

1. DATE ISSUED MM/DD/YYYY 07/01/2021		1a. SUPERSEDES AWARD NOTICE dated except that any additions or restrictions previously imposed remain in effect unless specifically rescinded	
2. CFDA NO. 97.061 - Cooperative Agreements			
3. ASSISTANCE TYPE Cooperative Agreement			
4. GRANT NO. 15STCRC00001-07-00 Formerly 2015ST061ND0001-03		5. TYPE OF AWARD Other	
4a. FAIN 15STCRC00001		5a. ACTION TYPE Non-Competing Continuation	
6. PROJECT PERIOD From MM/DD/YYYY 04/01/2015		Through MM/DD/YYYY 06/30/2022	
7. BUDGET PERIOD From MM/DD/YYYY 07/01/2021		Through MM/DD/YYYY 06/30/2022	
8. TITLE OF PROJECT (OR PROGRAM) Coastal Resilience Center of Excellence - Research Lead			

Department of Homeland Security

DHS Grants and Financial Assistance Division (GFAD)

245 Murray Lane, SW
Mail Stop 0115
Washington, DC 20528

NOTICE OF AWARD

AUTHORIZATION (Legislation/Regulations)
Public Law 115-31, Department of Homeland Security Appropriations
Act, 2017, Title IV, Research, Development, Training and Services

9a. GRANTEE NAME AND ADDRESS University of North Carolina at Chapel Hill 104 Airport Dr Ste 2200 Chapel Hill, NC 27599-5023		9b. GRANTEE PROJECT DIRECTOR [REDACTED] 104 Airport Dr Ste 2200 Chapel Hill, NC 27599-5023 [REDACTED]	
10a. GRANTEE AUTHORIZING OFFICIAL [REDACTED] 104 Airport Dr Suite 2200 CB 1350 Chapel Hill, NC 27599-5023 [REDACTED]		10b. FEDERAL PROJECT OFFICER [REDACTED] 7th and D Street, SW Washington, DC 20407 [REDACTED]	

ALL AMOUNTS ARE SHOWN IN USD

11. APPROVED BUDGET (Excludes Direct Assistance)		12. AWARD COMPUTATION	
I Financial Assistance from the Federal Awarding Agency Only		a. Amount of Federal Financial Assistance (from item 11m) 7,061,062.00	
II Total project costs including grant funds and all other financial participation		b. Less Unobligated Balance From Prior Budget Periods 3,481,082.00	
		c. Less Cumulative Prior Award(s) This Budget Period 0.00	
		d. AMOUNT OF FINANCIAL ASSISTANCE THIS ACTION 3,600,000.00	
		13. Total Federal Funds Awarded to Date for Project Period 26,667,416.00	
a. Salaries and Wages 864,023.00		14. RECOMMENDED FUTURE SUPPORT	
b. Fringe Benefits 259,257.00		(Subject to the availability of funds and satisfactory progress of the project):	
c. Total Personnel Costs 1,123,280.00		YEAR TOTAL DIRECT COSTS YEAR TOTAL DIRECT COSTS	
d. Equipment 0.00		a. 8 b. 9 c. 10 d. 11 e. 12 f. 13	
e. Supplies 7,606.00		15. PROGRAM INCOME SHALL BE USED IN ACCORD WITH ONE OF THE FOLLOWING	
f. Travel 73,532.00		ALTERNATIVES:	
g. Construction 0.00		a. DEDUCTION	
h. Other 677,660.00		b. ADDITIONAL COSTS	
i. Contractual 4,472,965.00		c. MATCHING	
j. TOTAL DIRECT COSTS 6,355,043.00		d. OTHER RESEARCH (Add / Deduct Option)	
k. INDIRECT COSTS 726,039.00		e. OTHER (See REMARKS)	
l. TOTAL APPROVED BUDGET 7,061,062.00		b	
m. Federal Share 7,061,062.00		16. THIS AWARD IS BASED ON AN APPLICATION SUBMITTED TO, AND AS APPROVED BY, THE FEDERAL AWARING AGENCY	
n. Non-Federal Share 0.00		ON THE ABOVE TITLED PROJECT AND IS SUBJECT TO THE TERMS AND CONDITIONS INCORPORATED EITHER DIRECTLY	
		OR BY REFERENCE IN THE FOLLOWING:	
		a. The grant program legislation	
		b. The grant program regulations	
		c. This award notice including terms and conditions, if any, noted below under REMARKS	
		d. Federal administrative requirements, cost principles and audit requirements applicable to this grant	
		In the event there are conflicting or otherwise inconsistent policies applicable to the grant, the above order of precedence shall prevail. Acceptance of the grant terms and conditions is acknowledged by the grantee when funds are drawn or otherwise obtained from the grant payment system.	

REMARKS (Other Terms and Conditions Attached - ☒ Yes ☐ No)
The amount of this new funding award action is \$3,600,000 and the carry forward funding is \$3,481,062

GRANTS MANAGEMENT OFFICIAL:

[REDACTED]
7th and D Street, SW
Washington DC, DC 20407
[REDACTED]

17. OBJ CLASS 4102	18a. VENDOR CODE 566001393	18b. EIN 566001393	19. DUNS 608195277	20. CONG. DIST. 04
FY-ACCOUNT NO.	DOCUMENT NO.	ADMINISTRATIVE CODE	AMT ACTION FIN ASST	APPROPRIATION
21. a. U13H70130803	b. STCRC00001A	c. CRC1	d. \$3,600,000.00	e.
22. a.	b.	c.	d.	e.
23. a.	b.	c.	d.	e.

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NOTICE OF AWARD (Continuation Sheet)

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DATE ISSUED

07/01/2021

GRANT NO. 15STCRC00001-07-00

Federal Financial Report Cycle

Reporting Period Start Date	Reporting Period End Date	Reporting Type	Reporting Period Due Date
04/01/2015	06/30/2015	Quarterly	07/30/2015
07/01/2015	09/30/2015	Quarterly	10/30/2015
10/01/2015	12/31/2015	Quarterly	01/30/2016
01/01/2016	03/31/2016	Quarterly	04/30/2016
04/01/2016	06/30/2016	Quarterly	07/30/2016
07/01/2016	09/30/2016	Quarterly	10/30/2016
10/01/2016	12/31/2016	Quarterly	01/30/2017
01/01/2017	03/31/2017	Quarterly	04/30/2017
04/01/2017	06/30/2017	Quarterly	07/30/2017
07/01/2017	09/30/2017	Quarterly	10/30/2017
10/01/2017	12/31/2017	Quarterly	01/30/2018
01/01/2018	03/31/2018	Quarterly	04/30/2018
04/01/2018	06/30/2018	Quarterly	07/30/2018
07/01/2018	09/30/2018	Quarterly	10/30/2018
10/01/2018	12/31/2018	Quarterly	01/30/2019
01/01/2019	03/31/2019	Quarterly	04/30/2019
04/01/2019	06/30/2019	Quarterly	07/30/2019
07/01/2019	09/30/2019	Quarterly	10/30/2019
10/01/2019	12/31/2019	Quarterly	01/30/2020
01/01/2020	03/31/2020	Quarterly	04/30/2020
04/01/2020	06/30/2020	Final	09/28/2020
07/01/2020	09/30/2020	Quarterly	10/30/2020
10/01/2020	12/31/2020	Quarterly	01/30/2021
01/01/2021	03/31/2021	Quarterly	04/30/2021
04/01/2021	06/30/2021	Quarterly	07/30/2021
07/01/2021	09/30/2021	Quarterly	10/30/2021
10/01/2021	12/31/2021	Quarterly	01/30/2022
01/01/2022	03/31/2022	Quarterly	04/30/2022
04/01/2022	06/30/2022	Final	09/28/2022

SPECIAL TERMS AND REQUIREMENTS

1. See attached

SPECIAL CONDITIONS

1. See attached

AWARD ATTACHMENTS

University of NC Chapel Hill

15STCRC00001-07-00

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1. FY2021_COASTAL_UNC_AWARDLETTER_signed
 2. 2021 COE TERMS AND CONDITIONS_COASTAL
 3. 2021_COASTAL_RESTRICTIONS



Homeland
Security

July 1, 2021

[REDACTED]
Vice Chancellor for Research
The University of North Carolina at Chapel Hill
104 Airport Drive, Suite 2200, CB 1350
Chapel Hill, NC 27599-1350

Re: **Award Number: 15STCRC00001 (Base \$3,600,000)**
DHS S&T Coastal Resilience Center of Excellence - Center Lead

Dear [REDACTED]

Please find a notice of funding for FY2021 of the above referenced award. The full amount of \$3,600,000 is provided along with carry-forward funding of \$3,481,082 for a total approved budget of \$7,081,082. Of this amount, \$2,100,000 is restricted as outlined in the enclosed restriction document. Funds will be restricted until valid work plans and budgets are approved.

If any additional assistance is required, please have your staff contact [REDACTED]
Project Officer, at [REDACTED] on
technical/programmatic matters, or [REDACTED] Grants Officer at [REDACTED]
[REDACTED] on administrative matters.

Sincerely,

[REDACTED]
Grants Officer
Grants and Financial Assistance Division
Office of Procurement Operations
Office of the Chief Procurement Officer
Department of Homeland Security

Enclosure(s)

cc: [REDACTED]

CONTINUATION TERMS AND CONDITIONS
GRANTS AND FINANCIAL ASSISTANCE DIVISION (GFAD)

In addition to the DHS Standard Terms and Conditions shown in Article II, below, and at: <http://www.dhs.gov/publication/fy15-dhs-standard-terms-and-conditions>, the following Terms and Conditions apply specifically to this Award as administered by the Grants and Financial Assistance Division (GFAD):

ARTICLE I. ADMINISTRATIVE TERMS AND CONDITIONS

A. GENERAL TERMS AND CONDITIONS

This award is subject to the requirements of the Terms and Conditions outlined in your original award document. The recipient and any sub-recipient must continue to comply with these terms and conditions, as well as the updated terms and conditions presented below.

B. AWARD SPECIFIC TERMS AND CONDITIONS

-The previous award restrictions remain in effect.

C. DHS PROGRAMMATIC INVOLVEMENT

-Previous DHS programmatic involvement remains in effect.

D. GOVERNING PROVISIONS

This award is subject to the requirements of the Governing Provisions outlined in your original award.

E. ORDER OF PRECEDENCE

1. The terms and conditions of this Award.
2. The Funding Opportunity, 15STCRC00001 , University of NC Chapel Hill.
3. Application and Assurances dated "5/28/2021 , as revised

Award Number: **15STCRC00001-06-00** (formerly 2015ST061ND0001-05) Remarks continued:

D. 1) **\$3,600,000** FY21 base grant funding is awarded, with \$2,100,000 restricted as specified below; 2) **\$3,481,082** carryover is approved and fully released for no-cost-extension.

Fiscal Year 2021 Approved Budget

(1) Year 7 Base Funding	\$3,600,000
(2) Year 6 Approved Carryover	\$3,481,082
Total Budget	\$7,081,082

1) YEAR 7 BASE FUNDING: \$3,600,000 is awarded in base funding. Of this amount, **\$1,500,000** of funds are released for Management & Administration, Communications, Transition and for research and education projects, as listed in the proposal, for workplan planning and development, including drafting and submitting Internal Review Board (IRB) packages, as applicable. If the COE Director and PI do not believe that human subjects research is being conducted, please submit the corresponding IRB forms submitted to the respective universities' Office of Sponsored Research, electronically to the DHS Program Manager. The following award-specific restrictions are in effect:

RESTRICTIONS	DATE ISSUED	DATE LIFTED
a) Research and Education – \$2,032,433 remains restricted for projects pending DHS review and approval of Year 7 project workplans that have (1) incorporated DHS program recommendations and (2) received all other required reviews/approvals as applicable, including S&T Compliance Assurance Program Office review and approval.	DATE	
b) Human Subjects – no human subjects research or education activities may take place prior to DHS S&T Compliance Assurance Program Office review and approval, per the Terms and Conditions.	DATE	N/A
c) Unallocated – \$67,567 remains restricted for high priority homeland security research and education pending DHS receipt and approval of a workplan and budget justification.	DATE	

2) YEAR 6 APPROVED CARRYOVER: \$3,481,082 carryover request is approved. Of this amount, **\$3,118,702** of funds are released. The following award-specific restrictions are in effect:

RESTRICTIONS	DATE ISSUED	DATE LIFTED
a) Human Subjects – no human subjects research or education activities may take place prior to DHS S&T Compliance Assurance Program Office review and approval, per the Terms and Conditions.	DATE	

RESTRICTIONS	DATE ISSUED	DATE LIFTED
a) Unallocated -- \$162,380 remains restricted for high priority homeland security research and education pending DHS receipt and approval of a workplan and budget justification.	DATE	
b) Preparedness to Natural Hazards in Underrepresented Neighborhoods -- \$200,000 remains restricted pending S&T Compliance Assurance Program Office review and approval.	DATE	

- c) **Flood APEX Supplemental** – ***The approved carryover includes \$201,382*** of funds remaining from the Flood APEX project, which may be used for high priority disaster resilience research and education pending DHS receipt and approval of a workplan and budget justification.
- d) **Joint COE Port Project Supplemental**: ***The approved carryover includes \$117,369 for this work.*** Funds in the amount of \$335,000 were awarded and fully released as of 4/27/20 to implement the detailed work plan and budget justification that CRC developed in partnership with the DHS Cybersecurity and Infrastructure Security Agency (CISA) and U.S. Army Engineer Research and Development Center (ERDC). There is potential that work conducted under this supplemental award may generate sensitive information; therefore, personnel (e.g., faculty and students) conducting work under this supplemental must be U.S. citizens. All work is to be conducted in accordance with a project- specific information protection plan and data management plan approved by DHS. Note: This amendment replaces Amendment 2 (issued Aug. 28), which awarded \$335,000 and released \$25,000 to support project planning and development activities and restricted \$310,000 pending DHS review and approval of a detailed work plan and budget justification that CRC would develop in partnership with the DHS Cybersecurity and Infrastructure Security Agency (CISA) and U.S. Army Engineer Research and Development Center (ERDC).