

AMERICAN CIVIL LIBERTIES UNION FOUNDATION

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**UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA
SAN FRANCISCO DIVISION**

ARGHAVAN SALLES; ABIGAIL HATCHER;
ANDREA ROSSO; ANN D. COHEN-WILSON;
DOLORES ALBARRACÍN; HEIDI MOSESON;
JADE PAGKAS-BATHER; JONATHAN KYLE
DAW; KATIE EDWARDS; KELTON MINOR;
MICHAEL D. GREEN; SARA JACKSON;
SUZANNE BELL; JORDAN DOE 1; JORDAN DOE
2; JORDAN DOE 3; and JORDAN DOE 4, *on behalf
of themselves and all others similarly situated,*

Plaintiffs,

v.

NATIONAL INSTITUTES OF HEALTH; JAY
BHATTACHARYA, *in his official capacity as
Director of the National Institutes of Health*; UNITED
STATES DEPARTMENT OF HEALTH AND
HUMAN SERVICES; ROBERT F. KENNEDY, JR.,
*in his official capacity as Secretary of the United States
Department of Health and Human Services*; and
UNITED STATES DOGE SERVICE,

Defendants.

Case No. 3:26-cv-10510-SK

DECLARATION OF KELTON MINOR

* Application for *Pro Hac Vice* Admission Forthcoming

** Out-of-State Licensee Renewal Pending

(Additional Counsel on Behalf of Plaintiffs)

**AMERICAN CIVIL LIBERTIES UNION
FOUNDATION OF NORTHERN CALIFORNIA**

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* Application for *Pro Hac Vice* Admission Forthcoming

1 I, Kelton Minor, declare:

2 1. I have personal knowledge of the facts set forth in this declaration, and if called to testify
3 as a witness thereto, could do so competently under oath.

4 2. I am offering this declaration in my individual capacity and not on behalf of my
5 employer.

6 3. I am an Associate Professor of Planetary Behavioral Data Science at the University of
7 Copenhagen. My research combines advances from the computational and behavioral sciences with
8 spatial data science, causal inference and AI to examine how individuals and populations adapt their
9 health behaviors to extreme weather, climate hazards and rapid global environmental changes.

10 4. I earned my PhD in Planetary Social and Behavioral Data Science at the University of
11 Copenhagen and completed my postdoctoral training at Columbia University's Data Science Institute. I
12 was also previously a visiting researcher at U.C. Berkeley's Global Policy Lab and completed my
13 Master's of Science at Cornell University.

14 5. I have published widely in my field, including in The Lancet, JAMA Psychiatry,
15 Proceedings of the National Academy of Sciences, Nature Mental Health, The Journal of the American
16 Academy of Child & Adolescent Psychiatry, Nature Climate Change, Psychological Science, Sleep,
17 Sleep Medicine Reviews, and many other top general science and health journals. My work has been
18 cited over eight thousand and seven hundred times according to Google Scholar. I am a former Fulbright
19 Research Grantee and Cornell Merrill Presidential Scholar.

20 6. In 2024 I was awarded the prestigious NIH Director's Early Independence Award, a five-
21 year, approximately \$2 million dollar grant award described by NIH as "supporting exceptional junior
22 scientists in establishing accelerated career paths leading to outstanding and sustained contributions to
23 biomedical and behavioral research." This extremely competitive award provides five years of funding
24 for the recipient to open and run their own research lab, and supports the transition directly to an
25 independent faculty or research position.

26 7. Putting together the proposal for this award was an enormous undertaking that spanned
27 about two years from idea development through final award. The NIH Director's Early Independence
28 Award is one of the most competitive and transformative early career scientific research awards in the

United States. For the 2024 award competition, each university in the United States could nominate two candidates who recently earned their PhDs through a highly competitive internal selection process. From Fall 2022 - Spring 2023 I spent part of the first five months of my postdoc at Columbia developing the research idea for the project and then an additional concerted month drafting my internal Columbia application submitted in late Spring 2023. After winning one of Columbia University's two nominations in summer 2023, I spent approximately 6 weeks intensively writing and submitting my invited full ~60 page proposal to the national competition. Only the top subset of applications were selected by the NIH to undergo full committee review in early 2024. Following multiple rounds of rigorous review by an NIH-invited panel of top US scientific experts, my application was scored and selected among the very top batch of proposals for final consideration by the NIH Director's Office. I was notified in September 2024 that the NIH had formally awarded my project a 2024 NIH Director's Early Independence Award (DP5), representing the top academic achievement of my scientific career and culmination of years of training and rigorous research. Attached hereto as **Exhibit 1** is a true and correct copy of this NIH-mailed Award Certificate.

8. My award project is titled "The Behavioral Cost of Carbon." The goal of the project is to generate the first empirical estimate of the human health-related behavioral impacts (the net sum of costs and benefits) imposed by incremental increases in greenhouse gas emissions through (a) estimating the first US domestic substance use cost of carbon by linking alcohol consumption observations and substance use panel data with high resolution meteorological data (i.e. weather and climate observations) across the U.S.; (b) evaluating the US and global sleep cost of carbon by applying multi-stage multivariate time-series fixed effects models to estimate associations between local meteorological conditions and both self-reported and actigraphy-recorded sleep outcomes; and (c) assessing the preliminary physical activity cost of carbon and estimating local climate-behavioral impact projections – statistically accounting for acclimatization – for every county in the U.S. and every region worldwide. Attached hereto as **Exhibit 2** is a true and correct copy of this Notice of Award (i.e., NOA).

9. Hot and cold weather hazards continue to pose substantial health risks for Americans. Recent empirical estimates suggest that ~5% of all-cause mortality deaths in the U.S. are attributable to suboptimal cold and hot temperatures. Yet very little is known about the burden of cold and hot

1 temperatures on human health behaviors and related healthcare utilization in the US and globally.
2 Studying health behavioral impacts from and adaptation to these hazards can inform prevention,
3 preparedness and practical health protection by revealing health adaptation targets. This research can
4 further help people and health systems prepare for and prevent future climate impacts by accounting for
5 the downstream health behavioral costs and benefits of greenhouse gas emissions.

6 10. My award was to be hosted by Columbia University, where I completed my postdoc.
7 During my faculty onboarding when I was to begin receiving NIH funding, Columbia was targeted by
8 the Trump Administration for alleged antisemitism, and as a result I was notified by Columbia on March
9 13th that my award was on the list of NIH terminated awards. The ~\$400M in grant terminations had
10 been first announced by the US Government a week earlier on March 7th after I had just given my first
11 lecture to medical students on March 6th. NIH formally announced the termination via a notice posted
12 on March 14th, 2025. Attached hereto as **Exhibit 3** is a true and correct copy of the termination notice.

13 11. Two weeks later I was notified by Columbia that due to the award termination they had to
14 halt my faculty onboarding.

15 12. I spent several months assessing my options and looking for another job and applied for
16 and later accepted a June 25th, 2025 offer from the University of Copenhagen. I started my new position
17 as a tenured associate professor in Copenhagen in September of 2025.

18 13. In late July of 2025, Columbia University came to an agreement with the Trump
19 Administration and my award was formally reinstated by the NIH on July 25th.

20 14. On August 11, 2025, I received a revised NOA allowing the work to move forward and
21 administratively extending the budget year. Attached hereto as **Exhibit 4** is a true and correct copy of
22 this revised NOA.

23 15. Columbia agreed to transfer the grant to a different US institution willing to administer
24 the grant so that I would be able to begin my research and make progress on the primary scientific aims.

25 16. After fielding offers from multiple institutions interested in my work, I selected the
26 Laureate Institute for Brain Research ("LIBR") in Tulsa, Oklahoma to administer the award. I worked
27 with LIBR to prepare an NIH transfer application over several weeks. On November 13, 2025, LIBR
28

1 submitted the transfer application to NIH. Such transfer requests are common when faculty move
2 research institutions and are generally granted within several weeks.

3 17. I checked in every few weeks with my NIH Program Officer (“PO”) about the status of
4 the transfer application, and on December 8, 2025, my PO responded that their review of the application
5 was complete but the Grants Officer’s review was still pending. Over the next few weeks I repeatedly
6 reached out for updates and each time I was told the transfer application was awaiting Grants Officer
7 review. Finally, on January 21, 2025, I learned that the Grants’ Officer had signed off on the transfer and
8 that I should expect to receive the updated NOA in the next day or two. I was thrilled. My University of
9 Copenhagen Center Director and LIBR Director prepared and signed an agreement for my imminent
10 reduction in hours at the University of Copenhagen in order for me to focus on completing my NIH
11 Director’s Award project at LIBR.

12 18. But this did not occur. After additional unexplained delay I heard from my NIH PO that
13 the transfer application was awaiting signature by the Grants Management Officer at the NIH Director’s
14 Office. This is a different individual than the Grants Officer. I reached out for updates regularly through
15 February and March, without success.

16 19. On March 13, 2026 (the one-year anniversary of the first termination) I received an email
17 stating:

18 The NIH Office of Extramural Research reviewed your grant 7DP5OD037400-02 and
19 determined it was “out of alignment with the NIH’s priorities” due to its focus on overall effects
20 of carbon emissions and climate change on human behavior. I was asked last week to reevaluate
21 the grant for consistency with NIH priorities. Could you please schedule a time to speak with me
22 about this issue? I apologize for the paucity of speaking slots, but I’m in the heart of program
23 meetings and reviews.

24 20. Attached hereto as **Exhibit 5** is a true and correct copy of this email.

25 21. I learned that the Office of Extramural Research (“OER”) is using an AI tool to screen
26 funding decisions for alignment with administration priorities and that my transfer application had been
27 flagged as “red” or “non-aligned.”
28

1 22. On March 19, 2026, I received an email from NIH restating the OER finding and
2 suggesting that my grant could be brought into alignment with NIH priorities by “reframing” the
3 description of my research “to make it clear that [I am] assessing the effects of temperature fluctuations
4 on human behaviors, not climate change directly.” Attached hereto as **Exhibit 6** is a true and correct
5 copy of this email.

6 23. Over the next week I worked around the clock to remove all mentions of “climate”
7 “carbon” and “climate change” from my award to align with NIH priorities, including censoring out
8 references to many of my previously published scientific articles. I updated the analysis methodology to
9 only estimate health behavioral adaptation to temperatures, removing all components involving climate
10 models and behavioral cost benefit analyses of carbon emissions. LIBR emailed my revised research
11 description to NIH on March 25, 2026.

12 24. On May 11, 2026, I received an email from my NIH Grants Officer stating that NIH is
13 unable to approve the requested transfer. The email stated:

14 NIH initially requested clarification on how the application project aligns with NIH mission
15 priorities. In response to the request, revised research aims were submitted that included
16 additional experimental activities that were not part of the originally reviewed and awarded
17 application. These changes materially alter the scope and scientific direction of the funded
18 project and are not consistent with the originally approved award. Because a change of recipient
19 organization through a Type 7 transfer must maintain continuity with the originally peer-
20 reviewed and approved project, NIH cannot approve a transfer application that substantially
21 changes the project’s scope, aims, or scientific framework beyond what was originally awarded.

22 25. Attached hereto as **Exhibit 7** is a true and correct copy of this email.

23 26. I can only assume that the reference to “experimental activities” is an AI hallucination, as
24 my award quite clearly does not include any experiments or interventions.

25 27. Nor is the second explanation for the denial accurate. The core science in my revised
26 research description remained fundamentally consistent with those in the original application, with
27 climate change components removed per NIH’s request. On May 13, 2026, I sent NIH an email making
28 these two points and reiterating my interest in continuing my project as previously awarded. I further

1 attached both the original version of my awarded project description, and the NIH-requested revised
2 version that integrated NIH's direct guidance to remove the climate change-related terms and climate
3 model components while otherwise maintaining the original core science and rigorous statistical
4 approach.

5 28. Now months later, I still have not heard back from NIH. The last entry on ERA
6 Commons indicates "Application entered into system." I assume the grant will be re-terminated at any
7 moment.

8 29. As of today, I have not been able to begin work on the project. Every additional day of
9 delay that goes by is another day of lost scientific progress and forgone knowledge that could help
10 identify practical opportunities to protect Americans and their health behaviors during periods of
11 extreme temperature before they translate into downstream burdens on the US healthcare system. The
12 need for this research is particularly acute at a time when one of the strongest-ever recorded El Niño
13 events is now underway and forecast to affect US weather and the population as it intensifies in late
14 2026 and early 2027, and when extreme temperature hazards continue to pose substantial health risks for
15 Americans in the current warming climate as evidenced by recent events and as documented by rigorous
16 science. I remain thoroughly committed to the project and am fully prepared to maintain continuity with
17 the core science that merited an NIH Director's Award after rigorous peer review and competitive
18 assessment by top US health scientists and the NIH. I am ready to resume this work immediately as soon
19 as the transfer is approved.

20 30. I understand that, as a class representative, I represent the interests of everyone in the
21 class, and not just myself. I am prepared to stay informed about what is happening with my case and
22 stay in touch with my attorneys to give them information they need. I am committed to being a class
23 representative because I do not want other researchers to be subjected to the same unlawful policies and
24 actions that I have experienced. I have never served as a class representative in any prior action.
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1 I declare under penalty of perjury that the foregoing is true and correct, and that this declaration
2 was executed in Copenhagen, Denmark this 9th day of September 2026.

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5 Kelton Minor
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Exhibit 1



THE NATIONAL INSTITUTES OF HEALTH
OFFICE OF THE DIRECTOR

IS PLEASED TO PRESENT TO

Kelton Minor, Ph.D.

THE 2024
NIH DIRECTOR'S EARLY INDEPENDENCE AWARD

FROM THE COMMON FUND'S HIGH-RISK, HIGH-REWARD RESEARCH PROGRAM.

Supporting exceptional junior scientists in establishing accelerated career paths leading to outstanding and sustained contributions to biomedical and behavioral research.



Monica M. Bertagnoli

Monica M. Bertagnoli, M.D.
Director, NIH

Exhibit 2



Recipient Information	Federal Award Information																										
1. Recipient Name THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK 630 W 168TH ST FL 4 NEW YORK, NY 10032	11. Award Number 1DP5OD037400-01																										
2. Congressional District of Recipient 13	12. Unique Federal Award Identification Number (FAIN) DP5OD037400																										
3. Payment System Identifier (ID) 1135598093A7	13. Statutory Authority 42 USC 241 42 CFR 52																										
4. Employer Identification Number (EIN) 135598093	14. Federal Award Project Title The Behavioral Cost of Carbon																										
5. Data Universal Numbering System (DUNS) 621889815	15. Assistance Listing Number 93.310																										
6. Recipient's Unique Entity Identifier QHF5ZZ114M72	16. Assistance Listing Program Title Trans-NIH Research Support																										
7. Project Director or Principal Investigator Kelton Minor km3876@columbia.edu 650-709-6234	17. Award Action Type New Competing																										
8. Authorized Official William Berger	18. Is the Award R&D? Yes																										
Federal Agency Information	<table border="1"><thead><tr><th colspan="2">Summary Federal Award Financial Information</th></tr></thead><tbody><tr><td colspan="2">19. Budget Period Start Date 09/18/2024 – End Date 07/31/2025</td></tr><tr><td>20. Total Amount of Federal Funds Obligated by this Action</td><td>\$411,250</td></tr><tr><td> 20 a. Direct Cost Amount</td><td>\$250,000</td></tr><tr><td> 20 b. Indirect Cost Amount</td><td>\$161,250</td></tr><tr><td>21. Authorized Carryover</td><td></td></tr><tr><td>22. Offset</td><td></td></tr><tr><td>23. Total Amount of Federal Funds Obligated this budget period</td><td>\$411,250</td></tr><tr><td>24. Total Approved Cost Sharing or Matching, where applicable</td><td>\$0</td></tr><tr><td>25. Total Federal and Non-Federal Approved this Budget Period</td><td>\$411,250</td></tr><tr><td colspan="2"> </td></tr><tr><td colspan="2">26. Project Period Start Date 09/18/2024 – End Date 07/31/2029</td></tr><tr><td>27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period</td><td>\$411,250</td></tr></tbody></table>	Summary Federal Award Financial Information		19. Budget Period Start Date 09/18/2024 – End Date 07/31/2025		20. Total Amount of Federal Funds Obligated by this Action	\$411,250	20 a. Direct Cost Amount	\$250,000	20 b. Indirect Cost Amount	\$161,250	21. Authorized Carryover		22. Offset		23. Total Amount of Federal Funds Obligated this budget period	\$411,250	24. Total Approved Cost Sharing or Matching, where applicable	\$0	25. Total Federal and Non-Federal Approved this Budget Period	\$411,250			26. Project Period Start Date 09/18/2024 – End Date 07/31/2029		27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$411,250
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27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$411,250																										
9. Awarding Agency Contact Information Gabriel Hidalgo OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH hidalgoge@nidcr.nih.gov 301-827-4630	28. Authorized Treatment of Program Income Additional Costs																										
10. Program Official Contact Information Becky Miller OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH becky.miller2@nih.gov 301-594-9979	29. Grants Management Officer - Signature April Harrison																										
30. Remarks Acceptance of this award, including the "Terms and Conditions," is acknowledged by the recipient when funds are drawn down or otherwise requested from the grant payment system.																											



Early Independence Award
Department of Health and Human Services
National Institutes of Health

Notice of Award



OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH

SECTION I – AWARD DATA – 1DP5OD037400-01

Principal Investigator(s):

Kelton Minor

Award e-mailed to: grants-office@columbia.edu

Dear Authorized Official:

The National Institutes of Health hereby awards a grant in the amount of \$411,250 (see "Award Calculation" in Section I and "Terms and Conditions" in Section III) to COLUMBIA UNIVERSITY HEALTH SCIENCES in support of the above referenced project. This award is pursuant to the authority of 42 USC 241 42 CFR 52 and is subject to the requirements of this statute and regulation and of other referenced, incorporated or attached terms and conditions.

Acceptance of this award, including the "Terms and Conditions," is acknowledged by the recipient when funds are drawn down or otherwise requested from the grant payment system.

Each publication, press release, or other document about research supported by an NIH award must include an acknowledgment of NIH award support and a disclaimer such as "Research reported in this publication was supported by the Office Of The Director, National Institutes Of Health of the National Institutes of Health under Award Number DP5OD037400. The content is solely the responsibility of the authors and does not necessarily represent the official views of the National Institutes of Health." Prior to issuing a press release concerning the outcome of this research, please notify the NIH awarding IC in advance to allow for coordination.

Award recipients must promote objectivity in research by establishing standards that provide a reasonable expectation that the design, conduct and reporting of research funded under NIH awards will be free from bias resulting from an Investigator's Financial Conflict of Interest (FCOI), in accordance with the 2011 revised regulation at 42 CFR Part 50 Subpart F. The Institution shall submit all FCOI reports to the NIH through the eRA Commons FCOI Module. The regulation does not apply to Phase I Small Business Innovative Research (SBIR) and Small Business Technology Transfer (STTR) awards. Consult the NIH website <http://grants.nih.gov/grants/policy/coi/> for a link to the regulation and additional important information.

If you have any questions about this award, please direct questions to the Federal Agency contacts.

Sincerely yours,

April Harrison
Grants Management Officer
OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH

Additional information follows

Cumulative Award Calculations for this Budget Period (U.S. Dollars)

Federal Direct Costs	\$250,000
Federal F&A Costs	\$161,250
Approved Budget	\$411,250
Total Amount of Federal Funds Authorized (Federal Share)	\$411,250
TOTAL FEDERAL AWARD AMOUNT	\$411,250
 AMOUNT OF THIS ACTION (FEDERAL SHARE)	 \$411,250

SUMMARY TOTALS FOR ALL YEARS (for this Document Number)		
YR	THIS AWARD	CUMULATIVE TOTALS
1	\$411,250	\$411,250
2	\$411,250	\$411,250
3	\$411,250	\$411,250
4	\$411,250	\$411,250
5	\$411,250	\$411,250

Recommended future year total cost support, subject to the availability of funds and satisfactory progress of the project

Fiscal Information:

Payment System Identifier: 1135598093A7
Document Number: DOD037400A
PMS Account Type: P (Subaccount)
Fiscal Year: 2024

IC	CAN	2024	2025	2026	2027	2028
OD	8018959	\$411,249	\$411,249	\$411,249	\$411,249	\$411,249
DE	8472268	\$1	\$1	\$1	\$1	\$1

Recommended future year total cost support, subject to the availability of funds and satisfactory progress of the project

NIH Administrative Data:

PCC: 2HR401 / **OC:** 41021 / **Released:** 09/17/2024
Award Processed: 09/18/2024 12:19:40 AM

SECTION II – PAYMENT/HOTLINE INFORMATION – 1DP5OD037400-01

For payment and HHS Office of Inspector General Hotline information, see the NIH Home Page at <http://grants.nih.gov/grants/policy/awardconditions.htm>

SECTION III – STANDARD TERMS AND CONDITIONS – 1DP5OD037400-01

This award is based on the application submitted to, and as approved by, NIH on the above-titled project and is subject to the terms and conditions incorporated either directly or by reference in the following:

- The grant program legislation and program regulation cited in this Notice of Award.
- Conditions on activities and expenditure of funds in other statutory requirements, such as those included in appropriations acts.
- 45 CFR Part 75.
- National Policy Requirements and all other requirements described in the NIH Grants Policy Statement, including addenda in effect as of the beginning date of the budget period.
- Federal Award Performance Goals: As required by the periodic report in the RPPR or in the final progress report when applicable.
- This award notice, INCLUDING THE TERMS AND CONDITIONS CITED BELOW.

(See NIH Home Page at <http://grants.nih.gov/grants/policy/awardconditions.htm> for certain references cited above.)

Research and Development (R&D): All awards issued by the National Institutes of Health (NIH) meet the definition of “Research and Development” at 45 CFR Part§ 75.2. As such, auditees should identify NIH awards as part of the R&D cluster on the Schedule of Expenditures of Federal Awards (SEFA). The auditor should test NIH awards for compliance as instructed in Part V, Clusters of Programs. NIH recognizes that

some awards may have another classification for purposes of indirect costs. The auditor is not required to report the disconnect (i.e., the award is classified as R&D for Federal Audit Requirement purposes but non-research for indirect cost rate purposes), unless the auditee is charging indirect costs at a rate other than the rate(s) specified in the award document(s).

This institution is a signatory to the Federal Demonstration Partnership (FDP) Phase VII Agreement which requires active institutional participation in new or ongoing FDP demonstrations and pilots.

An unobligated balance may be carried over into the next budget period without Grants Management Officer prior approval.

This grant is subject to Streamlined Noncompeting Award Procedures (SNAP).

This award is subject to the requirements of 2 CFR Part 25 for institutions to obtain a unique entity identifier (UEI) and maintain an active registration in the System for Award Management (SAM). Should a consortium/subaward be issued under this award, a UEI requirement must be included. See <http://grants.nih.gov/grants/policy/awardconditions.htm> for the full NIH award term implementing this requirement and other additional information.

This award has been assigned the Federal Award Identification Number (FAIN) DP5OD037400. Recipients must document the assigned FAIN on each consortium/subaward issued under this award.

Based on the project period start date of this project, this award is likely subject to the Transparency Act subaward and executive compensation reporting requirement of 2 CFR Part 170. There are conditions that may exclude this award; see <http://grants.nih.gov/grants/policy/awardconditions.htm> for additional award applicability information.

In accordance with P.L. 110-161, compliance with the NIH Public Access Policy is now mandatory. For more information, see NOT-OD-08-033 and the Public Access website: <http://publicaccess.nih.gov/>.

This award is funded by the following list of institutes. Any papers published under the auspices of this award must cite the funding support of all institutes.

National Institute Of Dental & Craniofacial Research (NIDCR)
Office Of The Director, National Institutes Of Health (OD)

Recipients must administer the project in compliance with federal civil rights laws that prohibit discrimination on the basis of race, color, national origin, disability, age, and comply with applicable conscience protections. The recipient will comply with applicable laws that prohibit discrimination on the basis of sex, which includes discrimination on the basis of gender identity, sexual orientation, and pregnancy. Compliance with these laws requires taking reasonable steps to provide meaningful access to persons with limited English proficiency and providing programs that are accessible to and usable by persons with disabilities. The HHS Office for Civil Rights provides guidance on complying with civil rights laws enforced by HHS. See <https://www.hhs.gov/civil-rights/for-providers/provider-obligations/index.html> and <https://www.hhs.gov/>.

- Recipients of FFA must ensure that their programs are accessible to persons with limited English proficiency. For guidance on meeting the legal obligation to take reasonable steps to ensure meaningful access to programs or activities by limited English proficient individuals, see <https://www.hhs.gov/civil-rights/for-individuals/special-topics/limited-english-proficiency/fact-sheet-guidance/index.html> and <https://www.lep.gov>.
- For information on an institution's specific legal obligations for serving qualified individuals with disabilities, including providing program access, reasonable modifications, and to provide effective communication, see <http://www.hhs.gov/ocr/civilrights/understanding/disability/index.html>.
- HHS funded health and education programs must be administered in an environment free of sexual harassment; see <https://www.hhs.gov/civil-rights/for-individuals/sex-discrimination/index.html>. For information about NIH's commitment to supporting a safe and respectful work environment, who to contact with questions or concerns, and what NIH's expectations are for institutions and the individuals supported on NIH-funded awards, please see <https://grants.nih.gov/grants/policy/harassment.htm>.
- For guidance on administering programs in compliance with applicable federal religious

nondiscrimination laws and applicable federal conscience protection and associated anti-discrimination laws, see <https://www.hhs.gov/conscience/conscience-protections/index.html> and <https://www.hhs.gov/conscience/religious-freedom/index.html>.

In accordance with the regulatory requirements provided at 45 CFR 75.113 and Appendix XII to 45 CFR Part 75, recipients that have currently active Federal grants, cooperative agreements, and procurement contracts with cumulative total value greater than \$10,000,000 must report and maintain information in the System for Award Management (SAM) about civil, criminal, and administrative proceedings in connection with the award or performance of a Federal award that reached final disposition within the most recent five-year period. The recipient must also make semiannual disclosures regarding such proceedings. Proceedings information will be made publicly available in the designated integrity and performance system (currently the Federal Awardee Performance and Integrity Information System (FAPIS)). Full reporting requirements and procedures are found in Appendix XII to 45 CFR Part 75. This term does not apply to NIH fellowships.

Treatment of Program Income:
Additional Costs

SECTION IV – OD SPECIFIC AWARD CONDITIONS – 1DP5OD037400-01

Clinical Trial Indicator: No

This award does not support any NIH-defined Clinical Trials. See the NIH Grants Policy Statement Section 1.2 for NIH definition of Clinical Trial.

This is a Modular Grant Award without direct cost categorical breakdowns issued in accordance with the guidelines published in the NIH Grants Policy Statement, April 2024, see <http://grants.nih.gov/grants/policy/policy.htm>. Inflationary increases for future year commitments are discontinued for all competing and non-competing research awards issued in FY 24. Recipients are required to allocate and account for costs related to this award by category within their institutional accounting system in accordance with applicable cost principles.

This award includes funds for twelve months of support. The competing budget period is awarded for less than 12 months. Continuation awards will cycle on August 1. The NIH is taking this action to redistribute start dates more evenly throughout the year. Allowable pre-award costs may be charged to this award, in accordance with the conditions outlined in the NIH Grants Policy Statement, April 2024, <http://grants.nih.gov/grants/policy/policy.htm>, and with institutional requirements for prior approval.

This award is funded by the NIH Common Fund, Office of the Director, NIH, and administered by the National Institute of Dental and Craniofacial Research.

None of the funds in this award shall be used to pay the salary of an individual at a rate in excess of the applicable salary cap. Therefore, this award and/or future years are adjusted accordingly, if applicable. Current salary cap levels can be found in the following Notice: [NOT-OD-24-057](#).

The maximum amount NIH will award for compensation of a graduate student receiving support from a research grant is zero-level Kirschstein-NRSA Stipend in effect when NIH issues the grant award. Current levels are posted at: <http://grants.nih.gov/training/nrsa.htm>. Support recommended for future years has been adjusted accordingly, if applicable.

When issuing statements, press releases, and other documents describing projects or programs funded through the NIH Common Fund, please use the following acknowledgement: This award is supported by the NIH Common Fund, through the Office of Strategic Coordination/Office of the NIH Director. Publications derived from this

research should acknowledge support by the NIH Common Fund with reference to the specific grant number.

Information on the Early Independence Award Program, which is part of the NIH Common Fund can be found at <http://commonfund.nih.gov/earlyindependence/>.

It is understood that at no time must the PI's total research effort exceed 12 calendar months.

This award is supported by the NIH Common Fund, through the Office of Strategic Coordination/Office of the NIH Director. Publications derived from this research should acknowledge support by the NIH Common Fund with reference to the specific grant number.

This award is subject to the SPECIAL REQUIREMENTS section of the NOFO RM-23-007, NIH Director's Early Independence Awards (DP5), which is hereby incorporated by reference as special terms and conditions of this award. Copies of this announcement may be accessed at the following internet address: <https://grants.nih.gov/grants/guide/rfa-files/RFA-RM-23-007.html>

Data Management and Sharing Policy: Applicable

This project is expected to generate scientific data. Therefore, the [Final NIH Policy for Data Management and Sharing](#) applies. The approved Data Management and Sharing (DMS) Plan is hereby incorporated as a term and condition of award, and the recipient shall manage and disseminate scientific data in accordance with the approved plan. Any significant changes to the DMS Plan (e.g., new scientific direction, a different data repository, or a timeline revision) require NIH prior approval. Failure to comply with the approved DMS plan may result in suspension and/or termination of this award, withholding of support, audit disallowances, and/or other appropriate action. See NIH Grants Policy Statement [Section 8.2.3](#) for more information on data management and sharing expectations.

Budget	Year 1	Year 2	Year 3	Year 4	Year 5
DMS Costs	\$0	\$0	\$0	\$0	\$0

SPREADSHEET SUMMARY

AWARD NUMBER: 1DP50D037400-01

INSTITUTION: COLUMBIA UNIVERSITY HEALTH SCIENCES

Budget	Year 1	Year 2	Year 3	Year 4	Year 5
TOTAL FEDERAL DC	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
TOTAL FEDERAL F&A	\$161,250	\$161,250	\$161,250	\$161,250	\$161,250
TOTAL COST	\$411,250	\$411,250	\$411,250	\$411,250	\$411,250

Facilities and Administrative Costs	Year 1	Year 2	Year 3	Year 4	Year 5
F&A Cost Rate 1	64.5%	64.5%	64.5%	64.5%	64.5%
F&A Cost Base 1	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
F&A Costs 1	\$161,250	\$161,250	\$161,250	\$161,250	\$161,250

Exhibit 3



Recipient Information	Federal Award Information																								
1. Recipient Name THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK 630 W 168TH ST FL 4 NEW YORK, NY 10032	11. Award Number 1DP5OD037400-01																								
2. Congressional District of Recipient 13	12. Unique Federal Award Identification Number (FAIN) DP5OD037400																								
3. Payment System Identifier (ID) 1135598093A7	13. Statutory Authority 42 USC 241 42 CFR 52																								
4. Employer Identification Number (EIN) 135598093	14. Federal Award Project Title The Behavioral Cost of Carbon																								
5. Data Universal Numbering System (DUNS) 621889815	15. Assistance Listing Number 93.310																								
6. Recipient's Unique Entity Identifier QHF5ZZ114M72	16. Assistance Listing Program Title Trans-NIH Research Support																								
7. Project Director or Principal Investigator Kelton Minor km3876@columbia.edu 650-709-6234	17. Award Action Type New Competing (REVISED)																								
8. Authorized Official William Berger	18. Is the Award R&D? Yes																								
Federal Agency Information	<table border="1"><thead><tr><th colspan="2">Summary Federal Award Financial Information</th></tr></thead><tbody><tr><td colspan="2">19. Budget Period Start Date 09/18/2024 – End Date 03/14/2025</td></tr><tr><td>20. Total Amount of Federal Funds Obligated by this Action</td><td>\$0</td></tr><tr><td>20 a. Direct Cost Amount</td><td>\$0</td></tr><tr><td>20 b. Indirect Cost Amount</td><td>\$0</td></tr><tr><td>21. Authorized Carryover</td><td></td></tr><tr><td>22. Offset</td><td></td></tr><tr><td>23. Total Amount of Federal Funds Obligated this budget period</td><td>\$411,250</td></tr><tr><td>24. Total Approved Cost Sharing or Matching, where applicable</td><td>\$0</td></tr><tr><td>25. Total Federal and Non-Federal Approved this Budget Period</td><td>\$411,250</td></tr><tr><td colspan="2">26. Project Period Start Date 09/18/2024 – End Date 03/14/2025</td></tr><tr><td>27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period</td><td>\$411,250</td></tr></tbody></table>	Summary Federal Award Financial Information		19. Budget Period Start Date 09/18/2024 – End Date 03/14/2025		20. Total Amount of Federal Funds Obligated by this Action	\$0	20 a. Direct Cost Amount	\$0	20 b. Indirect Cost Amount	\$0	21. Authorized Carryover		22. Offset		23. Total Amount of Federal Funds Obligated this budget period	\$411,250	24. Total Approved Cost Sharing or Matching, where applicable	\$0	25. Total Federal and Non-Federal Approved this Budget Period	\$411,250	26. Project Period Start Date 09/18/2024 – End Date 03/14/2025		27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$411,250
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27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$411,250																								
9. Awarding Agency Contact Information Gabriel Hidalgo OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH hidalgoge@nidcr.nih.gov 301-827-4630	28. Authorized Treatment of Program Income Additional Costs																								
10. Program Official Contact Information Becky Miller OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH becky.miller2@nih.gov 301-594-9979	29. Grants Management Officer - Signature Gabriel Hidalgo																								
30. Remarks Acceptance of this award, including the "Terms and Conditions," is acknowledged by the recipient when funds are drawn down or otherwise requested from the grant payment system.																									



Early Independence Award
Department of Health and Human Services
National Institutes of Health

Notice of Award



OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH

SECTION I – AWARD DATA – 1DP5OD037400-01 REVISED

Principal Investigator(s):

Kelton Minor

Award e-mailed to: grants-office@columbia.edu

Dear Authorized Official:

The National Institutes of Health hereby revises this award (see “Award Calculation” in Section I and “Terms and Conditions” in Section III) to COLUMBIA UNIVERSITY HEALTH SCIENCES in support of the above referenced project. This award is pursuant to the authority of 42 USC 241 42 CFR 52 and is subject to the requirements of this statute and regulation and of other referenced, incorporated or attached terms and conditions.

Acceptance of this award, including the “Terms and Conditions,” is acknowledged by the recipient when funds are drawn down or otherwise requested from the grant payment system.

Each publication, press release, or other document about research supported by an NIH award must include an acknowledgment of NIH award support and a disclaimer such as “Research reported in this publication was supported by the Office Of The Director, National Institutes Of Health of the National Institutes of Health under Award Number DP5OD037400. The content is solely the responsibility of the authors and does not necessarily represent the official views of the National Institutes of Health.” Prior to issuing a press release concerning the outcome of this research, please notify the NIH awarding IC in advance to allow for coordination.

Award recipients must promote objectivity in research by establishing standards that provide a reasonable expectation that the design, conduct and reporting of research funded under NIH awards will be free from bias resulting from an Investigator’s Financial Conflict of Interest (FCOI), in accordance with the 2011 revised regulation at 42 CFR Part 50 Subpart F. The Institution shall submit all FCOI reports to the NIH through the eRA Commons FCOI Module. The regulation does not apply to Phase I Small Business Innovative Research (SBIR) and Small Business Technology Transfer (STTR) awards. Consult the NIH website <http://grants.nih.gov/grants/policy/coi/> for a link to the regulation and additional important information.

If you have any questions about this award, please direct questions to the Federal Agency contacts.

Sincerely yours,

Gabriel Hidalgo
Grants Management Officer
OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH

Additional information follows

Cumulative Award Calculations for this Budget Period (U.S. Dollars)

Federal Direct Costs	\$250,000
Federal F&A Costs	\$161,250
Approved Budget	\$411,250
Total Amount of Federal Funds Authorized (Federal Share)	\$411,250
TOTAL FEDERAL AWARD AMOUNT	\$411,250

AMOUNT OF THIS ACTION (FEDERAL SHARE) \$0

SUMMARY TOTALS FOR ALL YEARS (for this Document Number)		
YR	THIS AWARD	CUMULATIVE TOTALS
1	\$411,250	\$411,250

Fiscal Information:

Payment System Identifier: 1135598093A7
Document Number: DOD037400A
PMS Account Type: P (Subaccount)
Fiscal Year: 2024

IC	CAN	2024
OD	8018959	\$411,249
DE	8472268	\$1

NIH Administrative Data:

PCC: 2HR401 / **OC:** 41021 / **Released:** 03/14/2025

Award Processed: 03/15/2025 12:08:47 AM

SECTION II – PAYMENT/HOTLINE INFORMATION – 1DP5OD037400-01 REVISED

For payment and HHS Office of Inspector General Hotline information, see the NIH Home Page at <http://grants.nih.gov/grants/policy/awardconditions.htm>

SECTION III – STANDARD TERMS AND CONDITIONS – 1DP5OD037400-01 REVISED

This award is based on the application submitted to, and as approved by, NIH on the above-titled project and is subject to the terms and conditions incorporated either directly or by reference in the following:

- The grant program legislation and program regulation cited in this Notice of Award.
- Conditions on activities and expenditure of funds in other statutory requirements, such as those included in appropriations acts.
- 45 CFR Part 75.
- National Policy Requirements and all other requirements described in the NIH Grants Policy Statement, including addenda in effect as of the beginning date of the budget period.
- Federal Award Performance Goals: As required by the periodic report in the RPPR or in the final progress report when applicable.
- This award notice, INCLUDING THE TERMS AND CONDITIONS CITED BELOW.

(See NIH Home Page at <http://grants.nih.gov/grants/policy/awardconditions.htm> for certain references cited above.)

Research and Development (R&D): All awards issued by the National Institutes of Health (NIH) meet the definition of "Research and Development" at 45 CFR Part§ 75.2. As such, auditees should identify NIH awards as part of the R&D cluster on the Schedule of Expenditures of Federal Awards (SEFA). The auditor should test NIH awards for compliance as instructed in Part V, Clusters of Programs. NIH recognizes that some awards may have another classification for purposes of indirect costs. The auditor is not required to report the disconnect (i.e., the award is classified as R&D for Federal Audit Requirement purposes but non-research for indirect cost rate purposes), unless the auditee is charging indirect costs at a rate other than the rate(s) specified in the award document(s).

This institution is a signatory to the Federal Demonstration Partnership (FDP) Phase VII Agreement which requires active institutional participation in new or ongoing FDP demonstrations and pilots.

An unobligated balance may be carried over into the next budget period without Grants Management Officer prior approval.

This grant is subject to Streamlined Noncompeting Award Procedures (SNAP).

This award is subject to the requirements of 2 CFR Part 25 for institutions to obtain a unique entity identifier (UEI) and maintain an active registration in the System for Award Management (SAM). Should a consortium/subaward be issued under this award, a UEI requirement must be included. See <http://grants.nih.gov/grants/policy/awardconditions.htm> for the full NIH award term implementing this requirement and other additional information.

This award has been assigned the Federal Award Identification Number (FAIN) DP50D037400. Recipients must document the assigned FAIN on each consortium/subaward issued under this award.

Based on the project period start date of this project, this award is likely subject to the Transparency Act subaward and executive compensation reporting requirement of 2 CFR Part 170. There are conditions that may exclude this award; see <http://grants.nih.gov/grants/policy/awardconditions.htm> for additional award applicability information.

In accordance with P.L. 110-161, compliance with the NIH Public Access Policy is now mandatory. For more information, see NOT-OD-08-033 and the Public Access website: <http://publicaccess.nih.gov/>.

This award represents the final year of the competitive segment for this grant. See the NIH Grants Policy Statement Section 8.6 Closeout for complete closeout requirements at: <http://grants.nih.gov/grants/policy/policy.htm#gps>.

A final expenditure Federal Financial Report (FFR) (SF 425) must be submitted through the Payment Management System (PMS) within 120 days of the period of performance end date; see the NIH Grants Policy Statement Section 8.6.1 Financial Reports, <http://grants.nih.gov/grants/policy/policy.htm#gps>, for additional information on this submission requirement. The final FFR must indicate the exact balance of unobligated funds and may not reflect any unliquidated obligations. There must be no discrepancies between the final FFR expenditure data and the real-time cash drawdown data in PMS. NIH will close the awards using the last recorded cash drawdown level in PMS for awards that do not require a final FFR on expenditures. It is important to note that for financial closeout, if a grantee fails to submit a required final expenditure FFR, NIH will close the grant using the last recorded cash drawdown level.

A Final Invention Statement and Certification form (HHS 568), (not applicable to training, construction, conference or cancer education grants) must be submitted within 120 days of the expiration date. The HHS 568 form may be downloaded at: <http://grants.nih.gov/grants/forms.htm>. This paragraph does not apply to Training grants, Fellowships, and certain other programs—i.e., activity codes C06, D42, D43, D71, DP7, G07, G08, G11, K12, K16, K30, P09, P40, P41, P51, R13, R25, R28, R30, R90, RL5, RL9, S10, S14, S15, U13, U14, U41, U42, U45, UC6, UC7, UR2, X01, X02.

Unless an application for competitive renewal is submitted, a Final Research Performance Progress Report (Final RPPR) must also be submitted within 120 days of the period of performance end date. If a competitive renewal application is submitted prior to that date, then an Interim RPPR must be submitted by that date as well. Instructions for preparing an Interim or Final RPPR are at: https://grants.nih.gov/grants/rppr/rppr_instruction_guide.pdf. Any other specific requirements set forth in the terms and conditions of the award must also be addressed in the Interim or Final RPPR. *Note that data reported within Section I of the Interim and Final RPPR forms will be made public and should be written for a lay person audience.*

NIH requires electronic submission of the final invention statement through the Closeout feature in the Commons.

NOTE: If this is the final year of a competitive segment due to the transfer of the grant to another institution, then a Final RPPR is not required. However, a final expenditure FFR is required and must be submitted electronically as noted above. If not already submitted, the Final Invention Statement is required and should be sent directly to the assigned Grants Management Specialist.

This award is funded by the following list of institutes. Any papers published under the auspices of this award must cite the funding support of all institutes.

National Institute Of Dental & Craniofacial Research (NIDCR)
Office Of The Director, National Institutes Of Health (OD)

Recipients must administer the project in compliance with federal civil rights laws that prohibit discrimination on the basis of race, color, national origin, disability, age, and comply with applicable conscience protections. The recipient will comply with applicable laws that prohibit discrimination on the basis of sex, which includes discrimination on the basis of gender identity, sexual orientation, and pregnancy. Compliance with these laws requires taking reasonable steps to provide meaningful access to persons with limited English proficiency and providing programs that are accessible to and usable by persons with disabilities. The HHS Office for Civil Rights provides guidance on complying with civil rights laws enforced by HHS. See <https://www.hhs.gov/civil-rights/for-providers/provider-obligations/index.html> and <https://www.hhs.gov/>.

- Recipients of FFA must ensure that their programs are accessible to persons with limited English proficiency. For guidance on meeting the legal obligation to take reasonable steps to ensure meaningful access to programs or activities by limited English proficient individuals, see <https://www.hhs.gov/civil-rights/for-individuals/special-topics/limited-english-proficiency/fact-sheet-guidance/index.html> and <https://www.lep.gov>.
- For information on an institution's specific legal obligations for serving qualified individuals with disabilities, including providing program access, reasonable modifications, and to provide effective communication, see <http://www.hhs.gov/ocr/civilrights/understanding/disability/index.html>.
- HHS funded health and education programs must be administered in an environment free of sexual harassment; see <https://www.hhs.gov/civil-rights/for-individuals/sex-discrimination/index.html>. For information about NIH's commitment to supporting a safe and respectful work environment, who to contact with questions or concerns, and what NIH's expectations are for institutions and the individuals supported on NIH-funded awards, please see <https://grants.nih.gov/grants/policy/harassment.htm>.
- For guidance on administering programs in compliance with applicable federal religious nondiscrimination laws and applicable federal conscience protection and associated anti-discrimination laws, see <https://www.hhs.gov/conscience/conscience-protections/index.html> and <https://www.hhs.gov/conscience/religious-freedom/index.html>.

In accordance with the regulatory requirements provided at 45 CFR 75.113 and Appendix XII to 45 CFR Part 75, recipients that have currently active Federal grants, cooperative agreements, and procurement contracts with cumulative total value greater than \$10,000,000 must report and maintain information in the System for Award Management (SAM) about civil, criminal, and administrative proceedings in connection with the award or performance of a Federal award that reached final disposition within the most recent five-year period. The recipient must also make semiannual disclosures regarding such proceedings. Proceedings information will be made publicly available in the designated integrity and performance system (currently the Federal Awardee Performance and Integrity Information System (FAPIS)). Full reporting requirements and procedures are found in Appendix XII to 45 CFR Part 75. This term does not apply to NIH fellowships.

Treatment of Program Income:
Additional Costs

SECTION IV – OD SPECIFIC AWARD CONDITIONS – 1DP5OD037400-01 REVISED

Clinical Trial Indicator: No

This award does not support any NIH-defined Clinical Trials. See the NIH Grants Policy Statement Section 1.2 for NIH definition of Clinical Trial.

This project has been terminated due to unsafe antisemitic actions that suggest the institution lacks concern for the safety and wellbeing of Jewish students. Columbia University may request funds to support patient safety and orderly closeout of the project. Funds used to support any other research activities will be disallowed and recovered. Please be advised that your organization, as part of the orderly closeout process will need to submit the necessary closeout documents (i.e., Final Research Performance Progress Report, Final Invention Statement, and the Final Federal Financial Report (FFR), **as applicable** within 120 days of the end of this grant.

NIH is taking this enforcement action in accordance with [2 C.F.R. § 200.340](#) as implemented in [NIH GPS Section 8.5.2](#). This revised award represents the final decision of the NIH. It shall be the final decision of the Department of Health and Human Services (HHS) unless within 30 days after receiving this decision you mail or email a written notice of appeal to Dr. Matthew Memoli. Please include a copy of this decision, your appeal justification, total amount in dispute, and any material or documentation that will support your position. Finally, the appeal must be signed by the institutional official authorized to sign award applications and must be dated no later than 30 days after the date of this notice.

PREVIOUS TERMS AND CONDITIONS ISSUED 01/22/2025

This revised award reflects the following restriction:

RESTRICTION I: All funds and collaboration associated with research at Technical University of Denmark, Denmark, are restricted, and no activity related to the foreign site(s) can be conducted until the NIH has notified the Columbia University in writing.

RESTRICTION II: All funds for this project are restricted, pending the submission and approval of an updated timeline, updated foreign justification, updated project budget, and additional materials discussed with Dr. Kelton Minor and Mr. William Berger, Columbia University, on January 21, 2025.

PREVIOUS TERMS AND CONDITIONS ISSUED 09/18/2024

This is a Modular Grant Award without direct cost categorical breakdowns issued in accordance with the guidelines published in the NIH Grants Policy Statement, April 2024, see <http://grants.nih.gov/grants/policy/policy.htm>. Inflationary increases for future year commitments are discontinued for all competing and non-competing research awards issued in FY 24. Recipients are required to allocate and account for costs related to this award by category within their institutional accounting system in accordance with applicable cost principles.

This award includes funds for twelve months of support. The competing budget period is awarded for less than 12 months. Continuation awards will cycle on August 1. The NIH is taking this action to redistribute start dates more evenly throughout the year. Allowable pre-award costs may be charged to this award, in accordance with the conditions outlined in the NIH Grants Policy Statement, April 2024, <http://grants.nih.gov/grants/policy/policy.htm>, and with institutional requirements for prior approval.

This award is funded by the NIH Common Fund, Office of the Director, NIH, and administered by the National Institute of Dental and Craniofacial Research.

None of the funds in this award shall be used to pay the salary of an individual at a rate in excess of the applicable salary cap. Therefore, this award and/or future years are adjusted accordingly, if applicable. Current salary cap levels can be found in the following Notice: [NOT-OD-24-057](#).

The maximum amount NIH will award for compensation of a graduate student receiving support from a research grant is zero-level Kirschstein-NRSA Stipend in effect when NIH issues the grant award. Current levels are posted at: <http://grants.nih.gov/training/nrsa.htm>. Support recommended for future years has been adjusted accordingly, if applicable.

When issuing statements, press releases, and other documents describing projects or programs funded through the NIH Common Fund, please use the following acknowledgement: This award is supported by the NIH Common Fund, through the Office of Strategic Coordination/Office of the NIH Director. Publications derived from this research should acknowledge support by the NIH Common Fund with reference to the specific grant number.

Information on the Early Independence Award Program, which is part of the NIH Common Fund can be found at <http://commonfund.nih.gov/earlyindependence/>.

It is understood that at no time must the PI's total research effort exceed 12 calendar months.

This award is supported by the NIH Common Fund, through the Office of Strategic Coordination/Office of the NIH Director. Publications derived from this research should acknowledge support by the NIH Common Fund with reference to the specific grant number.

This award is subject to the SPECIAL REQUIREMENTS section of the NOFO RM-23-007, NIH Director's Early Independence Awards (DP5), which is hereby incorporated by reference as special terms and conditions of this award. Copies of this announcement may be accessed at the following internet address: <https://grants.nih.gov/grants/guide/rfa-files/RFA-RM-23-007.html>

Data Management and Sharing Policy: Applicable

This project is expected to generate scientific data. Therefore, the [Final NIH Policy for Data Management and Sharing](#) applies. The approved Data Management and Sharing (DMS) Plan is hereby incorporated as a term and condition of award, and the recipient shall manage and disseminate scientific data in accordance with the approved plan. Any significant changes to the DMS Plan (e.g., new scientific direction, a different data repository, or a timeline revision) require NIH prior approval. Failure to comply with the approved DMS plan may result in suspension and/or termination of this award, withholding of support, audit disallowances, and/or other appropriate action. See NIH Grants Policy Statement [Section 8.2.3](#) for more information on data management and sharing expectations.

Budget	Year 1
DMS Costs	\$0

SPREADSHEET SUMMARY

AWARD NUMBER: 1DP50D037400-01 REVISED

INSTITUTION: COLUMBIA UNIVERSITY HEALTH SCIENCES

Budget	Year 1
TOTAL FEDERAL DC	\$250,000
TOTAL FEDERAL F&A	\$161,250
TOTAL COST	\$411,250

Facilities and Administrative Costs	Year 1
F&A Cost Rate 1	64.5%
F&A Cost Base 1	\$250,000
F&A Costs 1	\$161,250

Exhibit 4



Recipient Information	Federal Award Information																								
1. Recipient Name THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK 630 W 168TH ST FL 4 NEW YORK, NY 10032	11. Award Number 1DP5OD037400-01																								
2. Congressional District of Recipient 13	12. Unique Federal Award Identification Number (FAIN) DP5OD037400																								
3. Payment System Identifier (ID) 1135598093A7	13. Statutory Authority 42 USC 241 42 CFR 52																								
4. Employer Identification Number (EIN) 135598093	14. Federal Award Project Title The Behavioral Cost of Carbon																								
5. Data Universal Numbering System (DUNS) 621889815	15. Assistance Listing Number 93.310																								
6. Recipient's Unique Entity Identifier QHF5ZZ114M72	16. Assistance Listing Program Title Trans-NIH Research Support																								
7. Project Director or Principal Investigator Kelton Minor km3876@columbia.edu 650-709-6234	17. Award Action Type New Competing (REVISED)																								
8. Authorized Official William Berger	18. Is the Award R&D? Yes																								
Federal Agency Information	<table border="1"><thead><tr><th colspan="2">Summary Federal Award Financial Information</th></tr></thead><tbody><tr><td colspan="2">19. Budget Period Start Date 09/18/2024 – End Date 07/31/2026</td></tr><tr><td>20. Total Amount of Federal Funds Obligated by this Action</td><td>\$0</td></tr><tr><td>20 a. Direct Cost Amount</td><td>\$0</td></tr><tr><td>20 b. Indirect Cost Amount</td><td>\$0</td></tr><tr><td>21. Authorized Carryover</td><td></td></tr><tr><td>22. Offset</td><td></td></tr><tr><td>23. Total Amount of Federal Funds Obligated this budget period</td><td>\$411,250</td></tr><tr><td>24. Total Approved Cost Sharing or Matching, where applicable</td><td>\$0</td></tr><tr><td>25. Total Federal and Non-Federal Approved this Budget Period</td><td>\$411,250</td></tr><tr><td colspan="2">26. Project Period Start Date 09/18/2024 – End Date 07/31/2030</td></tr><tr><td>27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period</td><td>\$411,250</td></tr></tbody></table>	Summary Federal Award Financial Information		19. Budget Period Start Date 09/18/2024 – End Date 07/31/2026		20. Total Amount of Federal Funds Obligated by this Action	\$0	20 a. Direct Cost Amount	\$0	20 b. Indirect Cost Amount	\$0	21. Authorized Carryover		22. Offset		23. Total Amount of Federal Funds Obligated this budget period	\$411,250	24. Total Approved Cost Sharing or Matching, where applicable	\$0	25. Total Federal and Non-Federal Approved this Budget Period	\$411,250	26. Project Period Start Date 09/18/2024 – End Date 07/31/2030		27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$411,250
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27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$411,250																								
9. Awarding Agency Contact Information Gabriel Hidalgo OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH hidalgoge@nidcr.nih.gov 301-827-4630	28. Authorized Treatment of Program Income Additional Costs																								
10. Program Official Contact Information Becky Miller OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH becky.miller2@nih.gov 301-594-9979	29. Grants Management Officer - Signature April Harrison																								
30. Remarks Acceptance of this award, including the "Terms and Conditions," is acknowledged by the recipient when funds are drawn down or otherwise requested from the grant payment system.																									



Early Independence Award
Department of Health and Human Services
National Institutes of Health

Notice of Award



OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH

SECTION I – AWARD DATA – 1DP50D037400-01 REVISED

Principal Investigator(s):

Kelton Minor

Award e-mailed to: grants-office@columbia.edu

Dear Authorized Official:

The National Institutes of Health hereby revises this award (see “Award Calculation” in Section I and “Terms and Conditions” in Section III) to COLUMBIA UNIVERSITY HEALTH SCIENCES in support of the above referenced project. This award is pursuant to the authority of 42 USC 241 42 CFR 52 and is subject to the requirements of this statute and regulation and of other referenced, incorporated or attached terms and conditions.

Acceptance of this award, including the “Terms and Conditions,” is acknowledged by the recipient when funds are drawn down or otherwise requested from the grant payment system.

Each publication, press release, or other document about research supported by an NIH award must include an acknowledgment of NIH award support and a disclaimer such as “Research reported in this publication was supported by the Office Of The Director, National Institutes Of Health of the National Institutes of Health under Award Number DP50D037400. The content is solely the responsibility of the authors and does not necessarily represent the official views of the National Institutes of Health.” Prior to issuing a press release concerning the outcome of this research, please notify the NIH awarding IC in advance to allow for coordination.

Award recipients must promote objectivity in research by establishing standards that provide a reasonable expectation that the design, conduct and reporting of research funded under NIH awards will be free from bias resulting from an Investigator’s Financial Conflict of Interest (FCOI), in accordance with the 2011 revised regulation at 42 CFR Part 50 Subpart F. The Institution shall submit all FCOI reports to the NIH through the eRA Commons FCOI Module. The regulation does not apply to Phase I Small Business Innovative Research (SBIR) and Small Business Technology Transfer (STTR) awards. Consult the NIH website <http://grants.nih.gov/grants/policy/coi/> for a link to the regulation and additional important information.

If you have any questions about this award, please direct questions to the Federal Agency contacts.

Sincerely yours,

April Harrison
Grants Management Officer
OFFICE OF THE DIRECTOR, NATIONAL INSTITUTES OF HEALTH

Additional information follows

Cumulative Award Calculations for this Budget Period (U.S. Dollars)

Federal Direct Costs	\$250,000
Federal F&A Costs	\$161,250
Approved Budget	\$411,250
Total Amount of Federal Funds Authorized (Federal Share)	\$411,250
TOTAL FEDERAL AWARD AMOUNT	\$411,250

AMOUNT OF THIS ACTION (FEDERAL SHARE) \$0

SUMMARY TOTALS FOR ALL YEARS (for this Document Number)		
YR	THIS AWARD	CUMULATIVE TOTALS
1	\$411,250	\$411,250
2	\$411,250	\$411,250
3	\$411,250	\$411,250
4	\$411,250	\$411,250
5	\$411,250	\$411,250

Recommended future year total cost support, subject to the availability of funds and satisfactory progress of the project

Fiscal Information:

Payment System Identifier: 1135598093A7
Document Number: DOD037400A
PMS Account Type: P (Subaccount)
Fiscal Year: 2024

IC	CAN	2024	2026	2027	2028	2029
OD	8018959	\$411,249	\$411,249	\$411,249	\$411,249	\$411,249
DE	8472268	\$1	\$1	\$1	\$1	\$1

Recommended future year total cost support, subject to the availability of funds and satisfactory progress of the project

NIH Administrative Data:

PCC: 2HR401 / **OC:** 41021 / **Released:** 08/11/2025
Award Processed: 08/12/2025 11:55:15 AM

SECTION II – PAYMENT/HOTLINE INFORMATION – 1DP5OD037400-01 REVISED

For payment and HHS Office of Inspector General Hotline information, see the NIH Home Page at <http://grants.nih.gov/grants/policy/awardconditions.htm>

SECTION III – STANDARD TERMS AND CONDITIONS – 1DP5OD037400-01 REVISED

This award is based on the application submitted to, and as approved by, NIH on the above-titled project and is subject to the terms and conditions incorporated either directly or by reference in the following:

- The grant program legislation and program regulation cited in this Notice of Award.
- Conditions on activities and expenditure of funds in other statutory requirements, such as those included in appropriations acts.
- 45 CFR Part 75.
- National Policy Requirements and all other requirements described in the NIH Grants Policy Statement, including addenda in effect as of the beginning date of the budget period.
- Federal Award Performance Goals: As required by the periodic report in the RPPR or in the final progress report when applicable.
- This award notice, INCLUDING THE TERMS AND CONDITIONS CITED BELOW.

(See NIH Home Page at <http://grants.nih.gov/grants/policy/awardconditions.htm> for certain references cited above.)

Research and Development (R&D): All awards issued by the National Institutes of Health (NIH) meet the definition of “Research and Development” at 45 CFR Part§ 75.2. As such, auditees should identify NIH awards as part of the R&D cluster on the Schedule of Expenditures of Federal Awards (SEFA). The auditor should test NIH awards for compliance as instructed in Part V, Clusters of Programs. NIH recognizes that

some awards may have another classification for purposes of indirect costs. The auditor is not required to report the disconnect (i.e., the award is classified as R&D for Federal Audit Requirement purposes but non-research for indirect cost rate purposes), unless the auditee is charging indirect costs at a rate other than the rate(s) specified in the award document(s).

This institution is a signatory to the Federal Demonstration Partnership (FDP) Phase VII Agreement which requires active institutional participation in new or ongoing FDP demonstrations and pilots.

An unobligated balance may be carried over into the next budget period without Grants Management Officer prior approval.

This grant is subject to Streamlined Noncompeting Award Procedures (SNAP).

This award is subject to the requirements of 2 CFR Part 25 for institutions to obtain a unique entity identifier (UEI) and maintain an active registration in the System for Award Management (SAM). Should a consortium/subaward be issued under this award, a UEI requirement must be included. See <http://grants.nih.gov/grants/policy/awardconditions.htm> for the full NIH award term implementing this requirement and other additional information.

This award has been assigned the Federal Award Identification Number (FAIN) DP50D037400. Recipients must document the assigned FAIN on each consortium/subaward issued under this award.

Based on the project period start date of this project, this award is likely subject to the Transparency Act subaward and executive compensation reporting requirement of 2 CFR Part 170. There are conditions that may exclude this award; see <http://grants.nih.gov/grants/policy/awardconditions.htm> for additional award applicability information.

In accordance with P.L. 110-161, compliance with the NIH Public Access Policy is now mandatory. For more information, see NOT-OD-08-033 and the Public Access website: <http://publicaccess.nih.gov/>.

This award is funded by the following list of institutes. Any papers published under the auspices of this award must cite the funding support of all institutes.

National Institute Of Dental & Craniofacial Research (NIDCR)
Office Of The Director, National Institutes Of Health (OD)

Recipients must administer the project in compliance with federal civil rights laws that prohibit discrimination on the basis of race, color, national origin, disability, age, and comply with applicable conscience protections. The recipient will comply with applicable laws that prohibit discrimination on the basis of sex, which includes discrimination on the basis of gender identity, sexual orientation, and pregnancy. Compliance with these laws requires taking reasonable steps to provide meaningful access to persons with limited English proficiency and providing programs that are accessible to and usable by persons with disabilities. The HHS Office for Civil Rights provides guidance on complying with civil rights laws enforced by HHS. See <https://www.hhs.gov/civil-rights/for-providers/provider-obligations/index.html> and <https://www.hhs.gov/>.

- Recipients of FFA must ensure that their programs are accessible to persons with limited English proficiency. For guidance on meeting the legal obligation to take reasonable steps to ensure meaningful access to programs or activities by limited English proficient individuals, see <https://www.hhs.gov/civil-rights/for-individuals/special-topics/limited-english-proficiency/fact-sheet-guidance/index.html> and <https://www.lep.gov>.
- For information on an institution's specific legal obligations for serving qualified individuals with disabilities, including providing program access, reasonable modifications, and to provide effective communication, see <http://www.hhs.gov/ocr/civilrights/understanding/disability/index.html>.
- HHS funded health and education programs must be administered in an environment free of sexual harassment; see <https://www.hhs.gov/civil-rights/for-individuals/sex-discrimination/index.html>. For information about NIH's commitment to supporting a safe and respectful work environment, who to contact with questions or concerns, and what NIH's expectations are for institutions and the individuals supported on NIH-funded awards, please see <https://grants.nih.gov/grants/policy/harassment.htm>.
- For guidance on administering programs in compliance with applicable federal religious

nondiscrimination laws and applicable federal conscience protection and associated anti-discrimination laws, see <https://www.hhs.gov/conscience/conscience-protections/index.html> and <https://www.hhs.gov/conscience/religious-freedom/index.html>.

In accordance with the regulatory requirements provided at 45 CFR 75.113 and Appendix XII to 45 CFR Part 75, recipients that have currently active Federal grants, cooperative agreements, and procurement contracts with cumulative total value greater than \$10,000,000 must report and maintain information in the System for Award Management (SAM) about civil, criminal, and administrative proceedings in connection with the award or performance of a Federal award that reached final disposition within the most recent five-year period. The recipient must also make semiannual disclosures regarding such proceedings. Proceedings information will be made publicly available in the designated integrity and performance system (currently the Federal Awardee Performance and Integrity Information System (FAPIIS)). Full reporting requirements and procedures are found in Appendix XII to 45 CFR Part 75. This term does not apply to NIH fellowships.

Treatment of Program Income:
Additional Costs

SECTION IV – OD SPECIFIC AWARD CONDITIONS – 1DP50D037400-01 REVISED

Clinical Trial Indicator: No

This award does not support any NIH-defined Clinical Trials. See the NIH Grants Policy Statement Section 1.2 for NIH definition of Clinical Trial.

This revised award extends the -01 budget period for an additional 12 months, as an administrative action. The new budget period end date will be 07/31/2026. Recipients are reminded that all terms and conditions of the award apply during the extended period.

Additionally, this revised award lifts RESTRICTION I and RESTRICTION II, thus collaboration with Technical University of Denmark, Denmark can commence.

PREVIOUS TERMS AND CONDITIONS ISSUED 07/29/2025

Award Reinstatement

Effective with the date of this revised Notice of Award, funding for Project Number DP50D037400 is hereby fully reinstated; therefore, the Notice of Award and language included therein, dated 03/15/2025 that terminated the project is rescinded without conditions. Funds made available to Columbia University used to support the project titled "The Behavioral Cost of Carbon," under the direction of Dr. Kelton Minor, are no longer restricted and are available for use in accordance with the terms and conditions of the award.

All previous terms and conditions issued prior 03/15/2025 remain in effect.

PREVIOUS TERMS AND CONDITIONS ISSUED 03/15/2025

This project has been terminated due to unsafe antisemitic actions that suggest the institution lacks concern for the safety and wellbeing of Jewish students. Columbia University may request funds to support patient safety and orderly closeout of the project. Funds used to support any other research activities will be disallowed and recovered. Please be advised that your organization, as part of the orderly closeout process will need to submit the necessary closeout documents (i.e., Final Research Performance Progress Report, Final Invention Statement, and the Final Federal Financial Report (FFR), **as applicable** within 120 days of the end of this grant.

NIH is taking this enforcement action in accordance with 2 C.F.R. § 200.340 as implemented in NIH GPS Section 8.5.2. This revised award represents the final decision of the NIH. It shall be the final decision of the Department of Health and Human Services (HHS) unless within 30 days after receiving this decision you mail or email a written notice of appeal to Dr. Matthew Memoli. Please include a copy of this decision, your appeal justification, total amount in dispute, and any material or documentation that will support your position. Finally, the appeal must be signed by the institutional official authorized to sign award applications and must be dated no later than 30 days after the date of this notice.

PREVIOUS TERMS AND CONDITIONS ISSUED 01/22/2025

This revised award reflects the following restriction:

RESTRICTION I: All funds and collaboration associated with research at Technical University of Denmark, Denmark, are restricted, and no activity related to the foreign site(s) can be conducted until the NIH has notified the Columbia University in writing.

RESTRICTION II: All funds for this project are restricted, pending the submission and approval of an updated timeline, updated foreign justification, updated project budget, and additional materials discussed with Dr. Kelton Minor and Mr. William Berger, Columbia University, on January 21, 2025.

PREVIOUS TERMS AND CONDITIONS ISSUED 09/18/2024

This is a Modular Grant Award without direct cost categorical breakdowns issued in accordance with the guidelines published in the NIH Grants Policy Statement, April 2024, see <http://grants.nih.gov/grants/policy/policy.htm>. Inflationary increases for future year commitments are discontinued for all competing and non-competing research awards issued in FY 24. Recipients are required to allocate and account for costs related to this award by category within their institutional accounting system in accordance with applicable cost principles.

This award includes funds for twelve months of support. The competing budget period is awarded for less than 12 months. Continuation awards will cycle on August 1. The NIH is taking this action to redistribute start dates more evenly throughout the year. Allowable pre-award costs may be charged to this award, in accordance with the conditions outlined in the NIH Grants Policy Statement, April 2024, <http://grants.nih.gov/grants/policy/policy.htm>, and with institutional requirements for prior approval.

This award is funded by the NIH Common Fund, Office of the Director, NIH, and administered by the National Institute of Dental and Craniofacial Research.

None of the funds in this award shall be used to pay the salary of an individual at a rate in excess of the applicable salary cap. Therefore, this award and/or future years are adjusted accordingly, if applicable. Current salary cap levels can be found in the following Notice: [NOT-OD-24-057](#).

The maximum amount NIH will award for compensation of a graduate student receiving support from a research grant is zero-level Kirschstein-NRSA Stipend in effect when NIH issues the grant award. Current levels are posted at: <http://grants.nih.gov/training/nrsa.htm>. Support recommended for future years has been adjusted accordingly, if applicable.

When issuing statements, press releases, and other documents describing projects or programs funded through the NIH Common Fund, please use the following acknowledgement: This award is supported by the NIH Common Fund, through the Office of Strategic Coordination/Office of the NIH Director. Publications derived from this research should acknowledge support by the NIH Common Fund with reference to the specific grant number.

Information on the Early Independence Award Program, which is part of the NIH Common Fund can be found at <http://commonfund.nih.gov/earlyindependence/>.

It is understood that at no time must the PI's total research effort exceed 12 calendar months.

This award is supported by the NIH Common Fund, through the Office of Strategic Coordination/Office of the NIH Director. Publications derived from this research should acknowledge support by the NIH Common Fund with reference to the specific grant number.

This award is subject to the SPECIAL REQUIREMENTS section of the NOFO RM-23-007, NIH Director's Early Independence Awards (DP5), which is hereby incorporated by reference as special terms and conditions of this award. Copies of this announcement may be accessed at the following internet address: <https://grants.nih.gov/grants/guide/rfa-files/RFA-RM-23-007.html>

Data Management and Sharing Policy: Applicable

This project is expected to generate scientific data. Therefore, the [Final NIH Policy for Data Management and Sharing](#) applies. The approved Data Management and Sharing (DMS) Plan is hereby incorporated as a term and condition of award, and the recipient shall manage and disseminate scientific data in accordance with the approved plan. Any significant changes to the DMS Plan (e.g., new scientific direction, a different data repository, or a timeline revision) require NIH prior approval. Failure to comply with the approved DMS plan may result in suspension and/or termination of this award, withholding of support, audit disallowances, and/or other appropriate action. See NIH Grants Policy Statement [Section 8.2.3](#) for more information on data management and sharing expectations.

Budget	Year 1	Year 2	Year 3	Year 4	Year 5
DMS Costs	\$0	\$0	\$0	\$0	\$0

SPREADSHEET SUMMARY

AWARD NUMBER: 1DP50D037400-01 REVISED

INSTITUTION: COLUMBIA UNIVERSITY HEALTH SCIENCES

Budget	Year 1	Year 2	Year 3	Year 4	Year 5
TOTAL FEDERAL DC	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
TOTAL FEDERAL F&A	\$161,250	\$161,250	\$161,250	\$161,250	\$161,250
TOTAL COST	\$411,250	\$411,250	\$411,250	\$411,250	\$411,250

Facilities and Administrative Costs	Year 1	Year 2	Year 3	Year 4	Year 5
F&A Cost Rate 1	64.5%	64.5%	64.5%	64.5%	64.5%
F&A Cost Base 1	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
F&A Costs 1	\$161,250	\$161,250	\$161,250	\$161,250	\$161,250

Exhibit 5



Kelton Minor <kelton.minor@gmail.com>

7DP5OD037400-02 concerns

Miller, Becky (NIH/OD) [E] <becky.miller2@nih.gov>

Fri, Mar 13, 2026 at 9:31 PM

To: Kelton Minor <kelton.minor@gmail.com>

Cc: "Hidalgo Castro, Gabriel (NIH/NIDCR) [E]" <gabriel.hidalgo@nih.gov>, "Harrison, April (NIH/NIDCR) [E]" <harrisona@mail.nih.gov>

Dear Dr. Minor,

The NIH Office of Extramural Research reviewed your grant 7DP5OD037400-02 and determined it was "out of alignment with the NIH's priorities" due to its focus on overall effects of carbon emissions and climate change on human behavior. I was asked last week to reevaluate the grant for consistency with NIH priorities. Could you please [schedule a time](#) to speak with me about this issue? I apologize for the paucity of speaking slots, but I'm in the heart of program meetings and reviews.

We also need to discuss the new NIH policy regarding monetary foreign components. NIH has not yet come up with a process for non-competing applications without human subjects and with monetary foreign components, but I'm afraid this is another hurdle we will face.

I wish I had better news. Talk to you soon.

Best regards,

Becky

Becky Miller, Ph.D.

Program Leader

Office of Strategic Coordination [The Common Fund](#)
Division of Program Coordination, Planning, and Strategic Initiatives
Office of the Director, NIH

6001 Executive Blvd, Ste 8190, Rockville, MD 20852

(p): 301-594-9979 | **(e):** becky.miller2@nih.gov



Exhibit 6



Kelton Minor <kelton.minor@gmail.com>

7DP5OD037400-02 concerns

Miller, Becky (NIH/OD) [E] <becky.miller2@nih.gov>

Thu, Mar 19, 2026 at 4:30 PM

To: Kelton Minor <kelton.minor@gmail.com>

Cc: "cmccallum@laureateinstitute.org" <cmccallum@laureateinstitute.org>, "Hidalgo Castro, Gabriel (NIH/NIDCR) [E]" <gabriel.hidalgo@nih.gov>, "Harrison, April (NIH/NIDCR) [E]" <harrisona@mail.nih.gov>

Dear Dr. Minor,

The NIH Office of Extramural Research reviewed your grant 7DP5OD037400-02 and determined it was "out of alignment with the NIH's priorities" due to its focus on overall effects of carbon emissions and climate change on human behavior. I was asked to reevaluate the grant for consistency with NIH priorities. I believe the description of your research can be reframed to make it clear that you are assessing the effects of temperature fluctuations on human behaviors, not climate change directly. You should update sections of your application to make this distinction clear. Your Office of Sponsored Research should email NIH your finalized updated sections to Gabe Hidalgo and April Harrison (on this email) with me copied.

Please let me know if you have any questions.

Best regards,

Becky

Becky Miller, Ph.D.
Program Leader

Office of Strategic Coordination [The Common Fund](#)
Division of Program Coordination, Planning, and Strategic Initiatives
Office of the Director, NIH

6001 Executive Blvd, Ste 8190, Rockville, MD 20852

(p): 301-594-9979 | **(e):** becky.miller2@nih.gov



Exhibit 7



Kelton Minor <kelton.minor@gmail.com>

Transfer Application for Grant Number: 7DP5OD037400 - 02 PI Name: Minor, Kelton

Hidalgo Castro, Gabriel (NIH/NIDCR) [E] <gabriel.hidalgo@nih.gov>

Mon, May 11, 2026 at 5:05 PM

To: "cmccallum@laureateinstitute.org" <cmccallum@laureateinstitute.org>, Kelton Minor <kelton.minor@gmail.com>

Cc: "Miller, Becky (NIH/OD) [E]" <becky.miller2@nih.gov>, "Harrison, April (NIH/NIDCR) [E]" <harrisona@mail.nih.gov>

Dear AOR and PI,

Thank you for the transfer application submitted on November 13, 2025, requesting the transfer of grant DP5-OD037400-02, "The Behavioral Cost of Carbon," from Columbia University to Laureate Institute for Brain Research.

NIH has completed its review of the submitted transfer application and the additional materials provided in March 2026. Based on that review, NIH is unable to approve the requested transfer.

NIH initially requested clarification on how the application project aligns with NIH mission priorities. In response to the request, revised research aims were submitted that included additional experimental activities that were not part of the originally reviewed and awarded application. These changes materially alter the scope and scientific direction of the funded project and are not consistent with the originally approved award.

Because a change of recipient organization through a Type 7 transfer must maintain continuity with the originally peer-reviewed and approved project, NIH cannot approve a transfer application that substantially changes the project's scope, aims, or scientific framework beyond what was originally awarded.

Accordingly, NIH will not approve the transfer of DP5OD037400 to Laureate Institute for Brain Research.

Please let us know if you have any administrative closeout questions related to this matter.

Sincerely,

Gabriel Hidalgo

Gabriel E. Hidalgo, MBA

Chief, Grants Management Branch

ational Institute of Dental and Craniofacial Research

ational Institutes of Health

B31B/5B49B

Gabriel Hidalgo@nih.gov