



Philip Morris International (PMI) just launched a 2-year Postdoctoral Fellowship Program at our state-of-the-art Science & Innovation (S&I) facilities, based in Neuchâtel, Switzerland. Are you up for a challenge?

Are you looking for a unique opportunity to work on innovative projects that will significantly enhance your expertise in a corporate environment? And do you want to build an exciting career? Then apply now!

We are currently looking for an enthusiastic Scientist for a **Postdoctoral Fellowship position** in the **Aerosol Testing Concepts** area, with the following assets:

PhD in Chemistry or Physics

Expertise in aerosols physicochemical characterization and generation with an emphasis on innovative aerosol testing technologies and application method development  
Sound knowledge applying sophisticated physical and analytical chemistry instrumentation and technologies to characterize the aerosol at the point of formation, during transportation and at trapping or exposure systems.

We are looking for a

Passionate experimentalist with good theoretical background,

Highly motivated to work in an interdisciplinary team.

Good verbal and written communication skill

Innovative but demonstrating well-structured and target oriented working habits

Able to deal with ambiguity, autonomous and highly action oriented

Fluent in English

As a Postdoctoral Fellow you will be developing innovative testing concepts to understand the distribution of particle phase (PP) vs gas/vapor phase (GVP) for different, mainly liquid droplet aerosols. The application and interpretation of the collected data should create further in depth knowledge about the interactions of the different aerosol constituents with surfaces during aerosol generation, transportation and sampling or exposure in test systems.

Specific responsibilities include:

The conception, the development and the implementation of measuring benches to characterize key aerosol constituents

Investigate liquid droplet aerosols with regard to particle gas-vapor phase distribution and their interactions

Analyze aerosol characterization data to support engineering in designing innovative aerosol testing solutions.

If you tick all of these boxes then you are the one we want for our Postdoctoral Program within our Testing Engineering group.

Why work for us?

1) We are international: you work with clients and learn on-the-job from team members from all over the world;

2) We are flexible: your work fits you and not the other way round, thanks to our Flexible work Arrangement Program;

3) We are a certified top employer: we consider our employees to be our strongest asset, and we are developing talent throughout all levels of the organization. And rest assured, as the first multinational company in Switzerland to obtain the Equal-Salary label, for men and women, our competitive salary and compensation package is for all our employees!

JOIN A GLOBAL MARKET LEADER Philip Morris International:

Building a Smoke-Free Future Philip Morris International (PMI) is leading a transformation in the tobacco industry to create a smoke-free future and ultimately replace cigarettes with smoke-free products to the benefit of adults who would otherwise continue to smoke, society, the company and its shareholders. PMI is a leading international tobacco company engaged in the manufacture and sale of cigarettes, smoke-free products and associated electronic devices and accessories, and other nicotine-containing products in markets outside the U.S. PMI is building a future on a new category of smoke-free products that, while not risk-free, are a much better choice than continuing to smoke. Through multidisciplinary capabilities in product development, state-of-the-art facilities and scientific substantiation, PMI aims to ensure that its smoke-free products meet adult consumer preferences and rigorous regulatory requirements. PMI's smoke-free IQOS product portfolio includes heated tobacco and nicotine-containing vapor products. As of Dec. 31, 2018, PMI estimates that approximately 6.6 million adult smokers around the world have already stopped smoking and switched to PMI's heated tobacco product, which is currently available for sale in 44 markets in key cities or nationwide under the IQOS brand. For more information, see our PMI and PMIScience websites (<https://www.pmiscience.com/>).

PMI is an Equal Opportunity Employer If you wish to contribute to the future of our business and to the new scientific journey of the industry, please apply online (<https://www.pmi.com/careers/>).