

**FEDERAL MARITIME COMMISSION****Ocean Transportation Intermediary License Reissuances**

The Commission gives notice that the following Ocean Transportation Intermediary license has been reissued pursuant to section 19 of the Shipping Act of 1984 (46 U.S.C. 40101).

*License No.:* 019060N.

*Name:* Skelton Sherborne Inc.

*Address:* 1225 North Loop West, Suite 432, Houston, TX 77008.

*Date Reissued:* May 10, 2013.

**James A. Nussbaumer,**

*Deputy Director, Bureau of Certification and Licensing.*

[FR Doc. 2013-14023 Filed 6-12-13; 8:45 am]

**BILLING CODE 6730-01-P**

**FEDERAL MARITIME COMMISSION****Ocean Transportation Intermediary License Revocations**

The Commission gives notice that the following Ocean Transportation Intermediary licenses have been revoked pursuant to section 19 of the Shipping Act of 1984 (46 U.S.C. 40101) effective on the date shown.

*License No.:* 0345F.

*Name:* Stone Forwarding Company, Inc.

*Address:* 6000 Broadway, Suite 101, Galveston, TX 77551.

*Date Revoked:* May 1, 2013.

*Reason:* Failed to maintain a valid bond.

*License No.:* 1621F.

*Name:* Soo Hoo, Angela M. dba Soo Hoo Customs Broker.

*Address:* 977 N. Broadway, Suite 307, Los Angeles, CA 90012.

*Date Revoked:* May 1, 2013.

*Reason:* Failed to maintain a valid bond.

*License No.:* 003081N.

*Name:* SMS Express Company, Inc. dba Dyna Freight Inc.

*Address:* 19516 So. Susana Road, Rancho Dominguez, CA 90221.

*Date Revoked:* April 28, 2013.

*Reason:* Failed to maintain a valid bond.

*License No.:* 15328N.

*Name:* Apex World Transport, Inc.

*Address:* 2127 Kennewick Place NE., Renton, WA 98056.

*Date Revoked:* May 10, 2013.

*Reason:* Failed to maintain a valid bond.

*License No.:* 15975N.

*Name:* Centrans International Marines Shipping (USA), Inc. dba Centrans International Forwarding Co.

*Address:* 6161 Savoy Drive, Suite 300, Houston, TX 77035.

*Date Revoked:* May 10, 2013.

*Reason:* Failed to maintain a valid bond.

*License No.:* 017279N.

*Name:* Unicom Trans, Inc.

*Address:* 15500 S. Western Avenue, Gardena, CA 90249.

*Date Revoked:* May 11, 2013.

*Reason:* Failed to maintain a valid bond.

*License No.:* 017948F.

*Name:* API Network, Inc.

*Address:* 3318 SW 2nd Avenue, Fort Lauderdale, FL 33315.

*Date Revoked:* May 2, 2013.

*Reason:* Failed to maintain a valid bond.

*License No.:* 18340N.

*Name:* Shipping International, Inc.

*Address:* 975 66th Avenue, Oakland, CA 94621.

*Date Revoked:* May 1, 2013.

*Reason:* Failed to maintain a valid bond.

*License No.:* 019060F.

*Name:* Skelton Sherborne Inc.

*Address:* 1225 North Loop West, Suite 432, Houston, TX 77008.

*Date Revoked:* May 10, 2013.

*Reason:* Failed to maintain a valid bond.

*License No.:* 019335N.

*Name:* Liner American Services Corp. dba American Liner Services.

*Address:* 8320 NW 14th Street, Doral, FL 33126.

*Date Revoked:* May 1, 2013.

*Reason:* Failed to maintain a valid bond.

*License No.:* 019625N.

*Name:* Transair Express Inc.

*Address:* 1601 Bayshore Highway, Suite 205, Burlington, CA 94010.

*Date Revoked:* May 1, 2013.

*Reason:* Failed to maintain a valid bond.

*License No.:* 020529F.

*Name:* KN Special Logistics, Inc.

*Address:* 22780 Indian Creek Drive, Suite 160, Sterling, VA 20166.

*Date Revoked:* May 18, 2013.

*Reason:* Failed to maintain a valid bond.

*License No.:* 022034N.

*Name:* Competition Transport Inc.

*Address:* 1326 Spruce Avenue, Orlando, FL 32824.

*Date Revoked:* May 10, 2013.

*Reason:* Failed to maintain a valid bond.

*License No.:* 023565NF.

*Name:* Watercraft Mix, Inc. dba Export Import.

*Address:* 4380 E. 11th Avenue, Hialeah, FL 33013.

*Date Revoked:* May 17, 2013.

*Reason:* Failed to maintain valid bonds.

**James A. Nussbaumer,**

*Deputy Director, Bureau of Certification and Licensing.*

[FR Doc. 2013-14025 Filed 6-12-13; 8:45 am]

**BILLING CODE 6730-01-P**

**DEPARTMENT OF HEALTH AND HUMAN SERVICES****Centers for Disease Control and Prevention**

**[30Day-13-12SG]**

**Agency Forms Undergoing Paperwork Reduction Act Review**

The Centers for Disease Control and Prevention (CDC) publishes a list of information collection requests under review by the Office of Management and Budget (OMB) in compliance with the Paperwork Reduction Act (44 U.S.C. Chapter 35). To request a copy of these requests, call (404) 639-7570 or send an email to [omb@cdc.gov](mailto:omb@cdc.gov). Send written comments to CDC Desk Officer, Office of Management and Budget, Washington, DC 20503 or by fax to (202) 395-5806. Written comments should be received within 30 days of this notice.

**Proposed Project**

Assessing and Evaluating Human Systems Integration Needs in Mining—New—National Institute for Occupational Safety and Health (NIOSH), Centers for Disease Control and Prevention (CDC).

**Background and Brief Description**

NIOSH, under Public Law 91-173 as amended by Public Law 95-164 (Federal Mine Safety and Health Act of 1977), and Public Law 109-236 (Mine Improvement and New Emergency Response Act of 2006) is requesting OMB approval for a new project for a 3-year period. The project is aimed at determining the following information with regards to the necessary inclusion of Human Systems Integration into research related to underground coal mining: (1) What information is critical for a miner to safely perform his job, (2) what processes (e.g., expertise, decision making, attention, etc.) are necessary for a miner to effectively perform his job, and (3) how do the miner and the machine interact. The title has changed since publication of the 60-day **Federal Register** Notice (previous title “*Human Systems Integration Design Guidelines (MinerFirst) for Improved Mine Worker Safety*”). The goals of the project remain

the same but several changes have been made to the research questions and plan. Several of the research questions have been updated from the initial submission to reflect a more specific focus on identifying situational information and the cognitive demands that affect a miner's ability to do his or her job. To be consistent with changes to the research questions, the data collection instruments, both the number of instruments initially proposed as well as the content of the instruments has changed. Phase I and III of the research project remain unchanged, phase II however has been modified. Instead of administering one (1) research questionnaire to assess situational awareness or more specifically what information miners believe is necessary for them to understand and interact with their surroundings and to safely complete their jobs, we have developed five (5) research questionnaires to accomplish this goal. These research questionnaires are a General Preference Questionnaire, a Subject Matter Expert Questionnaire, a Roof Bolter Operator Questionnaire, a Cognitive Lighting Questionnaire, and a Safety Director Questionnaire. Focus groups are still planned; however, this data collection method will be used to perform usability testing on any interfaces designed by the Cognitive Engineering Team. The Fatigue Risk Management Systems Assessment Tool was removed; Vest Usability Testing will be performed in order to determine the usability and

wearability of mining vests. During Vest Usability Testing miners are asked to first complete a Vest Usability questionnaire, wear a mining vest for one month while performing their job, and then complete a follow up Vest Usability questionnaire. Finally, a Roof Bolter Questionnaire was added to the research plan to assess and determine the usability and effectiveness of a lighting warning system during operation of the roof bolting machine. Findings from these studies will be used to obtain the type and flow of information miners need to safely perform their jobs as well as test some possible interventions to improve situational awareness in this dynamic environment.

The General Preference Questionnaire was designed to determine how and when miners working in an underground coal mine prefer to have information about their work environment, the location of themselves, others, and equipment communicated to them while they are working. This questionnaire will be administered to 75 miners working in an underground coal mine.

The Subject Matter Expert (SME) Questionnaire was designed to determine how subject matter experts (e.g., experienced continuous miner operators) prefer to have information about their work environment, the location of themselves, others and equipment communicated to them while they are working. The questionnaire will be administered to 50

miners working in an underground coal mine in one of two positions: continuous miner operator or fire boss.

The Safety Director Questionnaire was designed to determine what machinery and equipment is currently being used within the underground coal mining environment. This questionnaire will be administered to up to 50 Safety Directors working at an underground mining operation.

Vest Usability Testing was designed to examine the effectiveness and viability of physically integrating equipment. This will be done by asking a group of miners to wear mining vests during their normal work hours and complete a questionnaire before and after the vest wearing period. Approximately 60 underground coal miners will be asked to take part in Vest Usability Testing.

The Roof Bolter Questionnaire will be used to assess the functional lighting needs and problems around roof bolting machines and the usability of a lighting feedback system for specific controls. Approximately 30 Roof Bolter Operators will be asked to complete the Roof Bolter Questionnaire (half before the intervention and half after).

There are no costs to the miners as study participation will take place during their normal working hours. Thus, any cost associated with the experiment will be incurred by the mining company. The total estimated annual burden hours are 442.

*Estimated Annualized Burden Hours*

Type of respondent	Form name	Number of respondents	Number responses per respondent	Average burden per response (in hours)
Mine Employee .....	Informed Consent .....	285	1	5/60
Mine Employee .....	Talent Waiver .....	285	1	2/60
Mine Employee .....	Demographic Questionnaire .....	285	1	2/60
Mine Employee .....	Task and Cognitive Task Analyses: Continuous Miner Operator .....	10	1	2
Mine Employee .....	Task and Cognitive Task Analyses: Fire Boss .....	10	1	2
Mine Employee .....	Direct Observation: Continuous Miner Operator .....	10	1	4
Mine Employee .....	Direct Observation: Fire Boss .....	10	1	4
Mine Employee .....	General Preference Questionnaire .....	75	1	30/60
Mine Employee .....	Subject Matter Expert Questionnaire .....	50	1	1
Mine Employee .....	Safety Director Questionnaire .....	50	1	30/60
Mine Employee .....	Roof Bolter Questionnaire .....	30	2	15/60
Mine Employee .....	Vest Usability Testing .....	60	2	45/60
Mine Employee .....	Focus Groups .....	30	1	1
Mine Employee .....	Lab Experiments .....	30	1	1

**Ron A. Otten,**

*Director, Office of Scientific Integrity, Office of the Associate Director for Science, Office of the Director, Centers for Disease Control and Prevention.*

[FR Doc. 2013-14037 Filed 6-12-13; 8:45 am]

**BILLING CODE 4163-18-P**

**DEPARTMENT OF HEALTH AND HUMAN SERVICES****Centers for Disease Control and Prevention****Prospective Grant of Exclusive License: Modulation of Poliovirus Replicative Fitness by Deoptimization of Synonymous Codons**

**AGENCY:** Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS).

**ACTION:** Notice.

**SUMMARY:** This is a notice in accordance with 35 U.S.C. 209(e) and 37 CFR 404.7(a)(1)(i) that the Technology Transfer Office, Centers for Disease Control and Prevention (CDC), Department of Health and Human Services (HHS), is considering granting an exclusive license, in the field of use of vaccine targets for treatment or prevention of diseases in human health and in animal health, to practice the inventions listed in the patent applications referred to below to Codagenix Inc., having a place of business in Stony Brook, New York. The patent rights in these inventions have been assigned to the government of the United States of America. The patent applications(s) to be licensed are:

US Provisional Application 60/617,545, filed 10/8/2004, entitled "Modulation of Poliovirus Replicative Fitness by Deoptimization of Synonymous Codons"; PCT Application PCT/US05/036241, filed 10/7/2005, entitled "Modulation of Poliovirus Replicative Fitness by Deoptimization of Synonymous Codons"; US National Stage Application 11/576,941, filed 11/19/2007, entitled "Modulation of Poliovirus Replicative Fitness by Deoptimization of Synonymous Codons"; and all related continuing and foreign patents/patent applications for the technology family. CDC Technology ID No. I-025-04.

*Status:* Pending.

*Priority Date(s):* 10/8/2004.

If granted, the licensee will pay CDC royalties in accordance with the terms and conditions of 35 U.S.C. 209 and 37 CFR 404.7.

**Technology**

Infections by intracellular pathogens such as viruses, bacteria and parasites, are cleared in most cases after activation of specific T cellular immune responses

that recognize foreign antigens and eliminate infected cells. Vaccines against those infectious organisms have been traditionally developed by administration of whole live attenuated or inactivated microorganisms. Although research has been performed using subunit vaccines, the levels of cellular immunity induced are usually low and not capable of eliciting complete protection against diseases caused by intracellular microbes. However, CDC inventors discovered that replacement of one or more natural (or native) codons in a pathogen with synonymous non-preferred codons can decrease the replicative fitness of the pathogen, thereby attenuating the pathogen. The non-preferred synonymous codon(s) encode the same amino acid as the native codon(s), but have nonetheless been found to reduce a pathogen's replicative fitness. This invention teaches compositions and methods that can be used to develop attenuated vaccines having well-defined levels of replicative fitness and enhanced genetic stabilities.

**DATES:** Only written comments and/or applications for a license which are received by CDC on or before July 15, 2013 will be considered.

**ADDRESSES:** Requests for a copy of these patent applications, inquiries, comments, and other materials relating to the planned license should be directed to Donald Prather, J.D., Ph.D., Technology Licensing and Marketing Specialist, Technology Transfer Office, Centers for Disease Control and Prevention (CDC), 4770 Buford Highway, Mailstop K-79, Atlanta, GA 30341, Telephone: (770) 488-8612; Facsimile: (770) 488-8615; Email: [dmprather@cdc.gov](mailto:dmprather@cdc.gov).

**SUPPLEMENTARY INFORMATION:**

Applications for a license filed in response to this notice will be treated as objections to the giving of the planned 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: June 7, 2013.

**J. Ronald Campbell,**

*Director, Division of Executive Secretariat, Centers for Disease Control and Prevention.*

[FR Doc. 2013-14036 Filed 6-12-13; 8:45 am]

**BILLING CODE 4163-18-P**

**DEPARTMENT OF HEALTH AND HUMAN SERVICES****National Institutes of Health****National Institute of Environmental Health Sciences; Amended Notice of Meeting**

Notice is hereby given of a change in the meeting of the National Institute of Environmental Health Sciences Special Emphasis Panel, July 15, 2013, 8:00 a.m. to July 15, 2013, 5:00 p.m., National Institute of Environmental Health Sciences, 111 T.W. Alexander Drive, Research Triangle Park, NC, 27709 which was published in the **Federal Register** on May 29, 2013, 2013-12635.

The meeting notice is amended to change the date of the meeting from July 15, 2013 to July 16, 2013. The meeting is closed to the public.

Dated: June 7, 2013.

**Carolyn Baum,**

*Program Analyst, Office of Federal Advisory Committee Policy.*

[FR Doc. 2013-13997 Filed 6-12-13; 8:45 am]

**BILLING CODE 4140-01-P**

**DEPARTMENT OF HEALTH AND HUMAN SERVICES****National Institutes of Health****National Heart, Lung, and Blood Institute; Notice of Closed Meetings**

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. App.), notice is hereby given of the following meetings.

The meetings will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

*Name of Committee:* National Heart, Lung, and Blood Institute Special Emphasis Panel; Functional Assays to Screen Genomic Hits.

*Date:* July 2, 2013.

*Time:* 8:30 a.m. to 6:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Hyatt Regency Bethesda, One Bethesda Metro Center, 7400 Wisconsin Avenue, Bethesda, MD 20814.

*Contact Person:* YingYing Li-Smerin, MD, Ph.D., Scientific Review Officer, Office of Scientific Review/DERA, National Heart, Lung, and Blood Institute, 6701 Rockledge