foreign counterparts [HHS Ref. No. E–135–2007];
5. U.S. Patent Application No. 07/205,189 filed June 10, 1988, as well as all continuation and divisional applications, and issued and pending foreign counterparts [HHS Ref. No. E–136–2007];
6. U.S. Patent Application No. 60/625,321 filed November 5, 2004, as well as all continuation and divisional applications, and issued and pending foreign counterparts [HHS Ref. No. E–138–2007]; and

The patents and patent applications describe a vaccine technology, TRICOM, in conjunction with tumor-associated antigens (TAAs). The TRICOM technology employs avirulent poxviruses to present a combination of costimulatory signaling molecules with tumor-associated antigens (TAAs) to activate T-cells and break the immune systems tolerance towards cancer cells. This is achieved using recombinant poxvirus DNA vectors that encode both T-cell costimulatory molecules and TAAs. The combination of the three (3) costimulatory molecules B7.1, ICAM–1, and LFA–3, hence the name TRICOM, has been shown to have more than the additive effect of each costimulatory molecule when used individually to optimally activate both CD4+ and CD8+ T-cells. When a TRICOM based vaccine expressing TAAs is administered it greatly enhances the immune response against the malignant cells expressing those TAAs. By changing the TAAs used for immunization with TRICOM vaccines, immune responses can be generated to diverse types of cancers. The versatility of the vector-based TRICOM based vaccine is that it allows, including several TAAs, to help maximize the effectiveness. Transgenes reflecting alterations of TAAs can also be inserted into TRICOM based vaccines to further enhance immunogenicity. The addition of the two well-known TAAs, carcinoembryonic antigen (CEA) and MUC–1 to the TRICOM vector results in the PANVAC vaccine, which is used in a prime and boost vaccine strategy. It is well established that the overexpression of these two (2) TAAs are associated with the presence of a variety of carcinomas; therefore PANVAC can potentially be effective against a range of tumor types.

Additionally, new TAAs are being continually identified. One such example is the antigen Brachyury. Although Brachyury has been well known for its role in developmental cell biology, it has recently been implicated in tumor cell invasion and metastasis. Pre-clinical data indicates that Brachyury is aberrantly expressed on tumors of the lung, intestine, stomach, kidney, bladder, uterus, ovary, and testis, and in chronic lymphocytic leukemia. When used in combination with costimulatory molecules, it can effectively activate T-cells to kill tumors cells that originated from above mentioned tumors. Therefore, as one example, Brachyury combined with TRICOM also has potential as a cancer immunotherapy for the treatment of several tumors.

The prospective exclusive license will be royalty bearing and will comply with the terms and conditions of 35 U.S.C. 209 and 37 CFR 404.7. The prospective exclusive license may be granted unless within thirty (30) days from the date of this published notice, the NIH 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 404.7.

Applications for a license in the field of use filed in response to this notice will be treated as objections to the grant of the contemplated exclusive license. Comments and objections submitted to this notice will not be made available for public inspection and, to the extent permitted by law, will not be released under the Freedom of Information Act, 5 U.S.C. 552.

Dated: March 26, 2010.

Richard U. Rodriguez,
Director, Division of Technology Development and Transfer, Office of Technology Transfer, National Institutes of Health.

[FR Doc. 2010–7341 Filed 3–31–10; 8:45 am]

BILLING CODE 4140–01–P

DEPARTMENT OF HOMELAND SECURITY

[FR Doc. No. DHS–2010–0026]

Science and Technology Directorate; Submission for Review; Information Collection Request for the Department of Homeland Security Science and Technology Directorate First Responders Community of Practice

AGENCY: Science and Technology Directorate, DHS.

ACTION: 30-day Notice and request for comment.

SUMMARY: The Department of Homeland Security (DHS) invites the general public to comment on a new data collection form for the Science and Technology Directorate (S&T) First Responders Community of Practice (FRCoP): User Registration Page (DHS Form 10059 [9/09]). The FRCoP web-based tool will be collecting profile information from first responders and select authorized non-first responder users to facilitate networking and formation of online communities. All users will be required to authenticate prior to entering the site. In addition, the tool will provide members the
capability to create wikis, discussion threads, blogs, and documents allowing them to enter and upload content in accordance with the site’s Rules of Behavior. Members will also be able to participate in threaded discussions and comment on other members’ content. The S&T FRCoP program is responsible for providing a collaborative environment for the first responder community to share information, best practices, and lessons learned. Section 313 of the Homeland Security Act of 2002 (Pub. L. 107–296) established this requirement. This notice and request for comments is required by the Paperwork Reduction Act of 1995 (Pub. L. 104–13, 44 U.S.C. chapter 35).

DATES: Comments are encouraged and will be accepted until May 3, 2010.

Comments: Interested persons are invited to submit written comments on the proposed information collection to the Office of Information and Regulatory Affairs, Office of Management and Budget. Comments should be addressed to Desk Officer for the Department of Homeland Security, Science and Technology Directorate, and sent via electronic mail to oira_submission@omb.eop.gov or faxed to (202) 395–6974. Please include docket number DHS–2010–0026 in the subject line of the message.

FOR FURTHER INFORMATION CONTACT: Jeffery Harris (202) 254–6015.

SUPPLEMENTARY INFORMATION: The User Registration Form will be available on the FRCoP Web site found at (https://communities.firstresponder.gov). The user will complete the form online and submit it through the Web site.

Overview of This Information Collection

(1) Type of Information Collection: New information collection.

(2) Title of the Form/Collection: First Responders Community of Practice: User Registration Form.

Agency Form Number, if any, and the applicable component of the Department of Homeland Security sponsoring the collection: DHS Science and Technology Directorate, DHS Form 10059 (09/09).

(3) Affected public who will be asked or required to respond, as well as a brief abstract: Individuals; the data will be gathered from individual first responders who wish to participate in the FRCoP.

(4) An estimate of the total number of respondents and the amount of time estimated for an average respondent to respond: a. An estimate of the time for an average respondent to respond: 0.25 burden hours.


Tara O’Toole,
Under Secretary for Science and Technology.

DEPARTMENT OF HOMELAND SECURITY
U.S. Citizenship and Immigration Services

Agency Information Collection Activities: Form G–28, and Form G–28I, Revision of an Existing Information Collection; Comment Request


The Department of Homeland Security, U.S. Citizenship and Immigration Services (USCIS) has submitted the following information collection request for review and clearance in accordance with the Paperwork Reduction Act of 1995. The information collection is published to obtain comments from the public and affected agencies. Comments are encouraged and will be accepted for sixty days until June 1, 2010.

Written comments and suggestions regarding items contained in this notice, and especially with regard to the estimated public burden and associated response time should be directed to the Department of Homeland Security (DHS), USCIS, Chief, Regulatory Products Division, Clearance Office, 111 Massachusetts Avenue, NW., Washington, DC 20529–2210. Comments may also be submitted to DHS via facsimile to 202–272–8332, or via e-mail at rfs.reg@g.dhs.gov. When submitting comments by e-mail, make sure to add the OMB Control Number 1615–0105 in the subject box.

Written comments and suggestions from the public and affected agencies concerning the proposed collection of information should address one or more of the following four points:

(1) Evaluate whether the collection of information is necessary for the proper performance of the functions of the agency, including whether the information will have practical utility;

(2) Evaluate the accuracy of the agency’s estimate of the burden of the collection of information, including the validity of the methodology and assumptions used;

(3) Enhance the quality, utility, and clarity of the information to be collected; and

(4) Minimize the burden of the collection of information on those who are to respond, including through the use of appropriate automated, electronic, mechanical, or other technological collection techniques, or other forms of information technology, e.g., permitting electronic submission of responses.

Overview of this Information Collection

(1) Type of Information Collection: Revision of an existing information collection.

(2) Title of the Form/Collection: Notice of Entry of Appearance as Attorney or Accredited Representative, and Notice of Entry of Appearance of Foreign Attorney.


(4) Affected public who will be asked or required to respond, as well as a brief abstract: Primary: Individuals or households. The data collected on Forms G–28 and G–28I are used by DHS to determine eligibility of the individual to appear as a representative.

(5) An estimate of the total number of respondents and the amount of time estimated for an average respondent to respond: 2,479,000 responses at 20 minutes (.333) per response.

(6) An estimate of the total public burden (in hours) associated with the collection: 825,507 annual burden hours.

If you need a copy of the information collection instrument, please visit the Web site at: http://www.regulations.gov. We may also be contacted at: USCIS, Regulatory Products Division, 111 Massachusetts Avenue, NW., Washington, DC 20529–2210, Telephone number 202–272–8377.

Dated: March 26, 2010.

Stephen Tarragon
Deputy Chief, Regulatory Products Division, U.S. Citizenship and Immigration Services.