The National Institutes of Health (NIH) in Bethesda, Maryland, the world's largest medical research facility and an operating division of the U.S. Department of Health & Human Services (HHS), seeks applications from exceptional candidates for the challenging dual position of NIH chief officer for Biomedical Research Workforce (BRW), and director, Division of Biomedical Research Workforce (DBRW) within the Office of Extramural Research.

This position offers a unique and exciting opportunity to lead efforts in the development and implementation of a strategic vision regarding the biomedical research workforce and to evaluate NIH policies enabling NIH to sustain and grow the biomedical research workforce at all levels. To assist in fulfilling this role, the position also entails developing and implementing policy on the management, enhancement, and evaluation of the NIH Research Training and Career Development Programs.

The chief BRW officer/DBRW director expertly leads NIH in providing analytic capability and perspective on the planning, analysis, and management of a range of policy issues related to the biomedical research workforce and the associated labor market; and, identifies and provides insight into emerging trends and issues and their implications for the further development of NIH programs and policies. The chief BRW officer/DBRW director also conceives, plans, designs, develops, demonstrates, implements and evaluates trans-NIH initiatives and policy focused on research training and career development to meet the needs of the biomedical research community.

The chief BRW officer/DBRW director supervises five staff members at the GS-15 and GS-14 levels.

Applicants must possess a Ph.D., M.D. or equivalent doctorate degree in health-related research or a related scientific discipline with broad senior-level experience in biomedical workforce research or research training. Applicants should be known and respected within their profession, both nationally and internationally, as distinguished individuals of outstanding competence. The chief BRW officer/DBRW director will be appointed under Title 42(f) at a salary commensurate with qualifications.

Applications will be accepted through close of business on Monday, September 15, 2014. To be considered for this position, you must submit your curriculum vitae, bibliography, supplemental narrative statement that addresses the required qualifications, and the full contact details of up to five references by mail to Ms. Tamla Gaither, National Institutes of Health, Office of Extramural Research, 6705 Rockledge Drive, MSC 7986, Suite 5016, Bethesda, MD 20892 (or 20817 for overnight delivery services) OR by email to T42OER@od.nih.gov. For additional information, contact Ms. Tamla Gaither at 301-451-7784. All applications must be postmarked by the closing date.
pacFA is a new technology that Avanti is making available to probe cellular protein-lipid interactions in vivo. The pacFA lipid contains a photoactivable diazirine ring with a clickable alkyne group and was developed by Dr. Per Haberkant at the European Molecular Biology Laboratory.

To screen for protein-lipid interactions cells are fed pacFA as a precursor for the biosynthesis of bifunctional lipids. Proteins in contact with the bifunctional lipids are then cross-linked by UV irradiation of the diazirine ring. Finally, click chemistry is used to label the alkyne with a reporter molecule. Labeling with a biotinylated azide allows for the affinity purification and profiling of cross-linked proteins with mass spectrometry; labeling with a fluorescent azide allows visualization of cross-linked proteins with microscopy.