby approved, as set forth in the Recipient's proposal, in accordance with the funding limitations described in Section 8. of this Schedule:

- University of Washington, Clinical
- University of Washington, Primate
- Emory University
- Drexel University
- Thomas Jefferson University
- Dartmouth College
- Boston University
- Mayo Clinic
- Medtronic, Inc.
- NeuroPace, Inc.
- Swansea University
- University of Texas
- Columbia University

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

FOR RECIPIENT:

[Redacted Signature]

Date: 2015.05.19 09:18:39 -04'00'

(Signature)

FOR The United States of America, Space and Naval Warfare Systems Center, Pacific

[Redacted Signature]

(b)(6)

Date: 2015.05.19 09:11:12 -07'00' 19 May 2015

SHAWN RYAN
Grants Officer

(Date)

[Redacted Name]

Associate Director-Research Services 5/19/15

(Name, Title)

(Date)