

AEROSOL SCIENTIST

Location: Geneva, Switzerland

Contract type: permanent

Activity: 100%

Start date: as soon as possible

Responsibilities

- Scientific communication (oral and written)
- Participation in R&D projects
- Operation of bioaerosol internal testing facilities
- Writing research grant applications
- Scientific customer support

Your profile

- PhD degree in aerosol science, atmospheric composition, chemistry, or physics, with strong interest in bioaerosol detection technologies
- Your PhD or Post-doc should be focused on development of laser-induced fluorescence spectrometers
- You should be experienced in Mie-scattering simulation of optical properties of aerosols
- Existing peer-reviewed publications
- Excellent communication and presentation skills (oral and written)

What we offer

- You will work with cutting-edge technology on the intersection between laser, aerosol, and data science
- Stimulative and innovative environment, where everyone contributes into the company development
- A highly interactive team with strong personal and technical qualities

Are you interested?

We look forward to receiving your application, including:

- A curriculum vitae
- A summary of PhD thesis and contact information for reference letters from 2-3 referees

Contact Us

Plair SA



Route de Saint-Julien 275
1258 Perly
Switzerland



careers@plair.ch



+41 (0) 22 552-3830



www.plair.ch



About Plair SA

Headquartered in Geneva, Switzerland, Plair SA offers unique solutions to address the need for instantaneous and autonomous environmental monitoring in various industries. Plair SA is an award-winning Swiss company founded in 2014 and holds several patents. Plair's instruments are installed in Europe and North America, for automatic and real-time monitoring of pollen and bioaerosols.