

agreement may be required to receive copies of the patent applications.

**SUPPLEMENTARY INFORMATION:** The patent applications intended for licensure disclose and/or cover the following:

**E-039-2003 “Combinatorial Therapy for Protein Signaling Diseases”**

The invention is drawn to methods for individualizing therapy based on information obtained concerning deranged signaling pathways that cause disease. The invention includes the use of protein microarrays to detect the deranged signaling pathways that are specific for the subject's disease. The invention covers the use of combination therapy targeting multiple points in the protein network. The invention is based, in part, on the unexpected discovery that treatment of interconnected nodes in a protein signaling pathway can provide a synergistic improvement in therapeutic efficacy at reduced toxicity. For example, a protein signaling network of a diseased cell (e.g., colon cancer) is analyzed and the information obtained from the analysis is used to select at least two drugs whose targets are interconnected within the protein signaling network.

**E-261-1998 “Methods and Devices for the Isolation and Analysis of Cellular Protein Content”**

The invention is a comprehensive Laser Capture Microdissection (LCM) method for determining protein characteristics of a sample tissue cell to quantitatively discern and compare the protein content of healthy cells versus diseased cells. The tissue source of a tumor metastasis is available from the acquisition of this information. The focus in molecular biology is moving from genomics to proteomics, the study of variations in the protein levels of cells, caused by the state of the cell itself, whether healthy or unhealthy. The invention provides a method for using new and innovative methods for cell analysis. Previous methods, such as UV-laser ablation of unwanted tissue regions and oil well isolation of tissue cells, were complex, labor intensive, and did not utilize protein stabilizers. Direct comparisons between healthy cells and tumor cells were not made due to limitations of the methods. The new method consists of first using the new LCM method to obtain pure cell populations. Next, the sample is placed in a device so that the proteins are solubilized. Then the immunological and biochemical methods and subsequent analyses are performed. These techniques include (but are not limited to) immunoassays, 1D and 2D gel electrophoresis characterization,

Western blotting, Matrix Assisted Laser Desorption Ionization/Time of Flight (MALDI/TOF) and Surface Enhanced Laser Desorption Ionization Spectroscopy (SELDI), Protein Arrays and Phosphoprotein Fingerprinting. The methods listed above allow for the direct comparison of both qualitative and quantitative tissue content of healthy and diseased cells, from the same sample. The sequential method of using LCM, protein isolation, analysis and comparison is superior to existing methods because the location of the tumor can be found simply using immunohistochemistry, and protein characteristics, such as amino acid sequence and binding ability can also be discerned. In addition, by using protein fingerprinting, the source of the tumor metastasis is found effectively. The invention has been tested extensively with the different methods listed above. This technology can be used in hospitals and research pathology labs for quantitative measure of protein characteristics of cells.

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 sixty (60) days from the date of this published notice, 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.

Properly filed competing applications for a license filed in response to this notice will be treated as objections to the contemplated license. Comments and objections submitted in response 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: May 21, 2007.

**Steven M. Ferguson,**

*Director, Division of Technology Development and Transfer, Office of Technology Transfer, National Institutes of Health.*

[FR Doc. E7-10354 Filed 5-29-07; 8:45 am]

**BILLING CODE 4140-01-P**

**DEPARTMENT OF HOMELAND SECURITY**

[Docket No. DHS-2007-0031]

**Science and Technology Directorate; Submission for Review; New Information Collection Request for Support of TechSolutions New Account Request Data Form, New Capability Gap Data Form, and Feedback Data Form**

**AGENCY:** Science and Technology Directorate, DHS.

**ACTION:** 60 day notice and request for comment.

**SUMMARY:** The Department of Homeland Security (DHS) TechSolutions program is responsible for providing information, technology, and training to the first responder community. The TechSolutions program will use web-based technology to collect submitter and capability gap information. DHS is soliciting public comment on the New Account Request Data (DHS Form 10015), New Capability Gap Data (DHS Form 10011), and Feedback Data (DHS Form 10012) forms and instructions (hereinafter “Forms Package”) designed to collect submitter and capability gap information from first responders (federal, state, local, and tribal police, firefighters, and Emergency Medical Service) through the TechSolutions Web site. 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 July 30, 2007.

**ADDRESSES:** You may submit comments, identified by docket number DHS-2007-0031, by one of the following methods:

- *Federal eRulemaking Portal:* <http://www.regulations.gov>. Follow the instructions for submitting comments.
- *E-mail:* [ken.rogers@dhs.gov](mailto:ken.rogers@dhs.gov). Include docket number DHS-2007-0031 in the subject line of the message.
- *Mail:* Science and Technology Directorate, ATTN: OCIO/Ken Rogers, 245 Murray Drive, Bldg 410, Washington, DC 20528.

**FOR FURTHER INFORMATION CONTACT:** Ken Rogers (202) 254-6185 (this is not a toll free number).

**SUPPLEMENTARY INFORMATION:** DHS invites the general public to comment on the new information collection forms, as described below.

Interested parties can obtain copies of the Forms Package by calling or writing the point of contact listed above.

Please note that the Forms Package include three forms for collecting

submitter and capability gap information from first responders (federal, state, local, and tribal police, firefighters, and Emergency Medical Service). As explained herein, these separate forms are intended to be flexible and permit DHS S&T to address reported capability gaps, leading to improved safety and productivity without undue bureaucratic burden. The Department is committed to improving its TechSolutions processes and urges all interested parties to suggest how these materials can further reduce burden while seeking necessary information under the Act.

DHS is particularly interested in comments that:

(1) Evaluate whether the proposed 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 proposed collection of information, including the validity of the methodology and assumptions used;

(3) Suggest ways to enhance the quality, utility, and clarity of the information to be collected; and

(4) Suggest ways to 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 submissions of responses.

Overview of this Information Collection:

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

(2) *Title of the Form/Collection:* TechSolutions New Account Request Data Form, New Capability Gap Data Form, and Feedback Data Form.

(3) *Agency Form Number, if any, and the applicable component of the Department of Homeland Security sponsoring the collection:* New Account Request Data—DHS Form 10015, New Capability Gap Data—DHS Form 10011, and Feedback Data—DHS Form 10012

(4) *Affected public who will be asked or required to respond, as well as a brief abstract:* Business or other for-profit, not-for profit institutions, and state, local or tribal government; the data collected through the TechSolutions Forms Package will be used to address reported capability gaps, leading to improved safety and productivity for first responders.

(5) An estimate of the total number of respondents and the amount of time estimated for an average respondent to

respond: New Account Request Data Form (DHS Form 10015)—75,000 respondents annually/30 minutes per respondent, New Capability Gap Data Form (DHS Form 10011)—500 respondents annually/2 hours per respondent, and Feedback Data Form (DHS Form 10012)—500 respondents annually/30 minutes per respondent.

(6) An estimate of the total public burden (in hours) associated with the collection: 38,750 burden hours.

Dated: April 19, 2007.

**Kenneth D. Rogers,**

*Chief Information Officer.*

[FR Doc. E7-10382 Filed 5-29-07; 8:45 am]

**BILLING CODE 4410-10-P**

## DEPARTMENT OF HOMELAND SECURITY

### Bureau of Immigration and Customs Enforcement

#### Agency Information Collection Activities: Extension of an Existing Information Collection; Comment Request

**ACTION:** 30-day notice of information collection under review; Form G-146, Nonimmigrant checkout letter; OMB Control No. 1653-0020.

The Department of Homeland Security, U.S. Immigration and Customs Enforcement (USICE), has submitted the following information collection request for review and clearance in accordance with the Paperwork Reduction Act of 1995. The information collection was previously published in the **Federal Register** on March 30, 2007, Vol. 72, No. 61, 15143-4, allowing for a 60-day public comment period. No comments were received on this information collection.

The purpose of this notice is to allow an additional 30 days for public comments. Comments are encouraged and will be accepted for thirty days until June 29, 2007.

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), Ricardo Lemus, Chief, Records Management Branch, Bureau of Immigration and Customs Enforcement, 425 I Street, NW., Room 1122, Washington, DC 20536; (202) 514-3211.

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 proposed 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 agencies estimate of the burden of the proposed 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:* Extension of currently approved information collection.

(2) *Title of the Form/Collection:* Order to Show Cause.

(3) *Agency form number, if any, and the applicable component of the Department of Homeland Security sponsoring the collection:* Form G-146, Bureau of Immigration and Customs Enforcement.

(4) *Affected public who will be asked or required to respond, as well as a brief abstract:* Primary: Individual or Households. When an alien (other than one who is required to depart under safeguards) is granted the privilege of voluntary departure without the issuance of an Order to Show Cause, a control card is prepared. If, after a certain period of time, a verification of departure is not received, actions are taken to locate the alien or ascertain his or her whereabouts. Form G-146 is used to inquire of persons in the United States or abroad regarding the whereabouts of the alien.

(5) *An estimate of the total number of respondents and the amount of time estimated for an average respondent to respond:* 20,000 responses at 10 minutes (.16) per response.

(6) *An estimate of the total public burden (in hours) associated with the collection:* 3,220 annual burden hours.

Comments and/or questions; requests for a copy of the proposed information collection instrument, with instructions; or inquiries for additional information should be directed to: Ricardo Lemus, Chief, Records Management Branch, Bureau of Immigration and Customs Enforcement, 425 I Street, NW., Room