

*Intellectual Property:* HHS Reference No. E-151-2011/0—U.S. Patent Application No. 61/525,025 filed 18 August 2011.

*Licensing Contact:* Sabarni Chatterjee, Ph.D., MBA; 301-435-5587; [chatterjeesa@mail.nih.gov](mailto:chatterjeesa@mail.nih.gov).

*Collaborative Research Opportunity:* The National Cancer Institute is seeking statements of capability or interest from parties interested in collaborative research to further develop, evaluate or commercialize technologies including but not limited to RNAi viral particle or nanoparticle, or miRNA. For collaboration opportunities, please contact John Hewes, Ph.D. at [hewesj@mail.nih.gov](mailto:hewesj@mail.nih.gov).

Dated: June 29, 2012.

**Richard U. Rodriguez,**

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

[FR Doc. 2012-16500 Filed 7-5-12; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute of Environmental Health Sciences; Notice of Closed Meeting

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 meeting.

The meeting 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 contract proposals and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the contract proposals, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

*Name of Committee:* National Institute of Environmental Health Sciences Special Emphasis Panel, Immunotoxicity Studies for the National Toxicology Program.

*Date:* August 2, 2012.

*Time:* 10 a.m. to 5 p.m.

*Agenda:* To review and evaluate contract proposals.

*Place:* NIEHS/National Institutes of Health, Building 4401, East Campus, 79 T.W. Alexander Drive, Research Triangle Park, NC 27709 (Telephone Conference Call).

*Contact Person:* RoseAnne M McGee, Associate Scientific Review Officer, Scientific Review Branch, Division of Extramural Research and Training, Nat. Institute of Environmental Health Sciences,

P.O. Box 12233, MD EC-30 Research Triangle Park, NC 27709, (919) 541-0752, [mcgee1@niehs.nih.gov](mailto:mcgee1@niehs.nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.115, Biometry and Risk Estimation—Health Risks from Environmental Exposures; 93.142, NIEHS Hazardous Waste Worker Health and Safety Training; 93.143, NIEHS Superfund Hazardous Substances—Basic Research and Education; 93.894, Resources and Manpower Development in the Environmental Health Sciences; 93.113, Biological Response to Environmental Health Hazards; 93.114, Applied Toxicological Research and Testing, National Institutes of Health, HHS)

Dated: June 28, 2012.

**Jennifer S. Spaeth,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. 2012-16497 Filed 7-5-12; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Prospective Grant of Exclusive License: Use of the Citrus Flavanones Hesperetin, Hesperidin, and Naringenin in Nutrition for Endothelial Function, Vascular Health, Diabetes, and Insulin Resistance

**AGENCY:** National Institutes of Health, Public Health Service, HHS.

**ACTION:** Notice.

**SUMMARY:** This is notice, in accordance with 35 U.S.C. 209(c)(1) and 37 CFR part 404.7(a)(1)(i), that the National Institutes of Health, Department of Health and Human Services, is contemplating the grant of an exclusive patent license to BioActor B.V., a company having a place of business in Maastricht, Netherlands, to practice the inventions embodied in U.S. Provisional Patent Application No. 61/369,229, filed July 30, 2010 (HHS Ref. No. E-148-2010/0-US-01) and PCT Patent Application No. PCT/US2011/045898, filed July 29, 2011 (HHS Ref. No. E-148-2010/0-PCT-02), both entitled “Treatment of Metabolic Syndrome and Insulin Resistance with Citrus Flavanones.” The patent rights in these inventions have been assigned to the United States of America. The prospective exclusive license territory may be “worldwide”, and the field of use may be limited to “hesperidin, naringenin, and any derivatives thereof for use in nutrition relating to endothelial function, vascular health, diabetes, and insulin resistance, wherein the Licensed Products are marketed under an approved Health Claim or GRAS designation from the

FDA, under an approved Health Claim or Novel Food designation from the EFSA, or a foreign regulatory equivalent of the above.”

**DATE:** Only written comments and/or applications for a license which are received by the NIH Office of Technology Transfer on or before August 6, 2012 will be considered.

**FOR FURTHER INFORMATION CONTACT:** Requests for copies of the patent application(s), inquiries, and comments relating to the contemplated exclusive license should be directed to: Tara L. Kirby, Ph.D., Senior Licensing and Patenting Manager, Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, MD 20852-3804; Telephone: (301) 435-4426; Facsimile: (301) 402-0220; Email: [tarak@mail.nih.gov](mailto:tarak@mail.nih.gov).

#### SUPPLEMENTARY INFORMATION:

Hesperidin is a flavonoid compound found in citrus fruits. Large epidemiological studies have linked increased consumption of flavonoid-rich foods, such as citrus, with reduced cardiovascular morbidity and mortality. Investigators from the National Center for Complementary and Alternative Medicine have demonstrated that administration of oral hesperidin to patients with metabolic syndrome attenuates biomarkers of inflammation and improves blood vessel relaxation, lipid cholesterol profiles, and insulin sensitivity when compared to controls. Thus, hesperidin and its active aglycone form, hesperetin, may be effective agents for the treatment of diabetes, obesity, metabolic syndrome, dyslipidemias, and their cardiovascular complications including hypertension, atherosclerosis, coronary heart disease, and stroke. This technology discloses methods for using a hesperetin or hesperidin composition to treat metabolic syndrome and insulin resistance. Also described is the use of the related citrus polyphenol, naringenin.

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.

Only applications for a license in the field of use set forth in this notice and filed in response to this notice will be treated as objections to the grant of the