1490–1497). Methods of use claims are directed to treatments preventing the inflammatory response of colitis by modulating IL–13 and NKT cell activity and to methods for screening for therapeutic compounds effective for colitis.

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 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: April 30, 2007.

Steven M. Ferguson,

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

[FR Doc. E7–8892 Filed 5–8–07; 8:45 am] **BILLING CODE 4140–01–P**

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Office of Biotechnology Activities; Recombinant DNA Research: Proposed Actions Under the NIH Guidelines for Research Involving Recombinant DNA Molecules (NIH Guidelines)

ACTION: Notice of consideration of proposed actions under the NIH Guidelines.

SUMMARY: Proposals to conduct research involving the deliberate transfer of a tetracycline resistance trait to Chlamydia Trachomatis have been submitted to the NIH Office of Biotechnology Activities (OBA). The acquisition of this antibiotic resistance trait could possibly compromise the use of a class of antibiotics for the treatment of Chlamydia infections in humans. Under the NIH Guidelines, these experiments can proceed only after they are reviewed by the NIH Recombinant DNA Advisory Committee (RAC) and specifically approval by the NIH Director as Major Actions. These

proposals will be discussed at the June 19-21, 2007 meeting of NIH Recombinant DNA Advisory Committee. **DATES:** The public is encouraged to submit written comments on these proposed actions. Comments may be submitted to the OBA in paper or electronic form at the OBA mailing, fax, and e-mail addresses shown below under the heading FOR FURTHER INFORMATION. The NIH will consider all comments submitted by June 15, 2007. Written comments submitted by May 24, 2007 will be reproduced and distributed to the RAC for consideration at its June 19-21 meeting. In addition, an opportunity for public comment will be provided at that meeting. All written comments received in response to this notice will be available for public inspection at the NIH OBA office, 6705 Rockledge Drive, Suite 750, Bethesda, MD 20892 (telephone, 301-496-9838), weekdays between the hours of 8:30 a.m. and 5 p.m.

FOR FURTHER INFORMATION CONTACT:

Contact OBA by e-mail at oba@od.nih.gov, or telephone at 301-496–9838, if you have questions, or require additional information about these proposed actions. Comments may be submitted to the same e-mail address or by fax at 301-496-9839 or sent by U.S. mail to the Office of Biotechnology Activities, National Institutes of Health, 6705 Rockledge Drive, Suite 750, MSC 7985, Bethesda, Maryland 20892-7985. For additional information about the RAC meeting at which these proposed actions will be deliberated, please visit the NIH OBA Web site at: http:// www4.od.nih.gov/oba/.

SUPPLEMENTARY INFORMATION: OBA has received information from two **Institutional Biosafety Committees** regarding proposed experiments, which, to proceed, would require Major Actions under Section III-A-1-a of the NIH Guidelines. Under this section, if the deliberate transfer of a drug resistance trait to microorganisms could compromise the use of the drug to control disease in humans, veterinary medicine, or agriculture the experiment must be reviewed by the RAC. Dr. Dan Rockey and Dr. Walter Stamm (at Oregon State University and the University of Washington, respectively), are proposing to develop a genetic transformation system to study the pathogenesis of Chlamydia trachomatis, a human pathogen that is a leading cause of sexually transmitted disease worldwide and, mostly in the developing world, a preventable cause of blindness. Per the investigators, the lack of genetic tools to study the mechanisms of pathogenesis in these

obligate intracellular bacterial parasites hinders research. The recent discovery of naturally occurring tetracycline resistant strains of C. suis (a swine pathogen) may provide the necessary genetic elements to develop such a transformation system. To accomplish this goal, experiments are planned to transfer tetracycline resistance from *C*. suis into C. trachomatis (a human pathogen). It is asserted that success in these proposed studies will lead to opportunities for "rapid developments in our understanding of chlamydial biology." The investigators are proposing to perform these experiments under Biosafety Level 2 containment.

Background information may be obtained by contacting NIH OBA via email at oba@od.nih.gov. Alternatively, information is available on the OBA Web site at http://www4.od.nih.gov/oba/rac/latestnewsrac.htm.

Dated: May 3, 2007.

Amy P. Patterson,

Director, Office of Biotechnology Activities, National Institutes of Health.

[FR Doc. E7–8900 Filed 5–8–07; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HOMELAND SECURITY

Coast Guard

[USCG-2007-28034]

Chemical Transportation Advisory Committee; Vacancies

AGENCY: Coast Guard, DHS. **ACTION:** Request for applications.

SUMMARY: The Coast Guard is seeking applications for appointment to membership on the Chemical Transportation Advisory Committee (CTAC). CTAC advises, consults with, and makes recommendations to the Coast Guard on matters relating to the safe and secure transportation and handling of hazardous materials in bulk on U.S.-flag vessels in U.S. ports and waterways.

DATES: Application forms should reach the Coast Guard on or before August 31, 2007.

ADDRESSES: You may request an application form by writing to Commandant (CG-3PSO-3), U.S. Coast Guard, 2100 Second Street SW., Washington, DC 20593-0001; by calling (202) 372-1425/1422; or by faxing (202) 372-1926. Submit application forms to the same address. This notice and the application form are available on the Internet at http://dms.dot.gov. The application form is also available at