

New Center for Research and Technology facility in Richmond, Virginia

The Health Sciences Research Division of PM USA is seeking Leading Scientists in several biomedical-related research areas.

The primary goal of the Health Sciences Research Division (HSR) is to conduct health science research to facilitate the development of new methods and technologies with the potential to reduce harm associated with our products.

In June 2007, PM USA research scientists will begin occupying the new 450,000 sq. ft., state-of-the-art Center for Research and Technology (CRT) facility. HSR scientists will work in collaboration with other PM USA scientists at the CRT to investigate and discover technologies for the reduction of harm associated with our products.

To view job descriptions and apply for the HSR positions, please visit **www.cantbeattheexperience.com** and select RD&E under Job Searches.

Health Sciences Research for Harm Reduction New Positions at Philip Morris USA

Cigarette Smoke-Related Disease Scientists

Will participate in the development of models and biomarkers of cigarette smoke-related diseases including:

Cancer Scientists investigating cancer with emphasis on lung cancer.
Req #8859BR

<u>COPD Scientists</u> investigating chronic obstructive pulmonary disease. Reg #8858BR

CVD Scientists investigating cardiovascular disease.

Experimental Pathologists

Will participate in the development and use of microscopic and imaging techniques to investigate the cause of cigarette smoke-related diseases. Req #8857BR

Oxidative Stress Scientists

Will participate in studies investigating the role of oxidative damage and cell death processes in cigarette smoke-related diseases. Req #8964BR

Inflammation/Immune System Scientists

Will participate in studies investigating the role of inflammatory/immunological processes in cigarette smoke-related diseases. Req #8860BR

Inhalation Toxicologist for Aerosol Dosimetry

Will participate in studies investigating in vitro and in vivo exposure to cigarette smoke to quantify airway smoke deposition and develop relevant exposure models. Req #9228BR

Toxicologist for PK-PD Studies

Will study the PK-PD of exposure to cigarette smoke during smoke inhalation for the purpose of developing clinically predictive cell and tissue dose models. Req #9227BR

Epidemiologists (Molecular/Genetic and Chronic Disease)

Will participate in the design, conduct and analysis of large-scale, high-throughput, molecular and chronic disease epidemiologic studies on the cause of cigarette smoke-related diseases (CVD, COPD, Cancer). Req #8211BR

Biostatisticians

Will participate in the design and analysis of large-scale epidemiologic, in vitro and in vivo studies on the cause of cigarette smoke-related diseases (CVD, COPD, Cancer). Req #8730BR

Geneticists (Statistical and Population)

Will participate in the design and analysis of large-scale, high-throughput, molecular epidemiologic and in vivo studies on cigarette smoke-related diseases (CVD, COPD, Cancer). Req #9219BR

Complex Systems Analysts (Systems Blology)

Will participate in the integration and modeling of high-throughput, cross-platform, trans-species data on cigarette smoke-related diseases (CVD, COPD, Cancer). Req #8210BR

Philip Morris USA is an equal opportunity/affirmative action employer (M/F/D/V). We support diversity in our workforce. Philip Morris USA is a drug-free workplace.

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