

development and use of the Licensed Patent Rights in combination with Licensee's proprietary nanosphere encapsulation technology for the treatment, diagnosis and imaging of cancer tumors and metastases as well as their respective pre-cursor dysplasia states. Licensee's proprietary nanosphere encapsulation technology is understood to consist of: (1) Methods for manipulating the outer proteins of human papillomavirus-derived nanoparticles to create particles targeted to solid tumors and distant metastases; and (2) enhancements for the delivery of particles created by Licensee's proprietary technology.

**DATES:** Only written comments and/or applications for a license which are received by the NIH Office of Technology Transfer on or before April 25, 2013 will be considered.

**ADDRESSES:** Requests for copies of the patent application, inquiries, comments, and other materials relating to the contemplated exclusive license should be directed to: Jennifer Wong, M.S., Senior Licensing and Patenting Manager, Cancer Branch, Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, MD 20852-3804; Telephone: (301) 435-4633; Facsimile: (301) 402-0220; Email: [wongje@mail.nih.gov](mailto:wongje@mail.nih.gov).

**SUPPLEMENTARY INFORMATION:** There is extensive literature on the use of viral vectors, particularly those based on the adenovirus, to increase the potency of anti-tumor gene therapy. However, these approaches have had limited success because of limited anti-tumor effects and unacceptable toxicity. This invention describes the use of human papillomavirus pseudoviruses (PsV) as a cancer diagnostic and therapeutic. Preliminary studies showed that PsVs bind to ovarian tumor cells while normal tissues were not affected. PsVs does not infect several other normal intact tissues but continues to selectively infect additional cancer cells. This technology could be an effective anti-tumor therapy because it has shown increased infection of cancer cells with an inability to infect normal cells thereby reducing potential toxicity to patients. In addition to a potential anti-cancer therapeutic, this technology could also be used as a diagnostic tool in the detection of tumor masses. Detection can be achieved through the use of fluorescent dye coupled particles of PsVs that have preferential binding to tumor tissues and not normal tissues.

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 Part 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 Part 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 18, 2013.

**Richard U. Rodriguez,**

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

[FR Doc. 2013-06837 Filed 3-25-13; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### **Prospective Grant of Start-Up Exclusive License: Manual Device for Constructing Tissue Micro Arrays and Methods for Making Cryo Arrays for Use in Association With the Device**

**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 404.7(a)(1)(i), that the National Institutes of Health (NIH), Department of Health and Human Services, is contemplating the grant of a start-up exclusive license to practice the inventions embodied in U.S. Patent No. 7,854,899, (E-098-2004/0) filed 08/26/2004 and issued 12/20/2010 entitled "Template Methods and Device for Preparing Sample Arrays"; by Hewitt et al. (NCI); and U.S. Patent No. 6,951,761 9 (E-064-2001/0) filed 08/30/2002 and issued 11/04/2005 "Measurements of Multiple Molecules Using a Cryoarray" by Star et al. (NIDDK) to Micatu, Inc. having a place of business at 231 West Water Street, Elmira, NY 14901. The patent rights in this invention have been assigned to the United States of America.

**DATES:** Only written comments and/or application for a license that are received by the NIH Office of

Technology Transfer on or before April 10, 2013 will be considered.

**ADDRESSES:** Requests for a copy of the patent application, inquiries, comments and other materials relating to the contemplated license should be directed to: Tedd Fenn, Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, MD 20852-3804; Email: [fennea@mail.nih.gov](mailto:fennea@mail.nih.gov); Telephone: 301-435-5031; Facsimile: 301-402-0220.

**SUPPLEMENTARY INFORMATION:** The prospective worldwide 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 fifteen (15) 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.

The patents relate to a device for tissue microarray construction having a block of embedding medium, a platform configured to retain the block, a templates secured to the platform and aligned to guide needles into the embedding block; and methods of making a block containing liquid biological samples that can be frozen and sectioned to make tissue microarray.

The field of use may be limited to the field of devices for construction of tissue microarrays.

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: March 18, 2013.

**Richard U. Rodriguez,**

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

[FR Doc. 2013-06835 Filed 3-25-13; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### Substance Abuse and Mental Health Services Administration

#### **Fiscal Year (FY) 2013 Funding Opportunity**

**AGENCY:** Substance Abuse and Mental Health Services Administration, HHS.