

no later than 11:59 p.m. EDT on November 19, 2021.

ADDRESSES: All comments should be emailed to CAPT Samuel Wu at Samuel.Wu@hhs.gov. Please use the subject line "OMH RFI: CIIHE NHPI".

Submitted comments received after the deadline will not be reviewed. Please respond concisely and in plain language. You may use any structure or layout that presents your information well. You may respond to some or all of our four questions below, and you can suggest other factors or relevant questions. You may also include links to online materials or interactive presentations. Proprietary information should be marked clearly and placed it in a separate section or file. Your response will become government property, and we may publish some of its non-proprietary content.

FOR FURTHER INFORMATION CONTACT: CAPT Samuel Wu at Samuel.Wu@hhs.gov.

SUPPLEMENTARY INFORMATION:

Authorized under Section 1707 of the Public Health Service Act, 42 U.S.C. 300u-6, as amended, the mission of OMH is to improve the health of racial and ethnic minority populations through the development of health policies and programs that help eliminate health disparities. OMH awards and other activities are intended to support the identification of effective policies, programs, and practices for improving health outcomes and to promote the sustainability and dissemination of these approaches.

Under the authority of Public Law 116-260 (2021 Consolidated Appropriations Act), Congress directed OMH to create a Center to support education, service and policy development, and research advancing indigenous solutions that ultimately address health disparities among NHPI and AI/AN populations.

I. Background Information

NHPI communities experience persistent health disparities, including higher rates of diabetes, high blood pressure, and obesity, compared to non-Hispanic white populations. Identification and awareness of health outcomes and health determinants are essential steps toward reducing health disparities in minority communities at greatest risk. Research has shown that culturally adapted and culturally grounded health and public health approaches and interventions that are aligned with indigenous communities' cultural values and perspectives are effective in improving clinical outcomes within NHPI and AI/AN communities.

Program Information

In September 2021, OMH announced awards to establish a Center for Indigenous Innovation and Health Equity, for which OMH will provide the organizational structure and operational framework. The Center will support efforts including education, service and policy development, and research related to advancing sustainable solutions to address health disparities and advance health equity in the AI/AN and NHPI populations. Two award recipients will function as a single initiative, coordinated by OMH. Each award recipient will focus on one of the two focus populations: AI/AN or NHPI populations. OMH expects the award recipients to implement the Center by:

- (1) Managing the Center advisory board;
- (2) partnering with academic institutions, indigenous leaders, and NHPI and AI/AN communities on Center activities;
- (3) identifying and disseminating culturally appropriate evidence-based and/or evidence-informed interventions, and lessons learned; and
- (4) designing and providing education and training to support community capacity-building.

The Center's activities are expected to result in:

- (1) Increased community capacity and knowledge of culturally appropriate, evidence-based and/or evidence-informed interventions, and policies that address health disparities among NHPI and AI/AN populations;
- (2) increased utilization of effective strategies to reduce NHPI and AI/AN health disparities; and
- (3) improved NHPI and AI/AN health and reduction of health disparities.

II. Request for Information

Through this RFI and notice of a listening session, OMH is seeking information from NHPI communities, NHPI-serving organizations, and interested parties on the questions below.

III. Questions

- Are there priority health disparity issue(s) affecting NHPI communities that the Center should address?
- How can the Center engage community partners to increase knowledge and adoption of culturally appropriate, evidence-based, and/or evidence-informed interventions, and policies that reduce health disparities among NHPI populations?
- What should the Center consider when disseminating public health messages or promising practices

designed to reduce health disparities to diverse NHPI communities?

- What should the Center consider when addressing barriers to implementing culturally appropriate interventions and policies to advance indigenous health innovation and health equity?

Dated: October 18, 2021.

Samuel Wu, CAPT,
Public Health Advisor.

[FR Doc. 2021-23200 Filed 10-25-21; 8:45 am]

BILLING CODE 4150-29-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Neurological Disorders and Stroke; Amended Notice of Meeting

Notice is hereby given of a change in the meeting of the National Institute of Neurological Disorders and Stroke Special Emphasis Panel, November 1, 2021, 09:00 a.m. to November 2, 2021, 06:00 p.m., National Institutes of Health, Neuroscience Center, 6001 Executive Boulevard, Rockville, MD 20852 which was published in the **Federal Register** on October 13, 2021, FR Doc 2021-22196, 86 FR 56965.

This notice is being amended to change the dates of this meeting from November 1-2, 2021 to November 15-16, 2021. The meeting time remains the same. The meeting is closed to the public.

Dated: October 21, 2021.

Tyeshia M. Roberson-Curtis,
Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2021-23318 Filed 10-25-21; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Prospective Grant of an Exclusive Patent License: Development and Commercialization of CRISPR-Engineered T Cell Therapies for the Treatment of Cancer

AGENCY: National Institutes of Health, HHS.

ACTION: Notice.

SUMMARY: The National Cancer Institute, an institute of the National Institutes of Health, Department of Health and Human Services, is contemplating the grant of an Exclusive Patent License to

practice the inventions embodied in the Patents and Patent Applications listed in the **SUPPLEMENTARY INFORMATION** section of this Notice to Neogene Therapeutics, Inc. ("Neogene"), headquartered in Santa Monica, CA.

DATES: Only written comments and/or applications for a license which are received by the National Cancer Institute's Technology Transfer Center on or before November 10, 2021 will be considered.

ADDRESSES: Requests for copies of the patent applications, inquiries, and comments relating to the contemplated Exclusive Patent License should be directed to: Andrew Burke, Ph.D., Senior Technology Transfer Manager, NCI Technology Transfer Center, Telephone: (240)-276-5484; Email: andy.burke@nih.gov.

SUPPLEMENTARY INFORMATION:

Intellectual Property

Group A

1. United States Provisional Patent Application No. 62/084,654, filed November 26, 2014 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-0-US-01];
2. PCT Application No. PCT/US2015/062269, filed November 24, 2015 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-PCT-01];
3. Australian Patent No. 2015353720, issued June 11, 2020 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-AU-02];
4. Canadian Patent Application No. 2,968,399, effective filing date of November 24, 2015 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-CA-03];
5. Chinese Patent Application No. 201580070673.7, effective filing date of November 24, 2015 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-CN-04];
6. European Patent No. 3223850, issued January 8, 2020, entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-EP-05];
 - a. Validated in the following jurisdictions: AT, BE, CH, CZ, DE, ES, FR, GB, GR, IE, IT, NL, NO, PL, PT, SE, SI, SK, TR.
7. Israeli Patent Application No. 252258, effective filing date of November 24, 2015 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-IL-06];
8. Japanese Patent No. 6863893, issued April 5, 2021 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-JP-07];
9. Korean Patent Application No. 2017-7017289, effective filing date of

November 24, 2015 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-KR-08];

10. Mexican Patent No. 384919, issued July 29, 2021 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-MX-09];

11. New Zealand Patent Application No. 732045, effective filing date of November 24, 2015 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-NZ-10];

12. Saudi Arabian Patent No. 7697, issued March 11, 2021 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-SA-11];

13. Singapore Patent Application No. 11201704155U, effective filing date of November 24, 2015 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-SG-12];

14. United States Patent Application No. 15/528,813, effective filing date of November 24, 2015 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-US-13];

15. Hong Kong Patent No. 1243642, issued January 22, 2021 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-HK-14];

16. European Patent Application No. 20150279.6, filed January 3, 2020 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-EP-15];

17. Singapore Patent Application No. 10201913978R filed December 31, 2019 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-SG-16];

18. Australian Patent Application No. 2020203465, filed May 26, 2020 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-AU-36];

19. Saudi Arabian Patent Application No. 520420365, filed October 15, 2020 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-SA-37];

20. Hong Kong Patent Application No. 42020021375.9, effective filing date of November 24, 2015 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-HK-38];

21. Japanese Patent Application No. 2021-063092, filed April 1, 2021 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-028-2015-1-JP-40];

22. United States Provisional Patent Application No. 62/171,321, filed June 5, 2015 entitled "Anti-Mutated KRAS T Cell Receptors" [HHS Reference No. E-180-2015-0-US-01];

23. United States Provisional Patent Application No. 62/218,688, filed September 15, 2015 entitled "T Cell Receptors Recognizing HLA-CW8

Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-US-01];

24. PCT Application No. PCT/US2016/050875, filed September 9, 2016 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-PCT-02];

25. Australian Patent No. 2016323017, issued February 25, 2021 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-AU-03];

26. Canadian Patent Application No. 2,998,869, effective filing date of September 9, 2016 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-CA-04];

27. Chinese Patent Application No. 201680058891.3, effective filing date of September 9, 2016 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-CN-05];

28. European Patent No. 3350213, issued March 31, 2021 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-EP-06];

a. Validated in the following jurisdictions: BE, CH, DE, DK, ES, FR, GB, IE, IT, NL, NO and SE.

29. Israeli Patent Application No. 257840, effective filing date of September 9, 2016 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-IL-07];

30. Japanese Patent Application No. 2018-513423, effective filing date of September 9, 2016 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-JP-08];

31. Korean Patent Application No. 2018-7010326, effective filing date of September 9, 2016 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-KR-09];

32. Mexican Patent Application No. MX/a/2018/003062, effective filing date of September 9, 2016 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-MX-10];

33. New Zealand Patent Application No. 740714, effective filing date of September 9, 2016 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-NZ-11];

34. Saudi Arabian Patent Application No. 518391109, effective filing date of September 9, 2016 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-SA-12];

35. Singapore Patent Application No. 11201802069U, effective filing date of September 9, 2016 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-SG-13];
36. United States Patent No. 10,556,940, issued February 11, 2020 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-US-14];
37. Hong Kong Patent Application No. 19100263.9, effective filing date of September 9, 2016 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-HK-15];
38. United States Patent Application No. 16/739,310, filed January 10, 2020 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-US-16];
39. Singapore Patent Application No. 10201913868X, filed December 30, 2019 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-SG-17];
40. Australian Patent Application No. 2021200833, filed February 10, 2021 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-AU-18];
41. European Patent Application No. 21162567.8 filed March 15, 2021 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-EP-19];
42. Saudi Arabian Patent Application No. 521421309, filed February 23, 2021 entitled "T Cell Receptors Recognizing HLA-CW8 Restricted Mutated KRAS" [HHS Reference No. E-265-2015-0-SA-20];
43. United States Provisional Patent Application No. 62/369,883, filed August 2, 2016 entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-US-01];
44. PCT Application No. PCT/US2017/044615, filed July 31, 2017 entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-PCT-02];
45. Australian Patent Application No. 2017306038, effective filing date of July 31, 2017 entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-AU-03];
46. Canadian Patent Application No. 3,032,870, effective filing date of July 31, 2017 entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-CA-04];
47. Chinese Patent Application No. 201780059356.4, effective filing date of July 31, 2017 entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-CN-05];
48. European Patent Application No. 17749580.1, effective filing date of July 31, 2017 entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-EP-06];
49. Japanese Patent Application No. 2019-505220, effective filing date of July 31, 2017 entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-JP-07];
50. United States Patent No. 10,611,816, issued April 7, 2020 entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-US-08];
51. Israeli Patent Application No. 264425, effective filing date of July 31, 2017 entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-IL-09];
52. Korean Patent Application No. 2019-7005837, effective filing date of July 31, 2017 entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-KR-10];
53. Singapore Patent Application No. 11201900654Q, effective filing date of July 31, 2017 entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-SG-11];
54. Hong Kong Patent Application No. 19133082.8, effective filing date of July 31, 2017 entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-HK-12];
55. Hong Kong Patent Application No. 19132196.7, effective filing date of July 31, 2017 entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-HK-13];
56. Singapore Patent Application No. 10201913959W, filed December 31, 2019 entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-SG-14];
57. United States Patent Application No. 16/838,395, filed April 2, 2020 entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-US-15];
58. United States Patent Application No. 17/345,390, filed June 11, 2021 entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-US-16];
59. United States Provisional Patent Application No. 62/560,930, filed September 20, 2017 entitled "HLA Class II-Restricted T Cell Receptors Against Mutated RAS" [HHS Reference No. E-181-2017-0-US-01];
60. PCT Application No. PCT/US2018/051641, filed September 19, 2018 entitled "HLA Class II-Restricted T Cell Receptors Against Mutated RAS" [HHS Reference No. E-181-2017-0-PCT-02];
61. Argentina Patent Application No. P180102695, effective filing date of September 19, 2018 entitled "HLA Class II-Restricted T Cell Receptors Against Mutated RAS" [HHS Reference No. E-181-2017-0-AR-03];
62. Taiwanese Patent Application No. 107133221, filed September 20, 2018 entitled "HLA Class II-Restricted T Cell Receptors Against Mutated RAS" [HHS Reference No. E-181-2017-0-TW-05];
63. United States Patent Application No. 16/135,231, filed September 19, 2018 entitled "HLA Class II-Restricted T Cell Receptors Against Mutated RAS" [HHS Reference No. E-181-2017-0-US-06];
64. Australian Patent Application No. 2018335274 effective filing date of September 19, 2018 entitled "HLA Class II-Restricted T Cell Receptors Against Mutated RAS" [HHS Reference No. E-181-2017-0-AU-07];
65. Brazilian Patent Application No. BR112020005469-0 effective filing date of September 19, 2018 entitled "HLA Class II-Restricted T Cell Receptors Against Mutated RAS" [HHS Reference No. E-181-2017-0-BR-08];
66. Canadian Patent Application No. 3,076,339 effective filing date of September 19, 2018 entitled "HLA Class II-Restricted T Cell Receptors Against Mutated RAS" [HHS Reference No. E-181-2017-0-CA-09];
67. Chinese Patent Application No. 201880060535.4 effective filing date of September 19, 2018 entitled "HLA Class II-Restricted T Cell Receptors Against Mutated RAS" [HHS Reference No. E-181-2017-0-CN-10];
68. Costa Rica Patent Application No. 2020-0150 effective filing date of September 19, 2018 entitled "HLA Class II-Restricted T Cell Receptors Against Mutated RAS" [HHS Reference No. E-181-2017-0-CR-11];
69. Eurasian Patent Application No. 202090652 effective filing date of September 19, 2018 entitled "HLA Class II-Restricted T Cell Receptors Against Mutated RAS" [HHS Reference No. E-181-2017-0-EA-12];
70. European Patent Application No. 18792591.2 effective filing date of September 19, 2018 entitled "HLA Class II-Restricted T Cell Receptors Against Mutated RAS" [HHS Reference No. E-181-2017-0-EP-13];
71. Israeli Patent Application No. 273254 effective filing date of September 19, 2018 entitled "HLA Class II-Restricted T Cell Receptors Against Mutated RAS" [HHS Reference No. E-181-2017-0-IL-14];

72. Indian Patent Application No. 202047011647 effective filing date of September 19, 2018 entitled “HLA Class II-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-181-2017-0-IN-15];

73. Japanese Patent Application No. 2020-516422 effective filing date of September 19, 2018 entitled “HLA Class II-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-181-2017-0-JP-16];

74. Korean Patent Application No. 2020-7011112 effective filing date of September 19, 2018 entitled “HLA Class II-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-181-2017-0-KR-17];

75. Mexican Patent Application No. MX/a/2020/003117 effective filing date of September 19, 2018 entitled “HLA Class II-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-181-2017-0-MX-18];

76. New Zealand Patent Application No. 762831 effective filing date of September 19, 2018 entitled “HLA Class II-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-181-2017-0-NZ-19];

77. Singapore Patent Application No. 11202002425P effective filing date of September 19, 2018 entitled “HLA Class II-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-181-2017-0-SG-20];

78. Hong Kong Patent Application No. 62020019700.7 effective filing date of September 19, 2018 entitled “HLA Class II-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-181-2017-0-HK-21];

79. United States Provisional Patent Application No. 62/594,244, filed December 4, 2017 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-US-01];

80. PCT Application No. PCT/US2018/063581, filed December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-PCT-02];

81. Australian Patent Application No. 2018378200 effective filing date of December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-AU-03];

82. Brazilian Patent Application No. BR112020011111-2 effective filing date of December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-BR-04];

83. Canadian Application No. 3,084,246, effective filing date of December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against

Mutated RAS” [HHS Reference No. E-239-2017-0-CA-05];

84. Chinese Application No. 201880087270.7, effective filing date of December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-CN-06];

85. Costa Rican Application No. 2020-0287, effective filing date of December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-CR-07];

86. Eurasian Application No. 202091335, effective filing date of December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-EA-08];

87. European Application No. 18830062.8, effective filing date of December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-EP-09];

88. Israeli Application No. 275031, effective filing date of December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-IL-10];

89. Indian Application No. 202047026991, effective filing date of December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-IN-11];

90. Japanese Application No. 2020-530325, effective filing date of December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-JP-12];

91. Korean Application No. 2020-7019185, effective filing date of December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-KR-13];

92. Mexican Application No. MX/a/2020/005765, effective filing date of December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-MX-14];

93. New Zealand Application No. 765440, effective filing date of December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-NZ-15];

94. Singapore Application No. 11202005236Q, effective filing date of December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-SG-16];

95. United States Patent Application No. 16/769,144, effective filing date of

December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-US-17];

96. Hong Kong Patent Application No. 62021026617.2, effective filing date of December 3, 2018 entitled “HLA Class I-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-239-2017-0-HK-18];

97. United States Provisional Patent Application No. 62/749,750, filed October 24, 2018 entitled “HLA-A3-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-166-2018-0-US-01];

98. PCT Application No. PCT/US2019/057833, filed October 24, 2019 entitled “HLA-A3-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-166-2018-0-PCT-02];

99. Taiwanese Patent Application No. 108138456, filed October 24, 2019 entitled “HLA-A3-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-166-2018-0-TW-03];

100. United States Patent Application No. 16/662,808, filed October 24, 2019 entitled “HLA-A3-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-166-2018-0-US-04];

101. Australian Patent Application No. 2019364436, effective filing date of October 24, 2019 entitled “HLA-A3-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-166-2018-0-AU-05];

102. Canadian Patent Application No. 3,116,749, effective filing date of October 24, 2019 entitled “HLA-A3-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-166-2018-0-CA-06];

103. European Patent Application No. 19805442.1, effective filing date of October 24, 2019 entitled “HLA-A3-Restricted T Cell Receptors Against Mutated RAS” [HHS Reference No. E-166-2018-0-EP-07];

104. United States Provisional Patent Application No. 62/795,203, filed January 22, 2019 entitled “HLA Class II-Restricted T Cell Receptors Against RAS with G12R Mutation” [HHS Reference No. E-029-2019-0-US-01];

105. Taiwanese Patent Application No. 109102511 filed January 22, 2020 entitled “HLA Class II-Restricted T Cell Receptors Against RAS with G12R Mutation” [HHS Reference No. E-029-2019-0-TW-02];

106. PCT Application No. PCT/US2020/014382, filed January 21, 2020 entitled “HLA Class II-Restricted T Cell Receptors Against RAS with G12R Mutation” [HHS Reference No. E-029-2019-0-PCT-03];

107. Australian Patent Application No. 2020211922, effective filing date of

January 21, 2020 entitled “HLA Class II-Restricted T Cell Receptors Against RAS with G12R Mutation” [HHS Reference No. E-029-2019-0-AU-04];

108. Canadian Patent Application No. 3,127,096, effective filing date of January 21, 2020 entitled “HLA Class II-Restricted T Cell Receptors Against RAS with G12R Mutation” [HHS Reference No. E-029-2019-0-CA-05];

109. Chinese Patent Application No. 202080010373.0, effective filing date of January 21, 2020 entitled “HLA Class II-Restricted T Cell Receptors Against RAS with G12R Mutation” [HHS Reference No. E-029-2019-0-CN-06];

110. European Patent Application No. 20705599.7, effective filing date of January 21, 2020 entitled “HLA Class II-Restricted T Cell Receptors Against RAS with G12R Mutation” [HHS Reference No. E-029-2019-0-EP-07];

111. Japanese Patent Application No. 2021-542206, effective filing date of January 21, 2020 entitled “HLA Class II-Restricted T Cell Receptors Against RAS with G12R Mutation” [HHS Reference No. E-029-2019-0-JP-08];

112. Korean Patent Application No. 2021-7026169, effective filing date of January 21, 2020 entitled “HLA Class II-Restricted T Cell Receptors Against RAS with G12R Mutation” [HHS Reference No. E-029-2019-0-KR-09];

113. United States Patent Application No. 17/424,591, effective filing date of January 21, 2020 entitled “HLA Class II-Restricted T Cell Receptors Against RAS with G12R Mutation” [HHS Reference No. E-029-2019-0-US-10];

114. United States Provisional Patent Application No. 62/975,544, filed February 12, 2020 entitled “HLA Class I-Restricted T Cell Receptors Against RAS with G12D Mutation” [HHS Ref. No. E-031-2020-0-US-01];

115. PCT Patent Application No. PCT/US2021/017794, filed February 12, 2021 entitled “HLA Class I-Restricted T Cell Receptors Against RAS with G12D Mutation” [HHS Ref. No. E-031-2020-0-PCT-02];

116. Taiwanese Patent Application No. 110105194, filed February 12, 2021 entitled “HLA Class I-Restricted T Cell Receptors Against RAS with G12D Mutation” [HHS Ref. No. E-031-2020-0-TW-03];

117. United States Provisional Patent Application No. 62/976,655, filed February 14, 2020 entitled “HLA Class I-Restricted T Cell Receptors Against RAS with G12V Mutation” [HHS Ref. No. E-074-2020-0-US-01];

118. PCT Patent Application No. PCT/US2021/017852, filed February 12, 2021 entitled “HLA Class I-Restricted T Cell Receptors Against RAS with G12V

Mutation” [HHS Ref. No. E-074-2020-0-PCT-02];

119. Taiwanese Patent Application No. 110105193, filed February 12, 2021 entitled “HLA Class I-Restricted T Cell Receptors Against RAS with G12V Mutation” [HHS Ref. No. E-074-2020-0-TW-03];

120. United States Provisional Patent Application No. 62/981,856, filed February 26, 2020 entitled “HLA Class II-Restricted T Cell Receptors Against RAS with G12V Mutation” [HHS Ref. No. E-088-2020-0-US-01];

121. PCT Patent Application No. PCT/US2021/019775, filed February 26, 2021 entitled “HLA Class II-Restricted T Cell Receptors Against RAS with G12V Mutation” [HHS Ref. No. E-088-2020-0-PCT-02];

122. Taiwanese Patent Application No. 110106886, filed February 26, 2021 entitled “HLA Class II-Restricted T Cell Receptors Against RAS with G12V Mutation” [HHS Ref. No. E-088-2020-0-TW-03];

123. United States Provisional Patent Application No. 63/050,931, filed July 13, 2020 entitled “HLA Class II-Restricted DRB T Cell Receptors Against RAS with G12D Mutation” [HHS Ref. No. E-165-2020-0-US-01];

124. PCT Patent Application No. PCT/US2021/041375, filed July 13, 2021 entitled “HLA Class II-Restricted DRB T Cell Receptors Against RAS with G12D Mutation” [HHS Ref. No. E-165-2020-0-PCT-02];

125. United States Provisional Patent Application No. 63/052,502, filed July 16, 2020 entitled “HLA Class II-Restricted DRB1*01:01 T Cell Receptors Against RAS with G12V Mutation” [HHS Ref. No. E-172-2020-0-US-01];

126. PCT Patent Application No. PCT/US2021/041737, filed July 15, 2021 entitled “HLA Class II-Restricted DRB1*01:01 T Cell Receptors Against RAS with G12V Mutation” [HHS Ref. No. E-172-2020-0-PCT-02];

127. United States Provisional Patent Application No. 63/086,674, filed October 2, 2020 entitled “HLA Class II-Restricted DQ T Cell Receptors Against RAS with G13D Mutation” [HHS Ref. No. E-189-2020-0-US-01];

128. PCT Patent Application No. PCT/US2021/053060, filed October 1, 2021 entitled “HLA Class II-Restricted DQ T Cell Receptors Against RAS with G13D Mutation” [HHS Ref. No. E-189-2020-0-PCT-02];

129. Taiwanese Patent Application No. “TBD”, filed October 1, 2021 entitled “HLA Class II-Restricted DQ T Cell Receptors Against RAS with G13D Mutation” [HHS Ref. No. E-189-2020-0-TW-03]; and

130. United States Provisional Patent Application No. 63/060,340, filed August 3, 2020 entitled “HLA Class I-Restricted T Cell Receptors Against RAS with G12V Mutation” [HHS Ref. No. E-190-2020-0-US-01].

Group B

1. United States Provisional Patent Application No. 62/565,383, filed September 29, 2017 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-0-US-01];

2. PCT Application No. PCT/US2018/051285, filed September 17, 2018 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-PCT-01];

3. Australian Patent Application No. 2018342246 effective filing date of September 17, 2018 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-AU-02];

4. Brazilian Patent Application No. BR112020006012-7 effective filing date of September 17, 2018 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-BR-03];

5. Canadian Patent Application No. 3,077,024 effective filing date of September 17, 2018 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-CA-04];

6. Chinese Patent Application No. 201880074539.8 effective filing date of September 17, 2018 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-CN-05];

7. Costa Rican Application No. 2020-0170, effective filing date of September 17, 2018 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-CR-06];

8. Eurasian Application No. 202090757, effective filing date of September 17, 2018 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-EA-07];

9. European Patent Application No. 18780006.5 effective filing date of September 17, 2018 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-EP-08];

10. Israeli Patent Application No. 273515 effective filing date of September 17, 2018 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-IL-09];

11. Indian Patent Application No. 202047013911 effective filing date of September 17, 2018 entitled “T Cell

Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-IN-10];

12. Japanese Patent Application No. 2020-517556 effective filing date of September 17, 2018 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-JP-11];

13. Korean Patent Application No. 2020-7012344 effective filing date of September 17, 2018 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-KR-12];

14. Mexican Application No. MX/a/2020/003504, effective filing date of September 17, 2018 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-MX-13];

15. New Zealand Patent Application No. 763023 effective filing date of September 17, 2018 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-NZ-14];

16. Singapore Patent Application No. 11202002636P effective filing date of September 17, 2018 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-SG-15];

17. United States Patent Application No. 16/651,242 effective filing date of September 17, 2018 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-US-16];

18. Hong Kong Patent Application No. 62020021272.3 effective filing date of September 17, 2018 entitled “T Cell Receptors Recognizing Mutated P53” [HHS Reference No. E-237-2017-2-HK-17];

19. United States Provisional Patent Application No. 62/867,619, filed June 27, 2019 entitled “T Cell Receptors Recognizing R175H or Y220C Mutation in P53” [HHS Reference No. E-135-2019-0-US-01];

20. PCT Application No. PCT/US2020/039785, filed June 26, 2020 entitled “T Cell Receptors Recognizing R175H or Y220C Mutation in P53” [HHS Reference No. E-135-2019-0-PCT-02];

21. Taiwanese Patent Application No. 109121744, filed June 26, 2020 entitled “T Cell Receptors Recognizing R175H or Y220C Mutation in P53” [HHS Reference No. E-135-2019-0-TW-03];

22. United States Provisional Patent Application No. 63/074,747, filed September 4, 2020 entitled “T Cell Receptors Recognizing R273C or Y220C Mutation in P53” [HHS Reference No. E-173-2020-0-US-01];

23. PCT Patent Application No. PCT/US2021/048786, filed September 2, 2021 entitled “T Cell Receptors Recognizing R273C or Y220C Mutation in P53” [HHS Reference No. E-173-2020-0-PCT-02]; and

24. Taiwanese Patent Application No. “TBD”, filed September 2, 2021 entitled “T Cell Receptors Recognizing R273C or Y220C Mutation in P53” [HHS Reference No. E-173-2020-0-TW-03].

The patent rights in these inventions have been assigned and/or exclusively licensed to the government of the United States of America.

The prospective exclusive license territory may be worldwide, and the fields of use may be limited to the following:

“Autologous T cell therapy products engineered by use of a CRISPR-nuclease to express a therapeutic T cell receptor claimed in the Licensed Patent Rights for the treatment or prevention of cancer in humans”

“Allogeneic T cell therapy products engineered by use of a CRISPR-nuclease to express a therapeutic T cell receptor claimed in the Licensed Patent Rights for the treatment or prevention of cancer in humans”

Specifically excluded from these fields of use are:

1. Autologous, peripheral blood T cell therapy products engineered by transposon-mediated gene transfer for the treatment of human cancers;

2. Autologous, peripheral blood T cell therapy products engineered via retrovirus and lentivirus-mediated gene transfer for the treatment of human cancer; and

3. Natural Killer T (NKT) cell therapy products engineered via viral and non-viral means for the treatment of human cancers. Wherein the NKT cell therapy product contains at least 50% NKT cells.

Intellectual Property Group A is primarily directed to isolated T cell receptors (TCRs) reactive to mutated Kirsten rat sarcoma viral oncogene homolog (KRAS), within the context of several human leukocyte antigens (HLAs). Mutated KRAS, which plays a well-defined driver role in oncogenesis, is expressed by a variety of human cancers, including pancreatic, lung, endometrial, ovarian and prostate. Due to its restricted expression in precancerous and cancerous cells, this antigen may be targeted on mutant KRAS-expressing tumors with minimal normal tissue toxicity.

Intellectual Property Group B is primarily directed to isolated TCRs reactive to mutated tumor protein 53 (TP53 or P53), within the context of several HLAs. P53 is the archetypal

tumor suppressor gene and the most frequently mutated gene in cancer. Contemporary estimates suggest that >50% of all tumors carry mutations in P53. Because of its prevalence in cancer and its restricted expression to precancerous and cancerous cells, this antigen may be targeted on mutant P53-expressing tumors with minimal normal tissue toxicity.

This Notice is made in accordance with 35 U.S.C. 209 and 37 CFR part 404. The prospective exclusive license will be royalty bearing, and the prospective exclusive license may be granted unless within fifteen (15) days from the date of this published Notice, the National Cancer Institute receives written evidence and argument that establishes that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR part 404.

In response to this Notice, the public may file comments or objections. Comments and objections, other than those in the form of a license application, will not be treated confidentially and may be made publicly available.

License applications submitted in response to this Notice will be presumed to contain business confidential information and any release of information from these license applications will be made only as required and upon a request under the Freedom of Information Act, 5 U.S.C. 552.

Dated: October 21, 2021.

Richard U. Rodriguez,
Associate Director, Technology Transfer Center, National Cancer Institute.

[FR Doc. 2021-23289 Filed 10-25-21; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HOMELAND SECURITY

Federal Emergency Management Agency

[Docket ID FEMA-2008-0010]

Board of Visitors for the National Fire Academy; Meeting

AGENCY: Federal Emergency Management Agency, DHS.

ACTION: Committee management; notice of open Federal Advisory Committee meeting.

SUMMARY: The Board of Visitors for the National Fire Academy (Board) will meet virtually on Monday, December 6, 2021. The meeting will be open to the public.